



## Clean is Changing Let's change it for the better

Cleanliness is business-critical to both private industry and public institutions. Cleaning processes are continuously developing as the perception of cleaning itself evolves. Our mission is to elevate our commitment to providing first-rate products and services, while integrating key sustainability initiatives. Not just to make for a better clean, but also to strive to be more sustainable, while delivering better business for you, our customer.

#### **Sustainable Cleaning**

Being mindful of cleaning means taking into consideration how we use natural resources like water, while reducing the use of detergents and lowering energy use. This helps lead the way to more sustainable cleaning and can also reduce cleaning costs.

The desire for business and industry to clean more sustainably has grown in recent years, and requirements from customers, suppliers and public facilities have escalated.

Consideration of how cleaning staff perform tasks; from health and safety to ergonomic design, general crew member well-being, is another factor that must be calculated into the sustainability equation.

Additionally, product durability and regular servicing can determine the lifeline and efficiency of machines you deploy to uphold your sustainability strategy. Introducing new solutions based on innovative technology, while utilising data that enables us to calculate the needs for cleaning, helps propel us to the forefront of cleaning technological development that benefits your business.

#### Commitment to clean

Our commitment to sustainable cleaning is unwavering as we strive to offer products, services and solutions which help us to create a cleaner future for all to enjoy.

How we impact the environment is a critical consideration of our overarching business strategy. We are committed to ambitious climate targets reducing our negative impact, as we leverage opportunities to bring even greater value to our customer base.

We continuously set the bar high for ourselves as we seek to evolve our position as a leader within CSR (Corporate Social Responsibility).

For us, we want to do more than simply provide good advice on sustainable cleaning solutions. We are committed to Science Based Targets initiatives having inspired ambitious climate-impact targets. Lastly, we recently received the EcoVadis Gold Medal: In the rating we achieved our highest score (90 out of 100 points) for our environmental actions - including our commitment to reducing emissions linked to our business activities and through usage of our products.

As your partner on the journey towards sustainability, we hope to make your commitment to conservation and efficiency a comfortable reality. We believe that when this dedication is shared we can deliver real benefit for your business, the environment and the global community as a whole.

Clean is Changing. Let's change it for the better.

## FREEDOM TO DO BETTER

With a century's knowledge of professional cleaning behind their development, and today's most advanced robotics technology powering their capabilities, this new range of revolutionary machines represents our commitment to delivering the world's most intelligent cleaning solutions.



Contact your local Nilfisk representative for more information

## Index

Scrubber Dryers	GU 700A 76	IVB 7X - ATEX TYPE 22147
SC50	VL10077	Overview of Accessories
SC50 UVGI	VL500	
SC60	Overview of Accessories	Pressure Washers
SC100	Overview of Accessories	MC 2C
	SALTIX 1085	MC 3C
SC250		
SC35119	MAXXI II	MC 4M
SC370 20		MC 5M PA-FA 157
SC401 21	Light Industrial Vacuum Cleaners	MC 6P FA
SC430	AERO 21 87	MC 7P FA
SC450	AERO 2688	MC 8P
SC500	ATTIX 30	MH 3C
SC530	ATTIX 3390	MH 3M PA
BA 551/611	ATTIX 40	MH 4M
SC650 27	ATTIX 50	MH 5M
SC800	ATTIX 7	MH 5M E
SC1500	ATTIX 961-01	MH 6P
SC2000	ATTIX 965-21 SD XC 95	MH 7P
BR 652/752	SB Station / Tandem 96	MH 8P
SC3500		MC DE
SC4000	H&S Vacuum Cleaners	MH PE / DE
SC5000	AERO 26 M/H	MC 9P
SC6000	ATTIX 33 2M99	MC 10P 173
SC6500	ATTIX 44 2M 100	SC UNO 4M 175
SC8000	M Class	SC UNO 5M, 6P & 7P 176
	H-CLASS	SC DUO 6P & 7P 177
Combination Machines	ATTIX 965 H/M SD XC 103	SC DELTA 6P
CS701039	Accessory Sets for Vacuum Cleaners 104	SC DELTA 8P
Overview of Accessories 40	Accessories for Vacuum Cleaners 107	SH SOLAR D
Overview of Accessories		SH SOLAR E
•	Hose Connection and Distributors 120	
Sweepers	Suction Hose Systems 121	SH SOLAR G
SW200 / SW25047		SH TRUCK 183
SW75048	TYPE 22 / B1 Explosive Enviroments 122	SH AUTO 5M
SW90049	Accessories for	Accessories for
SR 1000S	Type 22 Vacuum Cleaners 123	Industrial Pressure Washers 186
SR 1101		
SW400052	Industrial Vacuum Cleaners	Increased flexibility with
SW550053	VHS120	Nilfisk accessories & options 224
SR 1601	All-In-One Industrial Vacuums	Liquid Sprayers
SW800055	S3B129	HydroScrub
Overview of Accessories 56	S3129	
	VHS110 ATEX	
Single Discs & Burnishers	CTS 22-CTS40	Consumer HPW
FM400	T22-T40-T40W-T75	C 110.7-5 X-TRA
BU500	TPLUS series	Core 125-5
BU800 61	3707-3907 series	Core 130-6
Overview of Accessories 62	3997-3997W-3997WC	Core 140-6
Overview of Accessories02		
	VHB436	Core 140
Carpet Extractors	VHC110 - VHC120 - VHC200 135	Core 150
ES30063	VHO200136	E 145.4-9 X-TRA
	ECO OIL 13 & 22	E 150.2-10 H X-TRA 233
Professional Steam Cleaners	Industrial Vacuums	Premium 180.10 234
SO4500	for Additive Manufacturing 137	Premium 200
SV8000	IVT1000	Accessories for Pressure Washers 236
SDV	VHS110 CR	Accessories for Fressure Washers 250
3DV		C
	VHW200/201/210/211	Consumer Wet&Dry
Commercial Vacuum Cleaners	VHW310/311	Nilfisk Buddy II 12238
VP100 68	VHW320/321	Nilfisk Buddy II 18
VP300 HEPA69	VHW420/421	Nilfisk Buddy II 18 T 238
VP930 70	VHW440/441141	Multi II 22 T
VP600	R series142	Multi II 30 T
VP600 Battery	Pneumatic Conveyors	Accessories for Vacuum Cleaners 239
•	Centralised Vacuum Systems 144	, accessories for vacually cleaners 233
GD 5 Back Pack	•	
GD 5 Battery	GM 80P	
VU500	IVB 965 SD XC/ IVB 965 - 2H/M SD XC 146	

## **Product Overview**

VU500

GU700A

VL100-35



VL100-55



VL100-75

VL500-35

VL500-55

VL500-75







## **Product Overview**















## **High Pressure Washers**

SH TRUCK

SH AUTO 5M

**Liquid Sprayers** 



HydroScrub

## **Vacuum Cleaners – Commercial & Industrial**







SB STATION / TANDEM





## **Domestic Cleaning Machines**

#### Pressure Washers



C 110.7-5 X-TRA



Core 125-5



Core 130-6



Core 140-6









E 150.2-10 H X-TRA



**PREMIUM 180.10** 



PREMIUM 200





Nilfisk Buddy II 12



Nilfisk Buddy II 18



Nilfisk Buddy II 18 T



Multi II 22 T



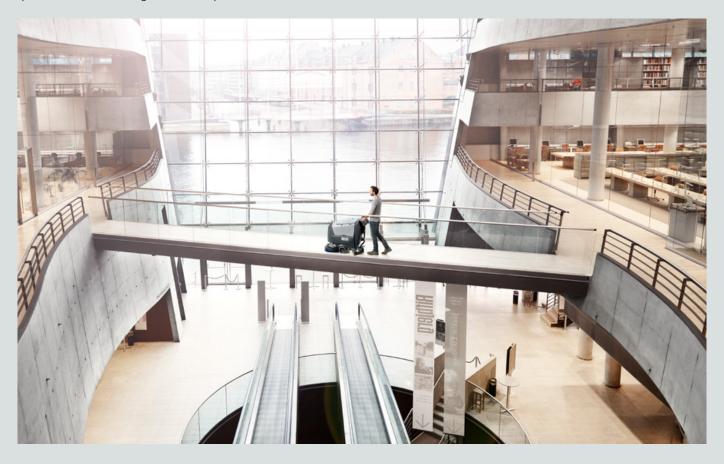
Multi II 30 T

### Scrubber Dryers

#### Results you can rely on

The Nilfisk range of scrubber dryers allows you to clean efficiently up to 11.700 m<sup>2</sup> per hour. You can trust us on four priorities when we design and develop the machines –

excellent cleaning results, ease of use, maximum lifespan and low maintenance and service costs.



#### Less downtime with the Nilfisk "tool-free" system

The exclusive Nilfisk "tool-free" system allows the operator to check or change the brushes and decks quickly and easily, thus keeping downtime to a minimum and saving money. Our machines are designed to be easy to maintain, all the main parts can be accessed quickly and directly.

#### Making the most of your up-time

All scrubber dryers have been built for easy maintenance and maximum up-time. This is enhanced by features like:

- Easy access to key components like batteries and vacuum motor
- Easy and quick change of squeegee blades, brushes and pads
- No tools needed to change accessories
- Easy access to batteries for service; easy to charge

#### Discs and brushes for every application

All discs and brushes are designed to carefully clean many types of floors. Nilfisk scrubber dryers can safely and effectively clean all hard floor surfaces. Nilfisk can advise on the machine, accessory and detergent most suitable for use in your premises. Our machines remove all types of dirt: dust, oil, rubber etc. Nilfisk has the perfect solution for you.

## Get more out of your scrubber dryer with our range of accessories

- Batteries or cable: depends on the environment to clean
- Charger on board or not: to charge everywhere you want
- Monoblocs or cells in a tray batteries: depends on the running time you need
- Cylindrical or flat brush system: depends on the floor and if you need to sweep or not
- Brushes or pads: a large choice to be closed to the cleaning task

#### Comfort comes as standard with ClearView™

An analysis of the Nilfisk machine reveals that the ergonomic design offers the required comfort to the operator, thus reducing stress and work absenteeism. For example, the ClearView™ system, patented by Nilfisk, offers the operator a wide field of vision, allowing him to control all functions without the need to dismount from the machine. Other features are also critical, such as accessible controls, easy to drive steering wheel and adjustable driving seats. Prioritising safety and user friendliness is our primary concern when developing new cleaning solutions.

# Innovative features for every floorcare application

Nilfisk's complete range of floorcare solutions utilises a number of innovative technologies designed to improve not only your cleaning results, but also to lower your total cost of ownership.

#### **Dust**Guard™

A fogging system that bonds airborne dust particles so they fall to the ground to be swept by side brooms into the cleaning path of the main broom. 70% greater dust controlled productivity than conventional sweepers which only use dust control on main broom.

#### **One**Touch<sup>™</sup>

One button activates all cleaning/sweeping functions for increased ease-of-use and quick operator training.

#### One rouch

## **Quick**Change<sup>™</sup>

**Eco**Flex<sup>™</sup>

saving money.

The QuickChange™ interchangeable deck system provides eight unique disc or cylindrical decks for a single machine that can be changed quickly and easily so that you always have the right pad for the job.

Nilfisk Ecoflex™ ensures you get every floor cleaned,

environmental friendly way, easily and efficiently while

from light traffic areas to heavily soiled areas, in the most

#### **SmartFlow**<sup>™</sup>

A system that adjusts the flow of water and detergent according to the speed of the machine – guaranteeing consistent consumption for each square metre of flooring.

#### SmartKey™

SmartKey™ provides you with two different levels of access for both user and super user resulting in the increased security of your machine and ease-of-use in daily operation.

#### **REV**<sup>TM</sup>

With REV the scrubbing pad moves in an orbital pattern rather than just spinning, leaving no swirl marks or uneven wear paths. This feature, in combination with the correct surface preparation pad, means that the floor finish can be removed using water only.

## **Liberty SC50 – Autonomous Stand-on Scrubber Dryer**







#### Freedom to do better

- Reliable and Safe: The Liberty SC50 is the only autonomous floor scrubber dryer in the market compliant with CSA/ANSI 336, an OSHA recognised autonomous floorcare safety standard.
- Size and Run-time: The agile design allows the machine to react to changes in the environment and maintain autonomous operation without operator intervention.
- Simplicity: We added 3 buttons for autonomy. Record. Play. Stop. This machine is built for a scrubber dryer operator, not a computer programmer.
- Fill-in Mode: The operator drives around the site to-be cleaned once, and the SC50 calculates the most efficient path to clean the interior of that space, avoiding obstacles along the way. This revolutionary cleaning method is a Nilfisk exclusive.



Autonomous floor scrubber dryer for medium to large sized environments. Allows staff to focus on other tasks while the Liberty SC50 scrubs for 6 hours on a single charge.

TECHNICAL DATA	LIBERTY SC50 X51D OBC PH	LIBERTY SC50 X51R OBC PH
Voltage (V)	24	24
Gross weight (gvw) (kg)	484.4	484.4
Height (cm)	144.1	144.1
Length (cm)	135.5	135.5
Max. theoretical productivity (m²/hr)	1,936	1,936
Sound level (IEC60335-2-72)	63 dB A / .029344 uPa	63 dB A / .029344 uPa
Max. transport speed - manual Fwd.	5.0 kph	5.0 kph
Max. transport speed - manual rev.	2.6 kph	2.6 kph
Max. transport autonomous	1.055 m/s	1.055 m/s
FEATURES		
Digital reports	•	•
Software updates	•	•
CopyCat mode	•	•
Fill-in mode	•	•
Pause/resume autonomous plan	•	•
USB port	•	•
ITEM NO.	56104508	56104509

## **Liberty SC50 UVGI – Autonomous Stand-on Scrubber Dryer**







## Experience all the Liberty SC50 benefits plus the best UV-C disinfection technology to maximise your hygienic standards

- UV-C light is germicidal, meaning it damages the DNA of bacteria, viruses, and other pathogens, thereby preventing them from multiplying and causing diseases.
- The UV attachment is located at the rear of the SC50, directly behind the scrubber.
- UV-C light is emitted directly at the floor, in close proximity and at a dosage level that targets coronavirus and other pathogens.
- UV-C light is confined to the floor beneath the SC50, designed for safe operation around people.
- The Liberty SC50's UV-C fixture is compliant with all applicable safety standards, including third party certification.

Meet the Nilfisk Liberty SC50 UVGI autonomous scrubber-dryer, combining Robotic Floor scrubbing with UVGI (ultraviolet germicidal irradiation) technology to maintain the highest level of cleanliness in your facility.



TECHNICAL DATA	LIBERTY SC50 X51D A222 OBC UVGI	LIBERTY SC50 X51R OBC UVGI
Voltage (V)	24	24
Gross weight (gvw) (kg)	484.4	484.4
Battery capacity (mAh)	255	255
Max. theoretical productivity	1,936 m2/hr	1,936 m2/hr
Max. transport speed - manual Fwd.	5.0 kph	5.0 kph
Max transport speed - manual rev.	2.6 kph	2.6 kph
Max. transport autonomous	1.055 m/s	1.055 m/s
FEATURES		
Autonomous operation	•	•
Digital reports	•	•
Software updates	•	•
Copycat mode	•	•
Fill-in mode	•	•
USB port	•	•
UVGI mode	•	•
ITEM NO.	CM56104508-02	CM56104509-02

## Liberty SC60 – Autonomous Ride-on Scrubber Dryer







#### Simplicity and productivity in a large-scale solution

- Best-in-class productivity and runtime
- The largest scrub deck on a comparable BrainOSenabled robotic scrubber
- Reliable obstacle-detection/avoidance along clean-
- Designed according to the Robotic Safety standard
- Intuitive, easy-to-use user interface accelerates setup and adoption
- Regular, cloud-based software updates keep pace with innovation and deliver ongoing value

Built on Brain Corp's powerful BrainOS® – the world's most widely-used autonomous operating system – the high-performance Liberty SC60 also boasts the market's largest scrub deck, exemplary runtime, and minimal downtime requirements.

Its significant cleaning capability makes it ideal for maximising floorcare quality and efficiency across the world's largest indoor spaces. And, because it's a Liberty solution, its extensive programmability means operators can adapt the SC60 to any layout, in any environment, in a single run.



TECHNICAL DATA	LIBERTY SC60 X28D	LIBERTY SC60 X71C
Voltage (V)	24	24
Gross weight (gvw) (kg)	1499 / 680 lbs	1499 / 680 lbs
Min. turn-around aisle width (m)	1.88 m / 74 inch.	1.88 m / 74 inch.
Max. theoretical productivity	2811 m2/hr	2811 m2/hr
Sound level (IEC60335-2-72)	57 dB(A)/20μPa	57 dB(A)/20μPa
Max. transport speed - manual Fwd.	1.90 m/sec.	1.90 m/sec.
Max transport speed - manual rev.	1.24 m/sec	1.24 m/sec
Max. transport autonomous	2.46mph / 1.1m/s	2.46mph / 1.1m/s
FEATURES		
Delivered ready to use (full package)	•	•
Autonomous operation	•	•
TextAssist operator alerts	•	•
Digital reports	•	•
Software updates	•	•
Copycat mode	•	•
Pause/resume autonomous plan	•	•
STANDARD EQUIPMENT		
TRAY DEBRIS KIT	9100000795	910000795
DETERGENT SOLUTION SYSTEM KIT	9100002963	9100002963
HOME LOCATION PACK-STD	56123087	56123087
DISC BRUSH-14 PROLENE 3 LUG	56505804	
SKIRT BLADE KIT-RED GUM	56383489	56383489
BLADE KIT-SQUEEGEE-RED GUM 28	56382735	
BATTERY 6V 390 AH AGM	56123064	56123064
CHARGER-BATTERY-24VDC-50A-SHLF	56123221	56123221
ITEM NO.	56123292	56123305

## SC100 - Small Scrubber Dryer







#### The master of small space cleaning

- Ergonomic handle for comfortable one or two handed operation
- Easy to carry and to transport from one place to
- another only 12 kg weight Flat recovery tank design and full access makes it fast and easy to clean 100% of the recovery tank
- Low deck profile and offset allows cleaning in hard to reach places
- Easy and quick maintenance Robust aluminum frame design guarantees high reliability and long life time

The SC100 is a small scrubber dryer for in-depth cleaning of narrow and small areas. Compared to the manual solution of mop and bucket, this compact upright machine will get the job done much faster offering a superior cleaning performance. Dual squeegees allow for the SC100 to clean both forwards and in reverse for optimum manoeuvrability.





TECHNICAL DATA	SC100 E UK
Rated power (W)	800
Sound pressure level at 1.5 m (dB(A) ISO 3744)	72 ± 2
Productivity rate theoretical/ actual (m²/h)	620/310
Scrubbing width (mm)	310
Solution/recovery tank (I)	3/4
Brush quantity and type	1 Cylindrical
Brush speed (rpm)	2100
Length x width x height (mm)	400x360x1150
Gross weight (gvw) (kg)	15
FEATURES	
Detachable cord	•
Automatic solution shut off	•
Solution level indicator	•
Delivered ready to use (full package)	•
Tank in tank solution	•
Two hands working handle	•
STANDARD EQUIPMENT	
BRUSH CYL 310MM MEDIUM WHITE	107411860
2-HAND HANDLE	107413470
DETACHABLE CORD 10M UK	107413491
SQUEEGEE 321MM 13 KIT	107411867
ITEM NO.	107408102

## SC250 - Small Scrubber Dryer







#### Sweep, scrub and dry in one pass with the SC250

- Tank-in-tank design for carrying in one hand provides easy emptying and refilling
- Runtime of up to 40 minutes on a fully charged battery
- Fast battery charging in just 40 minutes enables continuous cleaning with the use of two batteries
- Adjustable handle for use and storage
- OneTouch<sup>™</sup> button activates all essential functions and touch sensors in the handle which provide an easy operation
- 'No tool' inspection, service and maintenance

The SC250 is a compact scrubber dryer for fast and effective cleaning of hard floors. With the SC250 you get a light and productive machine that ensures efficient cleaning in both directions. The low sound level means it is suited for daytime cleaning. Debris, dirt and even the smallest dust particles are removed effectively by the 34 cm cylindrical brush. For more in-depth cleaning without the sweeping feature a microfiber roller can be used as option.



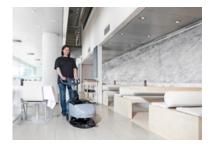


TECHNICAL DATA	SC250 34C B
Voltage (V)	36
Rated power (W)	300
Sound pressure level at 1.5 m (dB(A) ISO 3744)	66 ±3
Productivity rate theoretical/ actual (m²/h)	1360/680
Solution/recovery tank (I)	6/6
Brush quantity and type	1 Cyl
Brush speed (rpm)	1000
Brush pressure (kg)	Max 12
Squeegee width (mm)	340
Length x width x height (mm)	630x425x400
Gross weight (gvw) (kg)	32
Power consumption (kW)	0.3
Running time (min.)	40
FEATURES	
Compact design	•
Lithium Battery	•
Delivered ready to use (full package)	•
OneTouch™ Button	•
Tank in tank solution	•
Scrubbing and sweeping	•
STANDARD EQUIPMENT	
BRUSH CYL 340MM MEDIUM NYLON WHITE	9100002066
MINI CONTAINER PLAST. F DIRT SIP	9100001964
SQUEEGEE 360MM PU 2 PCS SET	9100002064
BATTERY LI KIT INCL CHARGER EU UK	9100002056
ITEM NO.	9087380020

## SC351 - Small Scrubber Dryer







#### Next generation in daily small area scrubbing and drying

- 27 kg of down pressure for outstanding scrubbing effectiveness
- Powerful brush motor & excellent suction performance
- Removable two tank system with transparent plastic lid and rubber protected handles makes them easy to carry
- Simple to use control panel with three operatingmodes makes it easy to control even for beginners Easy deck adjustment for perfect traction control
- Patent elastic strap system to easy install and remove squeegee blades without any tools

The SC351 has a rotating deck that enables both forwards and backwards scrubbing and drying. The compact size makes it suitable for cleaning in small and crowded places, between and under tables and furniture and other less accessible areas. The compact design and foldable handle also means the SC351 is easy to transport and store even when space is limited.



TECHNICAL DATA	SC351 FPKG PH UK	SC351 FULL EU UK LI-ION
Voltage (V)	12	24
Rated power (W)	450	500
Sound pressure level at 1.5 m (dB(A) ISO 3744)	64	64
Productivity rate theoretical/ actual (m²/h)	1480/890	1480/890
Scrubbing width (mm)	370	370
Solution/recovery tank (I)	11/11	11/11
Brush quantity and type	1 Disc	1 Disc
Brush speed (rpm)	140	140
Brush/pad diameter (mm)	370/355	370/355
Brush pressure (kg)	27	30
Squeegee width (mm)	470	470
Length x width x height (mm)	730x475x450	730x475x450
Gross weight (gvw) (kg)	73	56
FEATURES		
Built-in charger	•	•
Automatic brush shut off	•	•
Automatic solution shut off	•	•
Battery version	•	•
Roller bumpers on squeegee	•	•
Battery level indicator	•	•
Squeegee	•	•
Lithium ion battery		•
STANDARD EQUIPMENT		
PAD HOLDER FLAT 14 355MM	9099672000	9099999000
BRUSH DISC 370MM 14.5 PROLENE BLUE	9099999000	910000077
BLADE SQUEEGEE 370MM 14.5 PU KIT	910000077	9100001664
BATTERY 12V 55AH AGM SPIRACEL	9100001664	
CHARGER BATT. O/B 12V 15A 230V EU KIT	9100000713	
ITEM NO.	CM9087341020-04	50000621

### SC370 - Small scrubber/dryers







#### Clean in congested areas and tight spaces

- Control panel with one-button start and primary controls – easily accessible from the scrubber machine's operator position
- Silent mode for non-intrusive cleaning during the day in busy public spaces or sound-sensitive areas
- One-button start to activate the scrubber brush and solution
- Lock the squeegee in the up position for double scrubbing and more effective cleaning of tough stains and high-traffic areas
- Click-on/off system makes exchanging brushes and pad holders easy
- ECO mode disperses the minimum amount of solution required when cleaning and lowers the vacuum to be used on even floors saving energy and cleaning solution, enabling a longer runtime
- Ergonomic handle minimises operator fatigue
- Adjustable handle to fit different user preferences for improved control
- Can be folded down to minimise space required for storage
- Optimised convenience and time efficiency for maintenance and service
- Patented elastic strap system for the squeegee blades – makes it easy to clean and change blades – blades can be used on four sides
- Click-on/off system makes it easy to exchange the brush, pad holders, and other accessories

The SC370 walk-behind scrubber dryer provides daily, medium-scale floorcare with easy operation, reliable performance, and lowered water and detergent requirements to better and more efficiently clean your floors.



TECHNICAL DATA	SC370 43B-EU-UK
Voltage (V)	24
Rated power (W)	905
Solution/recovery tank (I)	25/25
Brush/pad diameter (mm)	432
Brush speed (rpm)	140
Length x width x height (mm)	1020x485x647
Height w/handle vertical (mm)	1182
Battery run time (min.)	Up to 4 hours
Cleaning productivity (max.) (m <sup>2</sup> /h)	1720
Squeegee width (mm)	340
Weight (kg)	134
FEATURES	
Click on-off brush	•
Squeezable drain hose with flow control	•
Delivered ready to use (full package)	•
One-Touch™ Button	•
ECO mode	•
Onboard charger (standard)	•
STANDARD EQUIPMENT	
PAD HOLDER FLAT 17" 432MM	9100000144
BRUSH DISC 430MM 17 PROLENE BLUE	9097469000
BLADE SQUEEGEE NR KIT	55942487
BATT.12V-70Ah AGM C5	80565521
SKIRT BRISTLE KIT	VS15439
CABLE EXTENSION EU PLUG L.2000MM SIP	9100000787
CABLE EXTENSION UK PLUG L.2000MM SIP	1466318000
ITEM NO.	50000627

## SC401 - Small Scrubber Dryers







#### High and consistent cleaning performance for hours

- Up to 4 hours runtime on a fullly charged battery and up to 100 minutes before the solution tank needs to be refilled
- Productive and powerful vacuum motor ensures a perfect cleaning and drying result
   Brush click on/off, and light weight squeegee with
- Brush click on/off, and light weight squeegee with no hose connection
- Patented elastic strap system makes squeegee maintenance easy and simple
- Detergent mixing system will prevent overdosing of chemicals – saving the environment and the total cost of cleaning
- The patented Nilfisk SilentTech™ technology reduces the sound level to 65dB - or 60dB in silent mode (battery models only)

The compact and highly manoeuvrable SC401 offers the speed, accuracy and ease-of-use you need for better floor cleaning. To make things complete this high- performance machine has an extremely low sound level to enable daytime cleaning – even in noise sensitive areas. The SC401 is available in both battery and cable versions. The battery version is available also with traction to maximise the user's ergonomics and comfort when using the machine.



TECHNICAL DATA	SC401 43 B FULL PKG	SC401 43 BD FULL PKG	SC401 43 E UK
Voltage (V)	24	24	230 V - 50-60 Hz
Rated power (W)	450	450	450
Sound pressure level at 1.5 m (dB(A) ISO 3744)	65 (60) ±3	65 (60) ±3	68 ±3
Scrubbing width (mm)	430	430	430
Solution/recovery tank (I)	30/30	30/30	30/30
Brush quantity and type	1 Disc	1 Disc	1 Disc
Brush speed (RPM)	140	140	170
Brush pressure (kg)	24	24	30
Squeegee width (mm)	720	720	720
Length x width x height (mm)	1180x458x1055	1180x458x1055	1180x458x1055
Gross weight (gvw) (kg)	166	158	148
FEATURES			
Battery model	•	•	
Cable model			•
Drive version		•	
OneTouch™ Button	•	•	•
Brush click-on/off	•	•	
Nilfisk SilenTech™ and Silent Mode	•	•	
Squeezable drain hose with flow control	•	•	•
Debris tray	•	•	•
Filling hose	•	•	•
Detergent Mixing System	•	•	
STANDARD EQUIPMENT			
FILLING HOSE	9097290000	9097290000	9097290000
CABLE EXTENSION EU PLUG L.2000MM SIP	9100000787	9100000787	
CABLE EXTENSION UK PLUG L.2000MM	1465629000	1465629000	
BLADE SQUEEGEE 730MM 29 GUM KIT	9100002541	9100002541	9100002541
PAD HOLDER FLAT 17 432MM	9100002050	9100002050	9100002050
BRUSH D.430 PROLENE PPL	L08812891	L08812891	L08812891
METER HOUR 24V KIT	9100002257	9100002257	
DETERGENT SOLUTION SYSTEM KIT	9100002531	9100002531	
HOSE QUICK CONNECTION	9100002572	9100002572	9100002572
BATT. 12V-76AH GEL MONOBLOC	80564310	80564310	
CHARGER ON-BOARD 24V 13A 100-230V KIT EU/UK	9100002545	9100002545	
ITEM NO.	9087390020	9087398020	CM9087392020-01

## SC430 GO-Line – Medium Scrubber Dryer







#### Simple and ready to use walk-behind scrubber dryer

- Easy to use with OneTouch™ button that activates all scrubbing functions
- Integrated solution tank and recovery tank for high capacity Compatible with all Nilfisk accessories
- Excellent water pick-up

The SC430 is the perfect choice for simple and reliable daily cleaning of indoor medium-sized areas. With a reduced pushing force and a user friendly design the SC430 is intuitive to use.



TECHNICAL DATA	SC430 53 B GO UK
Voltage (V)	24
Rated power (W)	900
Sound pressure level at 1.5 m (dB(A) ISO 3744)	70 ±3
Productivity rate theoretical/ actual (m²/h)	2120/1272
Scrubbing width (mm)	530
Solution/recovery tank (I)	40/40
Brush speed (rpm)	150
Brush/pad diameter (mm)	530/508
Brush pressure (kg)	35
Max speed (km/h)	4
Squeegee width (mm)	760
Gross weight (gvw) (kg)	175
FEATURES	
Blades can be used on 4 edges	•
Battery level indicator	•
Water level indicator	•
Ergonomic handle with two safety switches	•
Quick change system for squeegee blades	•
Squeezable drain hose with flow control	•
Delivered ready to use (full package)	•
STANDARD EQUIPMENT	
BRUSH DISC 530MM 21 PROLENE BLUE	L08837025
BLADES NON MARKING 740MM/29 KIT	909 6858 000
BATTERY DISCOVER 12V 84Ah	1464853000
PAD HOLDER FLAT 20 508MM	9099671000
CHARGER 100-240V OBC 24V 9A	VF90297
ITEM NO.	CM50000334-01

## SC450 – Medium Scrubber Dryer







#### A cost effective scrubber dryer with great features that makes cleaning easy

- The low noise level enables daytime cleaning for increased efficiency
- Adjustable machine deck and 34 kg down pressure for heavy-duty tasks for all round cleaning
- Automatic vacuum motor shut off when tank is full and the brushes and water turns off automatically when in neutral
- Large recovery tank and removable lid for easy cleaning – fast and hygienic

The SC450 combines performance, reliability, productivity and ease of use in a well designed and cost efficient all round scrubber dryer. You achieve easy maintenance and low consumption of water, detergents and energy. The SC450 design includes a Polyethylene corrosion proof rotomolded tank and automatic squeegee release system to ensure durability and extend the lifetime of the machine.



ECHNICAL DATA	SC450B G105 OBC PH BR

Rated power (W)	810
Sound pressure level at 1.5 m (dB(A) ISO 3744)	68
Productivity rate theoretical/ actual (m²/h)	2120/1272
Scrubbing width (mm)	530
Solution/recovery tank (I)	40/45
Brush quantity and type	1 Disc
Brush speed (rpm)	154
Brush/pad diameter (mm)	530/508
Brush pressure (kg)	34
Squeegee width (mm)	760
Length x width x height (mm)	1174x760x980
Gross weight (gvw) (kg)	190
FEATURES	
Battery version	•
Battery version Blades can be used on 4 edges	•
•	
Blades can be used on 4 edges	•
Blades can be used on 4 edges Battery level indicator	•
Blades can be used on 4 edges Battery level indicator Ergonomic handle with two safety switches	•
Blades can be used on 4 edges Battery level indicator Ergonomic handle with two safety switches Squeezable drain hose	• • •
Blades can be used on 4 edges Battery level indicator Ergonomic handle with two safety switches Squeezable drain hose Squeegee	• • •
Blades can be used on 4 edges Battery level indicator Ergonomic handle with two safety switches Squeezable drain hose Squeegee STANDARD EQUIPMENT	•
Blades can be used on 4 edges Battery level indicator Ergonomic handle with two safety switches Squeezable drain hose Squeegee STANDARD EQUIPMENT BLADES NON MARKING 740MM/29 KIT	• • • • • • • • • • • • • • • • • • •
Blades can be used on 4 edges Battery level indicator Ergonomic handle with two safety switches Squeezable drain hose Squeegee STANDARD EQUIPMENT BLADES NON MARKING 740MM/29 KIT BATT. 12V-105AH GEL MONOBLOC (x2)	• • • • • • 9100000279 80564400
Blades can be used on 4 edges Battery level indicator Ergonomic handle with two safety switches Squeezable drain hose Squeegee STANDARD EQUIPMENT BLADES NON MARKING 740MM/29 KIT BATT. 12V-105AH GEL MONOBLOC (x2) CHARGER BATT. O/B 24V 13A 100-230V KIT	• • • • • • • • • • • • • • • • • • •

## **SC500 – Medium Scrubber Dryers**







#### Designed to improve productivity and drive down your cleaning costs

- Low noise level enables daytime cleaning
- Ergonomic drive paddle and informative display with OneTouch™ button and easy click on/off for the brush/padholder.
- SmartKey™ separate super user and operator key Ecoflex system with flexible detergent setting and water-only cleaning
- Automatic brush speed control to save energy
- Up to 5 hours of run time

The SC500 is designed to improve productivity and drive down your total cleaning costs. These significant benefits are achieved through ease-of-use and a series of technical features enabling daytime cleaning and the most effective use of water and detergent. Productivity is taken to a new level with the automatic adjustment of the water/detergent solution flow according to the speed of the machine. Using this control ensures consistent cleaning results and optimises consumption of water and chemicals so the operator can focus on getting the job done.



TECHNICAL DATA	SC500 53D FPKG PH UK	SC500 53R B	SC500 53D LITHIUM-ION X BR
Voltage (V)	24	24	24
Rated power (W)	930	930	930
Sound pressure level (dB(A) BS 5415)	63 (60) ±3	65 (63) ±3	63 (60) ±3
Productivity rate theoretical/ actual (m²/h)	2650/1590	2550/1530	2650/1590
Scrubbing width (mm)	530	508	530
Solution/recovery tank (I)	45/45	45/45	45/45
Brush quantity and type	1 Disc	1 Disc	1 Disc
Brush speed (rpm)	155	0-30	155
Brush/pad diameter (mm)	530/508	508/508	530/508
Brush pressure (kg)	15/30	22/30	15/30
Max speed (km/h)	5	5	5
Squeegee width (mm)	720	720	720
Length x width x height (mm)	1277x720x1063	1277x720x1063	1277x720x1063
Gross weight (gvw) (kg)	207	210	184.4
Vibration level at the operator's body (m/s²)	<2.5	<2.5	<2.5
Solution flow (cl/m)	0.75/1.5/3	0.38/0.75/1.5	0.38/0.75/1.5
FEATURES			
Battery version	•	•	
Click on-off brush	•		•
Debris tray	•	•	
Ecoflex <sup>™</sup> prepared	•	•	•
Squeezable drain hose with flow control	•	•	
Delivered ready to use (full package)	•		•
Squeegee	•	•	•
STANDARD EQUIPMENT			
HOSE FILLING SIP	9100000703	9100000703	9100000703
SMART KEY USER	56116518	56116518	56116518
SMART KEY SUPERVISOR	56116519	56116519	56116519
ECOFLEX™ DETERGENT KIT SC500	9100002395		9100002395
BRUSH DISC 530MM 21 PROLENE BLUE	L08837025		L08837025
BLADE SQUEEGEE 700MM 22 GUM KIT	9100000810	9100000810	9100000810
BATT. 12V-105AH GEL MONOBLOC	80564400		
CHARGER BATT. O/B 24V 13A 100-230V KIT	9099995000		
PAD HOLDER FLAT 20 508MM	9099671000		
ITEM NO.	CM9087400020-01	9087402020	CM9087401020-09

## **SC530 – Medium Scrubber Dryers**







#### Simple, efficient and cost effective scrubber dryer

- Easy to use with OneTouch™ button activates all scrubbing functions
- Tilting recovery tank for easy access to batteries and chemicals
- Ergonomic pedal to easily lift and lower the deck
- Easy click-on and off system releases the brush/ pad effortlessly
- Excellent water pick-up

The SC530 is a simple, trustworthy and cost-effective scrubber dryer and the perfect choice for applications such as schools, hospitals, supermarkets and public buildings. The SC530 enables you to clean large areas in a reduced time thanks to the 61 litre tank capacity, less time is spent refilling and emptying the tanks increasing productivity.



TECHNICAL DATA	SC530 53 BD GO FULL PKG UK	SC530 53 B GO	
Voltage (V)	24	24	
Rated power (W)	950	800	
Sound pressure level at 1.5 m (dB(A) ISO 3744)	69	69	
Productivity rate theoretical/ actual (m²/h)	2385/1431	2120/1272	
Scrubbing width (mm)	530	530	
Solution/recovery tank (I)	61/61	61/61	
Brush speed (rpm)	150	150	
Brush/pad diameter (mm)	530/508	530/508	
Brush pressure (kg)	23	27	
Length x width x height (mm)	1260x550x1080	1260x550x1080	
Gross weight (gvw) (kg)	233	227	
FEATURES			
With traction motor	•		
Blades can be used on 4 edges	•	•	
Battery level indicator	•	•	
Water level indicator	•	•	
Ergonomic handle with two safety switches	•	•	
Quick change system for squeegee blades	•	•	
Squeezable drain hose with flow control	•	•	
STANDARD EQUIPMENT			
BRUSH DISC 530MM 21 PROLENE BLUE	L08837025	L08837025	
BLADES NON MARKING 740MM/29 KIT	9100000279	9100000279	
PAD HOLDER FLAT 20 508MM	9099671000	-	
BATT. 12V-105AH GEL MONOBLOC	80564400	-	
24V 13A CHARGER KIT AGM WITH HARNESS	VS10267	VS10267	
ITEM NO.	CM50000335-02	50000336	

## **BA 551/611 – Medium Scrubber Dryers**







#### Smarter design, lowering your cleaning costs

- The recovery tank can be tilted for easy cleaning and better access to batteries and detergent
- Adjustable scrubbing pressure allows optimal
- cleaning in all conditions Low noise level permits cleaning anywhere at any time, even in noise sensitive areas
- Interchangeable brush decks allow choice of 3 different sizes; 53 & 61 cm disc or 51 cm cylindrical
- Ecoflex™ provides substantial savings in water and detergent consumption

These scrubber dryers offer more of everything that is important for floor cleaning efficiency: more productivity, more running time, more ergonomic features, more reliability, more options and more costeffectiveness. The floating brush deck, large wheel traction, waterproof electrical control box and quality design throughout add up to extended machine life





TECHNICAL DATA	BA 551C D	BA 611 D
Rated power (W)	1330	1230
Sound pressure level at 1.5 m (dB(A) ISO 3744)	65.8	65.8
Productivity rate theoretical/ actual (m²/h)	2860/1720	3420/2055
Scrubbing width (mm)	510	610
Solution/recovery tank (I)	55/55	55/55
Brush quantity and type	2 Cylindrical	2 Disc
Brush speed (rpm)	570	230
Brush/pad diameter (mm)	-	305/305
Brush pressure (kg)	26	21/28
Max speed (km/h)	5.6	5.6
Squeegee width (mm)	760	810
Length x width x height (mm)	1320x540x1090	1310x650x1090
Gross weight (gvw) (kg)	258	256
FEATURES		
With traction motor	•	•
Cable version		
Battery version	•	•
Interchangeable brush deck	•	•
Water level indicator	•	•
Ecoflex prepared	•	•
Squeegee	•	•
STANDARD EQUIPMENT		
BLADES NON MARKING 740MM/29 KIT	9100000279	
BLADES NON MARKING 840MM/33 KIT		9100000280
CHARGER BATT. O/B 24V 13A 100-230V KIT	909 6739 000	
ITEM NO.	908 7158 020	908 7159 020

## **SC650 – Large Scrubber Dryers**







#### Maximum power. Minimal waste. Next-level ease of use

- Optimise water and solution consumption solution flow controlled by speed per metre with
- User-friendly, ergonomically designed for easy access to tools and on-screen programming
  Clean longer without interruption increased runtime per charge through better power management with the energy-saving brush motor

The SC650 is a highly manoeuvrable, ergonomically designed, energy-saving scrubber dryer designed with user safety in mind, ideal for use in contract cleaning, retail, supermarkets, education, healthcare and





TECHNICAL DATA	SC650 66D / SC650 66D CHARGER ECOFLEX	SC650 71D / SC650 71D CHARGER ECOFLEX	SC650 85D / SC650 85D CHARGER ECOFLEX	SC650 71C
Voltage (V)	24	24	24	24
Rated power (W)	1400	1400	1400	1800
Sound pressure level (ISO 11201, ISO 4871) (dB(A)	65/63 ± 3	66/64 ± 3	67/65 ± 3	70/69 ± 3
Productivity theoretical (m²/h)	3996	3976	4687	3937
Cleaning width (mm)	660	710	837	703
Solution/recovery tank (I)	80/80	80/80	80/80	80/80
Brush/pad diameter (mm)	330/330	355/355	430/430	-
Brush quantity and type	2 Disc	2 Disc	2 Disc	2 Cylindrical
Brush speed (RPM)	220	220	220	613
Brush pressure (kg)	32	35	44	35
Max. speed (km/h)	5.6	5.6	5.6	5.6
Length x width x height (mm)	1500x748x1072	1500x748x1072	1571x860x1072	1472x785x1072
Squeegee width (mm)	890	890	1040	890
Gross weight (gvw) (kg)	346	347	353	351
FEATURES				
Disc brush version	•	•	•	
Hopper for collecting debris				•
Adjustable handle	•	•	•	•
Click on-off brush	•	•	•	
Water level indicator	•	•	•	•
Ecoflex prepared	-/•	-/•	-/•	
Silent mode	•	•	•	•
STANDARD EQUIPMENT				
HOSE FILLING	9100000703	9100000703	9100000703	9100000703
CHARGER WET, AGM, GEL	-/ 55943457	- / 55943457	- / 55943457	
ECOFLEX NILFISK KIT	- / 55943426	- / 55943426	- / 55943426	
SQUEEGEE 890MM 35 KIT	9097540000	9097540000		9097540000
SQUEEGEE 1040MM 41 KIT			9097541000	
BLADES SQUEEGEE 890MM 35 GUM RUBBER KIT	9100000281	9100000281		9100000281
BLADES SQUEEGEE 1040MM 41 GUM RUBBER KIT			9100000282	
SPLASH GUARD DECK 650MM/26	909 5224 000			
SPLASH GUARD DECK 750MM/30		909 5345 000	909 5345 000	
SPLASH GUARD DECK 850MM/34			9097471000	
ITEM NO.	50000628 / 50000629	50000630 / 50000631	50000633 / 50000634	50000632

## **SC800 – Large Scrubber Dryers**







#### Giving you superb results in heavy-duty cleaning

- Powerful brush and vac motors, high down pressure (up to 77 kg), outstanding cleaning and drying performance: the best answer for heavy duty "industrial" cleaning tasks
- Low noise level enables daytime cleaning
- Large 95 litre solution and recovery tanks give extra capacity for longer working time
- The scrub deck is protected with removable covers that prevent damage to walls and doors, while providing easy access for maintenance

The SC800 is designed for heavy-duty cleaning but is easy to handle and flexible in many cleaning applications. It is ideal for routine cleaning from ultra light to heavy scrubbing such as entryways, spillages, grease removal, grout and porous-surface cleaning. The SC800 provides maximum performance, easy handling, low maintenance, superb cleaning results and yet it is an eco-friendly solution.



TECHNICAL DATA	SC800-71	SC800-71C	SC800-86
Valtage (V)	24	24	24
Voltage (V)			
Rated power (W)	1890	1910	1890
Sound pressure level at 1.5 m (dB(A) ISO 3744)	61	61	61
Productivity rate theoretical/ actual (m²/h)	4120/2470	4120/2470	4990/2990
Scrubbing width (mm)	710	710	860
Solution/recovery tank (I)	95/95	95/95	95/95
Brush quantity and type	2 Disc	2 Cylindrical	2 Disc
Brush speed (rpm)	270	840	270
Brush/pad diameter (mm)	355/355	-	430/432
Brush pressure (kg)	36/77	36	36/77
Max speed (km/h)	5.8	5.8	5.8
Squeegee width (mm)	910	910	1050
Length x width x height (mm)	1480x780x1130	1480x780x1130	1480x780x1130
Gross weight (gvw) (kg)	487	492	488
FEATURES			
Disc brush version	•		•
Front and rear bumpers	•	•	•
Cylindrical brush version		•	
Interchangeable brush deck	•	•	•
Adjustable brush pressure	•		•
Ecoflex prepared	•	•	•
Squeegee	•	•	•
STANDARD EQUIPMENT			
REFILLING HOSE KIT	56112355	56112355	56112355
BLADE KIT-SQUEEGEE GUM	56112330		
BLADE KIT-SQUEEGEE LINATEX		56112331	
ITEM NO.	56112034	56112036	56112035

## SC1500 - Stand-on Scrubber Dryer







#### Innovative stand-on scrubber dryer

- Easy handling. Just step up and go Intuitive dashboard with user-friendly menu for setting parameters for cleaning conditions and
- floor type 44 litre tank with controlled water flow allows cleaning up to 75 minutes per tank
- Low noise level and a silent mode option, makes it ideal for sound sensitive areas and daytime cleaning
- Up to 3.5 hours battery run time
- Ecoflex detergent mixing system (optional)

The SC1500 is an innovative stand-on scrubber dryer providing you with superior efficiency due to unprecedented ease of use, increased performance, high quality and reliability. These features make the SC1500 an obvious choice for many cleaning applications.



TECHNICAL DATA	SC1500
Voltage (V)	24
Rated power (W)	840
Productivity rate theoretical/ actual (m²/h)	2142/1499
Scrubbing width (mm)	510
Solution/recovery tank (I)	44/46
Brush quantity and type	1 Disc
Brush speed (rpm)	140
Brush pressure (kg)	23/40
Max speed (km/h)	Fwd 4.8/Rev. 3.5
Squeegee width (mm)	680
Length x width x height (mm)	1230x610x1330
Gross weight (gvw) (kg)	326
Min. aisle turn (cm)	151
FEATURES	
Battery version	•
One touch control panel	•
Debris tray	•
Ecoflex prepared	•
Squeegee	•
STANDARD EQUIPMENT	
DEBRIS CAGE KIT	56104360
REFILLING HOSE KIT	56112355
SQEEGEE KIT-BLADE-LINATEX	56104483
SPLASH GUARD 510MM 20	56104240
ITEM NO.	56104002

## SC2000 - Ride-on Scrubber Dryers







TECHNICAL DATA

#### Productivity of a ride-on with the footprint of a walk-behind

- Consistent cleaning results as the solution flow is automatically controlled by speed
- Low noise level with silent mode setting working at just 62 ±3 dBA enabling daytime cleaning
- Easy to use dashboard with OneTouch™ button and intuitive display integrated in the steering wheel
- Water filling system automatically shutoffs when the tank is full
- Ecoflex<sup>TM</sup> system with flexible detergent setting and water only cleaning
- Selfadjusting brush speed according to floor type and application to save energy consumptions
- SmartKey™ separate user and superuser keys

The SC2000 mini ride-on scrubber dryer eases the working effort significantly compared a walk-behind machine. Taking working speed up to 6 km/h – from an average 4 km/h with a walk-behind scrubber dryer– the SC2000 has a great impact on both productivity and cleaning costs. It is very manoeuvrable even in narrow spaces thanks to its compact dimensions.

SC2000 LITHIUM-ION X BR



SC2000 FPKG PH UK

TECHNICAL DATA	SC2000 FFRG FH UK	SC2000 LITHIUM-ION A BK
Voltage (V)	24	24
Productivity rate theoretical/ actual (m²/h)	3180/2230	3180/2230
Solution/recovery tank (I)	70/70	70/70
Brush quantity and type	1 Disc	1 Disc
Brush speed (rpm)	155	155
Brush/pad diameter (mm)	530/508	530/508
Brush pressure (kg)	15/30	15/30
Max speed (km/h)	6	6
Squeegee width (mm)	720	720
Length x width x height (mm)	1270x550x1020	1270x550x1020
Gross weight (gvw) (kg)	342	297
FEATURES		
Tip out recovery tank	•	•
Automatic squeegee lift in reverse	•	•
Blades can be used on 4 edges	•	•
Click on-off brush	•	•
Onboard charger	•	•
Ecoflex prepared	•	•
Squeegee	•	•
Lithium ion battery		•
STANDARD EQUIPMENT		
SMART KEY USER	56116518	56116518
SMART KEY SUPERVISOR	56116519	56116519
FILLING HOSE	9100000952	9100000952
ECOFLEX DETERGENT KIT SC2000	9100002389	9100002389
BRUSH DISC 530MM 21 PROLENE BLUE	L08837025	L08837025
BLADE SQUEEGEE 730MM 29 PU KIT	9100000490	9100000490
BATT. 12V-105AH GEL MONOBLOC	80564400	
CHARGER BATT. O/B 24V 100-230V EU KIT	9100000940	
PAD HOLDER FLAT 20 508MM	9099671000	
LITHIUM ION 24V UPGRADE KIT		9100003110
ITEM NO.	CM9087411020-01	CM9087410020-08

## BR 652/752 - Ride-on Scrubber Dryers







#### Revolutionary deck system giving you superb performance

- Sliding deck concept; maximum comfort and performance, minimum effort and maintenance
- Ecoflex™ system that controls the consumption of water and detergent
- All working functions fully integrated into the steering wheel
- Patented automatic speed control that significantly increases operator safety
- Low noise mode makes daytime cleaning and cleaning of noise sensitive areas viable

The BR 652/752 series of compact ride-on scrubber dryers have been designed with an innovative deck system which is linked to the steering wheel and moves in sync with it, it guarantees the best cleaning performance with maximum comfort and minimum effort. The water track is completely covered by the squeegee so side skirts are no longer required. The super low noise level and compact design allows these machines to clean just about anywhere.



TECHNICAL DATA	BR652 G180 PH BR UK	BR752 w/bat charger
Voltage (V)	24	24
Rated power (W)	1500	1500
Sound pressure level at 1.5 m (dB(A) ISO 3744)	60 (57)	60 (57)
Productivity rate theoretical/ actual (m²/h)	3960/2770	4260/2980
Scrubbing width (mm)	660	710
Solution/recovery tank (I)	80/80	80/80
Brush quantity and type	2 Disc	2 Disc
Brush speed (rpm)	230	230
Brush/pad diameter (mm)	330/330	370/355
Brush pressure (kg)	30/48	32/50
Max speed (km/h)	6	6
Squeegee width (mm)	890	890
Length x width x height (mm)	1360x670x1200	1360x750x1200
Gross weight (avw) (kg)	446	448
FEATURES	11.0	
Back up warning alarm	•	•
Ecoflex prepared	•	•
Automatic speed control system	•	•
Sliding deck system (no side skirt)	•	•
Antishock retractable deck	•	•
Solution tank with easy drain system	•	•
Squeegee	•	•
STANDARD EQUIPMENT		
TRAY DEBRIS KIT	9098712000	9098712000
BLADES PU 890MM/35 KIT	9099855000	9099855000
CHARGER BATT. ON BOARD 24V 20A 230V KIT	9098198000	9098198000
SPLASH GUARD DECK 650MM/26	909 5224 000	
SPLASH GUARD DECK 750MM/30		909 5345 000
BATT. 6V-180AH GEL MONOBLOC (x4)	80564000	
PAD HOLDER BRIST. 13 330MM W/CENTER LOCK (x2)	909 5330 000	
BRUSH DISC 330MM 13 PROLENE BLUE (x2)	909 5332 000	
ITEM NO.	CM9087261020-13	9087263020

## SC3500 - Ride-on Scrubber Dryer







#### The mid-size solution for high productivity and efficiency

- High productivity for value; cleans large spaces with optimal efficiency
- Better results; improved brush pressure and quicker drying time
- Fast, convenient, and ergonomic; automatic management of brush/squeegee
- Good manoeuvrability and transport thanks to squeegee control

If you need big performance from a more spaceefficient scrubber dryer, the ride-on SC3500 is your ideal solution. With improvements to productivity, manoeuvrability, and ergonomics, this versatile addition to the Nilfisk GO-Line can handle large commercial or industrial environments with ease.



TECHNICAL DATA	SC3500 OBC G180 BR
Voltage (V)	24
Rated power (W)	2658
Sound pressure level at 1.5 m (dB(A) ISO 3744)	69
Productivity theoretical/actual (m²/h)	4260/2980
Scrubbing width (mm)	710
Solution/recovery tank (I)	110/110
Brush/pad diameter (mm)	355/355
Brush quantity and type	2 disc
Brush speed (RPM)	180
Brush pressure (kg)	30/50
Length x width x height (mm)	1620x760x1250
Gross weight (gvw) (kg)	545
FEATURES	
Automatic squeegee lift in reverse	•
Solution level indicator	•
Blades can be used on 4 edges	•
Click on-off brush	•
One-Touch™ control panel	•
Water level indicator	•
Battery indicator	•
STANDARD EQUIPMENT	
TRAY DEBRIS KIT	9100000795
DISC BRUSH-14 PROLITE 3 LUG	56505805
BLADE KIT-SQUEEGEE-GUM 34	56382738
BATT.6V-222AH AGM MONOBLOC	
KIT CHARGER	VR31052
BATT. 6V-180AH GEL MONOBLOC	80564000
BATT. 6V-200AH WET TUBULAR MONOBLOC	
BATTERY TRAY	
ITEM NO.	CM50000557-01

## SC4000 - Ride-on Scrubber Dryers







#### Clean all areas with ease

- Work quickly and easily, regardless of obstacles/ changing environment. Up to 8 km/h with HP models, 7 km/hr with standard.
- Clean inconspicuously any time even in congested environments – due to best-in-class turning radius, a compact profile, and quiet operation.
- Ensure high-quality cleaning every time, regardless
  of soil level, with SmartFlow™ technology that
  adjusts the solution flow according to the travel
  speed.
- Save water, detergent, and increase productivity by choosing the optional EcoFlex<sup>TM</sup> system.
- Improve safety with Clear-View<sup>™</sup> design and steering-mounted controls.
- Intuitive OneTouch™ controls and SmartKey™ simplifies training and manages operational parameters
- Light sweep and scrub simultaneously with the cylindrical decks, increasing your productivity and cleaning efficiency, and eliminating the need for pre-sweeping.
- Receive ongoing support from Nilfisk Service, training programs, and online tools to maximise the long-term value of your investment

The SC4000 is a high-productivity, commercial ride-on scrubber dryer perfect for cleaning both large, open spaces as well as small. With a more compact-design it is easy to manoeuvre in narrow spaces, and able to pass through standard-sized doorways.



TECHNICAL DATA	SC4000 710D HP	SC4000 710C HP	SC4000 810C HP	SC4000 860D HP
Voltage (V)	36	36	36	36
Solution/recovery tank (I)	125/125	125/125	125/125	125/125
Brush pressure (kg)	52/75/100	42/59/76	42/59/76	52/75/100
Max. theoretical productivity	4970/5713	4970/5713	5670/6518	6020/6920
Debris hopper volume	-	8.1 L	8.1 L	-
Max. transport speed - manual Fwd.(km/h)	7.0/8.0	7.0/8.0	7.0/8.0	7.0/8.0
Max transport speed - manual rev.(km/h)	4.8	4.8	4.8	4.8
Cleaning width (mm)	710	710	810	860
Min. aisle turn (cm)	166.3	166.3	174	174
Dimensions, L x W x H (cm)	159x79.2x146	159x79.2x146	159x92.8x146	159x92x146
Gross weight (gvw) (kg)	754	758	763	759
FEATURES				
SmartKey system	•	•	•	•
One-Touch™ Button	•	•	•	•
Speed limiter	•	•	•	•
Adjustable seat	•	•	•	•
Debris tray		•	•	
Squeezable drain hose with flow control	•	•	•	•
Click on-off brush	•			•
Fits through standard doorway	•	•		
STANDARD EQUIPMENT				
CYL SIDE BLADE KIT-LINATEX		56120345	56120345	
SQUEEGEE BLADE KIT 28-LINATEX-M	56120334	56120334		
SQUEEGEE BLADE KIT 34 -LINATEX-L			56120338	56120338
DISC/REV SIDE BLADE KIT-LINAT	56120341	56120341		56120341
SMART KEY-SUPERVISOR	56116519	56116519	56116519	56116519
SMART KEY-USER	56116518	56116518	56116518	56116518
VACUUM KIT-HIGH POWER	56120261	56120261	56120261	56120261
ITEM NO.	56120402	56120401	56120403	56120404

## SC5000 - Ride-on Scrubber Dryers







#### Faster, smarter, easier floorcare

- Best-in-class turning radius in a profile narrow enough for any corner or aisle
- SmartFlowTM adjusts detergent and water pressure according to speed
- Sealed cylindrical brush protects moving parts for up to 4x greater lifespan
- SmartKey and SupervisorKey settings for user- and environment-specific performance customization
- Maximum operator safety and productivity with clear sightlines and full functionality control via steering wheel

A compact, highly manoeuvrable scrubber dryer that combines intuitive operation, exemplary performance, and leading resource-efficient technologies into a single package, the SC5000 allows operators to clean in spaces both large and small without disrupting business.



TECHNICAL DATA	SC5000 810C PKG	SC5000 860D PKG	SC5000 910C PKG
Voltage (V)	36	36	36
Sound pressure level at 1.5 m (dB(A) ISO 3744)	63	61	63
Min. aisle turn (cm)	168	168	168
Scrubbing width (mm)	80.3	84.3	90.5
Solution/recovery tank (I)	140/147	140/147	140/147
Brush/pad diameter (mm)	-	43.2	-
Brush quantity and type	2 Cylindrical	2 Disc	2 Cylindrical
Brush speed (RPM)	776.5	250	776.5
Max. speed (km/h)	8	8	8
Length x width x height (mm)	1590x950x1460	1590x950x1460	1590x1050x1460
Gross weight (gvw) (kg)	850	848	855
FEATURES			
Adjustable steering and seat	•	•	•
Back up warning alarm	•	•	•
Click on-off brush		•	
SmartKey system	•	•	•
One-Touch™ Button	•	•	•
SmartFlow system	•	•	•
Speed limiter	•	•	•
STANDARD EQUIPMENT			
SQUEEGEE BLADE KIT-LINATEX J	56116704	56116704	56116704
SIDE BLADE KIT-LINATEX		56116706	
SMART KEY-SUPERVISOR	56116519	56116519	56116519
SMART KEY-USER	56116518	56116518	56116518
ITEM NO.	56117807	56117805	56117808



## SC6000 - Ride-on Scrubber Dryers







#### Efficient large area cleaning

- Intermittent SmartFlow™ lever integrated into steering wheel reduces water flow on the deck, preventing splashes during turns
- Speed limiter function reduces operator fatigue during cleaning especially when navigating around
- Designed for cleaning different types of surfaces, from smooth to tiled floors
- Reliable and rugged construction in compact dimensions
- Fully protected scrub deck and side skirts using rugged steel doors with rollers to minimise the risk of machine or facility damage
- SmartKey™ system with two different levels of
- access, (super user and user keys) No tools are needed to replace/change or inspect the main components of the machine

The SC6000 is a next generation ride-on scrubber dryer with the size, speed, and technology to clean large indoor areas - at an extremely low Total Cost of Ownership. Available in 3 different versions; 86 cm or 105 cm dual discs deck or 91 cm dual cylindrical brushes deck, the rugged and reliable SC6000 is the ideal solution for cleaning large indoor areas.



TECHNICAL DATA	SC6000 1050D	SC6000 860D	SC6000 910C
Voltage (V)	36	36	36
Rated power (W)	2700	2500	2700
Sound pressure level at 1.5 m (dB(A) ISO 3744)	69	69	69
Productivity rate theoretical/ actual (m²/h)	9450/6620	7740/5420	8190/5730
Scrubbing width (mm)	1016	863	914
Solution/recovery tank (l)	190/190	190/190	190/190
Brush quantity and type	2 Disc	2 Disc	2 Cylindrical
Brush speed (rpm)	250	250	760
Brush/pad diameter (mm)	508	430	180
Brush pressure (kg)	up to 135	up to 135	up to 90
Squeegee width (mm)	1230	1090	1230
Length x width x height (mm)	1780x1170x1580	1780x990x1580	1780x1170x1580
Gross weight (gvw) (kg)	1070	1070	1075
Vibration level at the operator's body (m/s²)	<0.35	<0.35	<0.35
Max. speed (km/h)	9 Fwd / 4.2 rev	9 Fwd /4.2 rev	9 Fwd / 4.2 rev
Gradeability transport % (DEG)	18.5	18.5	18.5
Min. aisle turn (cm)	202	202	202
Sweeping path w./ single side broom (cm)	-	-	101.6
FEATURES			
Diagnostic system	•	•	•
Click on-off brush	•	•	
Debris tray	•	•	•
Ecoflex™ prepared	•	•	•
SmartKey system	•	•	•
Speed limiter	•	•	•
TrackClean ready	•	•	•
STANDARD EQUIPMENT			
ARM REST KIT-R/H ONLY	56383189	56383189	56383189
BACK-UP ALARM KIT	56116351	56116351	56116351
BEACON KIT	56116352	56116352	56116352
SEAT KIT-STANDARD	56116600	56116600	56116600
SMART KEY-SUPERVISOR	56116519	56116519	56116519
SMART KEY-USER	56116518	56116518	56116518
SQUEEGEE BLADE KIT-RED GUM J		56116704	
SQUEEGEE BLADE KIT-RED GUM K	56116705		56116705
SIDE BLADE KIT-RED GUM	56116706	56116706	56116706
ITEM NO.	56116004	56116005	56116003

## SC6500 - Ride-on Scrubber Dryers







#### Your reliable choice for large area cleaning

- Scrubbing width of up to 1300 mm ensuring high productivity
- Water tank capacity of 265 litres enables the operator to work for 1.5 hours before refilling
- AC traction unit reduces the total cost of ownership since the motor is maintenance free and has a highquality gearbox
- OneTouch™ control makes the driving and
- controlling the SC6500 easy Ecoflex™ system is reducing cost by saving water and detergent which is essential when cleaning large areas

The reliable SC6500 offers the best cleaning performance in its class thanks to its high brush pressure, powerful suction and drying efficiency. This fast & productive machine is ideal for large demanding commercial and industrial cleaning tasks. The reduced steering effort & OneTouch<sup>TM</sup> control makes operating the SC6500 easy.





TECHNICAL DATA	SC6500 1100C	SC6500 1100D	SC6500 1300C	SC6500 1300D
Voltage (V)	36	36	36	36
Productivity rate theoretical/ actual (m²/h)	9000/6300	9000/6300	11700/8190	11700/8190
Scrubbing width (mm)	1000	1000	1300	1300
Solution/recovery tank (I)	265/265	265/265	265/265	265/265
Brush quantity and type	2 Cylindrical	2 Disc	2 Cylindrical	3 Disc
Brush speed (rpm)	630	240	630	225
Brush/pad diameter (mm)	-	510/508	-	430/432
Brush pressure (kg)	38/54/90	43/90/145	38/54/90	43/90/145
Max speed (km/h)	9	9	9	9
Length x width x height (mm)	1870x1210x1480	1870x1080x1480	1870x1410x1480	1870x1330x1480
Gross weight (gvw) (kg)	1508	1460	1547	1506
FEATURES				
Back up warning alarm	•	•	•	•
Blades can be used on 4 edges	•	•	•	•
Disc deck		•		•
Cylindrical deck	•		•	
Ecoflex prepared	•	•	•	•
Break-Away squeegee clips	•	•	•	•
Squeegee	•	•	•	•
STANDARD EQUIPMENT				
SIDE BROOM	56413056		56413056	
LEFT SIDE BROOM ASSEMBLY	56413039		56413039	
RIGHT SIDE BROOM ASSEMBLY	56413040		56413040	
BLADE KIT-DISC RED GUM				56413770
BLADE KIT-DISC RED GUM 40		56413768		
SKIRT	56413654		56413654	
BLADE KIT-SQGEE RED GUM F	56413762	56413762		
KIT LINATEX SQUEEGEE BLADE H			56413766	56413766
ITEM NO.	56414023	56414022	56414025	56414024

## SC8000 - Ride-on Scrubber Dryers







#### Productive, powerful, green cleaning for large areas

- The widest counter rotating dual cylindrical scrub deck in its class increasing the effiency
- Time-saving high volume tanks of 380 litres to enable cleaning of more than 9.200 m² without refill
- Safe and easy operation with OneTouch<sup>TM</sup> control panel, front steering system and ClearView<sup>TM</sup> design providing an excellent view of the floor
- Environmental friendly for both operator and surroundings with DustGuard™ misting system improving the dust free cleaning
- Reduced maintenance costs as there is no downtime due to repair of belts or chains on the engine.
- Avaialble in diesel or LPG

The SC8000 offers a more productive, powerful, and greener solution for the cleaning of large areas – carried out in the most resourcesaving and costeffective way. Productivity and efficiency is optimised through scrubbing and sweeping in one single pass, using the widest scrub deck on the market in its class. Power and reliability have reached a new level thanks to the introduction of the superior Kubota 1.6L LP engine. While the green aspects of cleaning, including limited use of water and detergent, can be controlled to perfection using the Nilfisk Ecoflex™ system.





TECHNICAL DATA	SC8000 1300 LPG	SC8000 1600 LPG
Sound pressure level at 1.5 m (dB(A) ISO 3744)	84	84
Productivity rate theoretical/ actual (m²/h)	15860/11100	19760/13830
Scrubbing width (mm)	1220	1520
Solution/recovery tank (I)	380/380	380/380
Brush quantity and type	2 Cylindrical	2 Cylindrical
Brush speed (rpm)	470	470
Brush/pad diameter (mm)	280x1220	280x1220
Brush pressure (kg)	55/110/180	55/110/180
Max speed (km/h)	13	13
Squeegee width (mm)	1520	1520
Length x width x height (mm)	2540x1420x1470	2540x1670x1470
Gross weight (gvw) (kg)	1730	1834
FEATURES		
Tip out recovery tank	•	•
Automatic squeegee lift in reverse	•	•
Cylindrical deck: 2 brushes	•	•
Misting system	•	
Dual sweep units	•	•
Right scrub unit		•
Squeegee	•	•
STANDARD EQUIPMENT		
BROOM POLY SIDE	56462252	
BACK UP ALARM KIT	56305519	56305519
LEFT SIDE BROOM WITH MISTING K		56111670
BLADE KIT MAIN SCRUB-RED GUM	56111206	56111206
BLADE KIT-RT SCRUB-RED GUM		56111635
BLADE KIT-SQUEEG RED GUM H	56111650	56111650
BLADE SQGEE RED GUM RR H	56413642	56413642
KIT WARNING BEACON	56110907	56110907
ITEM NO.	56108124	56108126

### **CS7010 – Ride-on Combination Machines**







#### Greener, cleaner, smarter - Hybrid and ePower driven combi machines

- ClearView sightlines and automatic speed reduction in turns for safer operation
- Quick access to all vital systems for easier inspection and maintenance
- Available with patented DustGuard™ airborne dust suppression technology
- High-capacity 198 litre front dry sweeper debris hopper with high-lift system
- Intuitive controls with OneTouch™ operation
- SmartFlow™ adjusts solution flow with the machine's speed, higher productivity with fewer dump and refill cycles per tankful
- Retractable offset deck and breakaway squeegee enhances edge scrubbing and resists damage from accidental impact

- OneTouch™, MaxAccess, NoTools. More efficient service, extreme commonality among platforms
- Hybrid techonolgy and Ecoflex™
- Sweep, scrub and dry in one pass

The CS7010 reinvents an entire class of equipment by reducing total cost of ownership, including operation, labour and maintenance, while effectively increasing fuel economy and runtime efficiency. Now the most economical solution is also the most ecological. Available in three models, LPG-Hybrid, Diesel-Hybrid and ePower Battery the CS7010 delivers unparalleled performance, while replacing power-hungry, high-maintenance hydraulic system with efficient, state-of-the-art Electric Drive Technology.



TECHNICAL DATA	CS7010 1200B	CS7010 1200D HYBRID	CS7010 1200LPG HYBRID	
Motor power source	-	D1305, 3 cyl, 29 Hp (21.7 kW)	WG972, 3 cyl, 30 Hp (22 kW)	
Max. speed (km/h)	8.9	8.9	8.9	
Productivity theoretical/ actual (m²/h)	11080/7756	11080/7756	11080/7756	
Productivity 2 side brooms theoretical/actual (m²/h)				
Sweeping width (mm)	1540	1540	1540	
Scrubbing width (mm)	1245	1245	1245	
Min. turn-around aisle width (cm)	259/264	259/264	259/264	
Solution/recovery tank (l)	284	284	284	
Hopper volume (I)	113	113	113	
Max. climbing rate (%)	17.6	17.6	17.6	
Gross weight (gvw) (kg)	2593	2058	2121	
Length x width x height (mm)	2620x1650x1500	2620x1650x1500	2620x1650x1500	
Protection class / ip protection	IPX4	IPX4	IPX4	
Dirt tank (I)	110	110	110	
Sound level lpa/lwa (dB(A))	-	102	103	
Engine type	_	Kubota	Kubota	
Water flow (I/min.)	3.8-11.36	3.8-11.36	3.8-11.36	
FEATURES	3.0 11.50	3.0 11.30	3.0 11.30	
Diagnostic system	•	•	•	
Direct throw sweeping	•	•	•	
Wet sweep by-pass	•	•	•	
Ecoflex prepared	•	•	•	
Multi-frequency filter shaker	•	•	•	
Break away Squeegee	•	•	•	
Scrubbing and sweeping	•	•	•	
STANDARD EQUIPMENT				
FILTER-RECTANGULAR SYNTHETIC	56510354	56510354	56510354	
BROOM MAIN 310X900 SPIRAL 6R MIX STEEL	33018858	33018858	33018858	
BROOM-SIDE POLY	56510707	56510707	56510707	
BLADE KIT-DECK-RED-GUM	56510374	56510374	56510374	
BLADE KIT-SQGEE-RED GUM	56510371	56510371	56510371	
ARM REST KIT-R/H ONLY	56383189	56383189	56383189	
BACK-UP ALARM KIT	56511843	56511843	56511843	
FLOOR MAT KIT	56509994	56509994	56509994	
WARNING BEACON KIT	56511851	56511851	56511851	
ITEM NO.	56511816	56511815	56511821	

### **Overview of Accessories**



Cylindrical brush

For uneven floors, such as ceramics anti-slip floors (various models are available)



Brush

Used on uneven floors when debris collection is not needed (various models are available)



Pad holder

Used for pads



PADS

Various pads are available

Black & brown: Heavy-duty

Green & blue: Medium-duty

Red: Light-duty



Splash guard kit

Prevents the water from splashing on to the brush deck. Enables the squeege to recollect all water



#### Beacon kit

Used on a ride-on scrubber/ dryer particularly in industry to warn about the presence of the machine



Kit, vacuum motor

Allows squeegee better suction. Particularly useful when 100% recollection of water is needed



Kit, grammer seat

Better comfort to the operator



Onboard filling hose

Makes it easy to refill the machine anywhere



#### Blades

Various squeegee blade materials are available depending on the application and on the duty; gum, red gum and polyurethane



Wand kit

Allows the operator to clean difficult to reach areas



On-board charger



### Ecoflex<sup>™</sup> chemical kit

Ecoflex™ allows full control of the detergent to be used, less risk of damaging the floors due to overdosage, flexibility in the detergent selection (available for traction scrubber dryes and combi machines)

### **Overview of Accessories**



Panel filter

The panel filter function is to control the dust in the hopper, it is water resistant as standard



Side broom

The side broom function is to sweep the dirt and debris away from the kerbs, walls, pallets etc. into the path of the main broom



Main broom

The main broom has an effective cleaning action to pick-up debris (industry)



Scrub brush

We provide brushes and pad holders that will give you the best possible cleaning performance



Heated water and high pressure washer options (CS7000 only) – Improve

cleaning efficiency and flexibility



Overhead guard

Protects the operator, recommended especially in industrial application



Cleaning out kit

Allows a better cleaning/ access to the recovery tank



Tower bumper kit

Protects the corners of the machine



Charger

Can charge both wet and maintenance free batteries



**Charger plugs** 

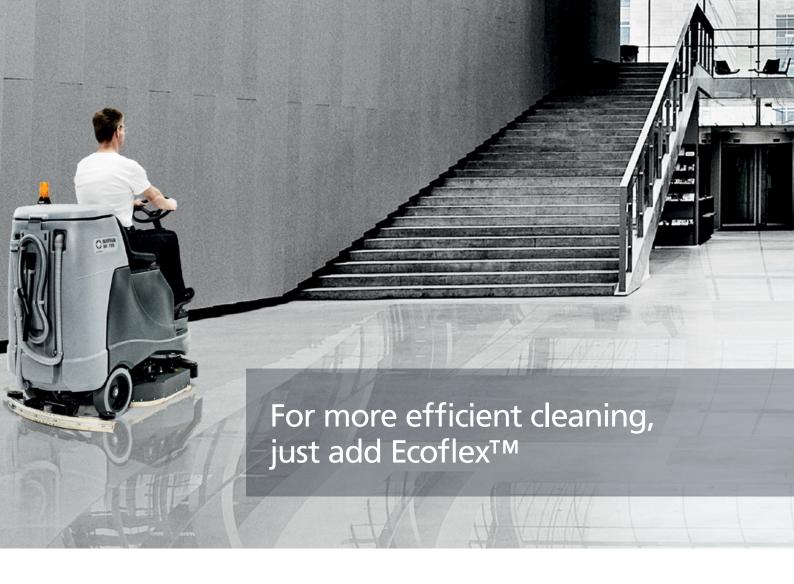


High frequency charger

Can charge both wet and maintenance free batteries

The charger comes in different sizes depending on the size of battery for which it is intended





Clean with detergent or green with just water? We say both. Nilfisk has perfected the art of sustainability and efficiency. Result: green meets clean in the superior and customisable Ecoflex<sup>™</sup> – the smartest way to go.

# Green cleaning has never been easier

Ecoflex™ brings you high cleaning performance using fewer resources. Ecoflex™ offers you the option to clean with just water – or with minimum detergent. It takes just one touch to choose between different cleaning intensity levels for the perfect green and efficient combination of water, brush pressure and detergent dosage as low as 0.3 percent.

# Save money and the environment

Cleaning green with the Nilfisk Ecoflex<sup>TM</sup> system is efficient and ecofriendly. With greater flexibility you will save time, use fewer machines, and reduce water and detergent consumption. Today's increasing demands for cost efficiency are tough to meet, but now you can do more with less.

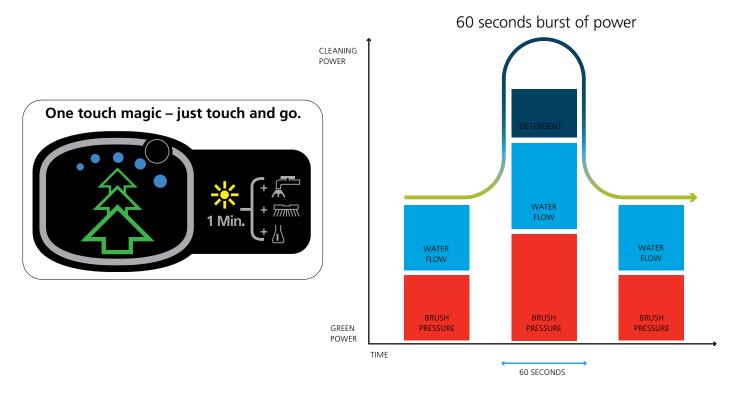
#### Flexibility built-in

Different facilities require different cleaning. The Ecoflex<sup>TM</sup> system effectively eliminates the need to clean the floor several times over, in order to get those extra dirty patches. By applying just the right blend of brush pressure, water or detergent, the Ecoflex<sup>TM</sup> system is your professional and green solution to any cleaning challenge. The Ecoflex<sup>TM</sup> system effortlessly switches between cleaning intensity in one, easy pass.





Just push the button for a good, green clean – and push it again to handle dirty patches in one, efficient boost. You can call it one touch magic. We call it Ecoflex™.



See more about Ecoflex™ on www.nilfisk.co.uk/nilfisk.ie

# **Eco Brilliance Pads**

## - renovate floors in four easy steps

With the Nilfisk Eco Brilliance pad system you can renovate your floor during daily cleaning. Use 4 pads in 4 steps to achieve a clean and shiny floor. The 4 steps have to be repeated in the same way and correct order to achieve perfect results.

The 4 pad system can also be used to intensively renovate floors but this will increase the downtime of the surface. Before renovating a floor consider the daily traffic in the area. If daily traffic is high you consider how shiny the floor needs to be, as higher shine floors require extra maintenance



#### Better results

The Nilfisk Eco Brilliance pad not only saves time, but is environmentally friendly and gives a better result compared to traditional pads. The method was developed for soft stone or concrete floors, but it also gives an excellent result on other floor types, such as plastic and linoleum and polished surfaces. It is best-suited to shops, foyers and other heavy traffic which require not just cleanliness, but also a shiny, attractive surface.

#### The environment and result

The combination of pads and clean water give perfect cleaning results and minimise residues. In heavily soiled areas or production zones, detergent can be added if required. Almost all Nilfisk scrubber dryers can be fitted with the Ecoflex™ dosing system for nonchemical cleaning, allowing the addition of detergent as required.

- Renovates old and worn floors and restores shine.
- Brings floor restoration to a more economical level.
- Simple system for renovating floors during daily cleaning.
- Buffs floors to the desired shine.

#### How to get clean shiny floors

To get clean shiny floors the 4 different pads should be used in 4 steps renovating your floors. Starting with the step 1 red pad it needs to pass the same surface between 6 to 10 times depending on the floor condition before moving to the next step. All steps need to be done with water and the water needs to be removed between every step. For renovating large areas a scrubber dryer is recommended but if the surface is smaller a single disc together with a wet vac can do the job fast and easy. This is also a fast way to make a demonstration on a small surface to confirm which result can be achieved.

#### Need a high gloss?

This high shine can require extra work to be maintained if the daily traffic of the area is high.

If a high gloss floor is preferred the step 4 green pad can be used dry with a burnisher or high speed single disc machine with 300-2000 rpm.

This will give an easy to clean surface with very high shine. To preserve this level daily maintenance may need to be increased depending on daily traffic.

#### **ECO BRILLIANCE PADS RANGE** STEP 1 - COARSE - RED STEP 3 - FINE - YELLOW Use yellow pad for daily cleaning which Use the red pad to remove old and worn surfaces, leaving a clean matt finish. removes dirt and scratches, leaving a satin surface which is easy to keep clean. The renovation can stop here but continue to use the yellow pad in the daily cleaning to preserve this condition of the floor. STEP 2 - MEDIUM - BLUE STEP 4 - VERY FINE - GREEN Use the blue pad to prepare the surface Use the green pad for daily cleaning which still leaving a clean but less matt finish. removes dirt and scratches, leaving a shiny For high gloss the green pad can be used dry on a high speed burnisher or a high speed single disc machine depending on floor type.

# **Eco Pads**

## - cleaner floors and a greener world

With Eco Pads we offer you an eco-friendly way to clean, maintain and preserve the gloss of your floors. The Eco Pads are available in 8 variants for the most common floor surfaces such as terrazzo, natural stone, concrete, vinyl and epoxy. Eco Pads are made of 100% recycled synthetic fibre material (polyester), and the primary source of materials is recycled soda and water bottles!



#### Blue - Cleaner Pad

The Blue Cleaner Pad is constructed of polyester fibers in a semi open texture nonwoven fabrication and is specially designed for medium wet scrubbing or heavy duty spray cleaning. Use with a neutral floor cleaning solution to remove old soiled floor finish layers. This product is also used to scrub soiled hard surface floors such as concrete when used with appropriate cleaning chemicals. Aggressively removes heavy dirt and scuff marks. Ideal for use on machine speeds up to 350 RPM.



#### Brown - Stripping Pad

The Brown Stripping Pad is constructed of polyester fibers in a semi open texture nonwoven fabrication and is designed for medium duty stripping. Use with water based floor stripping solution to remove worn and soiled floor finishes or sealers. For use on standard electric floor machines or automatic scrubbers. Ideal for use on machines speeds up to 350 RPM.



#### E-Green - Scrub Pad

The E-Green Scrub Pad is constructed of polyester fibres in a semi open texture nonwoven fabrication and is designed for deep scrubbing. Use with a cleaning solution to scrub hard floor surfaces. This pad will aggressively remove dirt and scuff marks from heavily soiled floors. For use on standard electric floor machines or automatic scrubbers. Ideal for use on machine speeds up to 350 RPM.



#### E-Black - Stripping Pad

The E-Black Stripping Pad is constructed of polyester fibers in a semi open texture nonwoven fabrication. Designed for customers who want a more dense nonwoven pad. Use with water based floor stripping solution to remove worn and soiled floor finishes or sealers. For use on standard electric floor machines or automatic scrubbers. Ideal for use on machine speeds up to 350 RPM.



### Red – Buffing Pad

The Red Buffing Pad is used for light cleaning and buffing.

It will remove light scuff marks and dirt while producing a high gloss shine. For use on standard electric floor machines, orbital scrubbers and automatic scrubbers. Ideal for use on machine speeds up to 800 RPM.



#### Tan – Buffing Pad

The Tan Buffing is a floor maintenance pad used for light cleaning and buffing. It will remove light scuff marks and dirt while producing a high gloss shine. For use on standard electric floor machines, orbital scrubbers and automatic scrubbers. Ideal for use on machine speeds up to 800 RPM.



### Remover – Ultra High Speed Burnishing Pad

The Remover floor maintenance UHS burnishing Pad is constructed of polyester fibers in a textured nonwoven fabrication. Used to burnish/polish floor finish to a high gloss, for soft and hard finishes. This pad has a special finder formulation that allows the pad to effectively remove black marks and restore gloss in one pass. Ideal for use on machine speeds up to 3000 RPM.



#### White – Super Polish Pad

The White Polish floor maintenance Pad is made of polyester fibers in a dense textured, nonwoven pattern, bonded with a sturdy adhesive. This extra fine pad has been designed for polishing clean, dry floors. Use dry or with a fine water mist to produce a high gloss wet look to newly finished floors. For use with standard electric floor machines, orbital scrubbers and automatic scrubbers. Ideal for use on machine speeds up to 1000 RPM.

### **Sweepers**

#### The reliable multi-tasker

The Nilfisk sweeper will help you pick up debris whilst retaining the dust. The mechanical system is designed to sweep up debris (large waste, light materials or heavy dust) and control the air quality of returned air to the environment. For this purpose we are using Nilfisk's reliable vacuuming and filtration systems.



#### Easier maintenance. Increased productivity

An exclusive Nilfisk "tool-free" system making it easier to maintain, the main broom, the side broom and the filter. It allows you to adjust the brush, as it wears out, meaning that the sweeping performance will be maintained throughout its lifespan.

#### Keep dust where it belongs with Dustguard™

The exclusive DustGuard™ feature with misting nozzles that spray a fine fog of moisture to the front and side brooms, effectively controls airborne dust for a cleaner environment.

#### Quality filters and filter shaker

The Nilfisk dust control sweeping system has been designed for optimal performance: a large vacuum turbine, a filter with a large surface area will retain the dust and the filter shaker ensures that the filter is always clean. The design of the filter shaking system is as important as the size of the filter.

#### A broom for every application

A complete range of Nilfisk accessories such as main or side broom in PPL, natural fibres, steel and nylon mix. Washable or antistatic panel filters. Optional accessory kits: flashing lights, headlights, non-marking wheels, reverse warning, bumpers or cabins.

## SW200 / SW250 - Manual Sweepers







#### Push your cleaning to a new level

- Over-throw system with two brooms to ensure excellent sweeping performance when dealing with large debris
- Capacity for long time cleaning: 34-litre hopper, which can be kept open for disposal of larger litter or emptying bins
- Large non-marking wheels make pushing and steering simple for the user
- Built-in filter for improved dust control and user comfort
- Rugged corrosion proof frame
- Virtually service free, simple mechanical construction with gear and belt drive. No motor or battery

The SW200 and SW250 walk-behind sweepers offer effective sweeping indoors and outdoors. Compared to a manual broom, it will pick up and remove dust, dirt, sand, nails, bolts, cigarettes, etc. up to 6 times faster than a manual broom. Being compact and light, you can also use this sweeper when space is limited or in congested areas. The brooms are rotated by the gear system as the machine is pushed forward by the user, making the sound level low.





TECHNICAL DATA	SW200	SW250
Power source	Manual	Manual
Productivity rate main broom theoretical/actual (m²/h)	1920/960	1920/960
Productivity rate 1 side broom theoretical/actual (m <sup>2</sup> /h)	2800/1400	2800/1400
Productivity rate 2 side brooms theoretical/actual (m²/h)		3680/1840
Working width w/right side broom (mm)	700	700
Working width w/2 side brooms (mm)	-	920
Hopper volume (I)	38	38
Main broom (mm)	480	480
Weight (kg)	19,5	20
Length x width x height (mm)	790x375x870	790x375x870
FEATURES		
Adjustable handle	•	•
Soft handle	•	•
Ergonomic handle	•	•
Folding handle	•	•
Two side brooms		•
No tool main broom adjustment	•	•
No tool side broom adjustment	•	•
Dust filter	•	•
Gear driven main broom	•	•
STANDARD EQUIPMENT		
MAIN BROOM	VP11211	VP11211
SIDE BROOM	VP11406	VP11406
FILTER	VP11902	VP11902
ITEM NO.	50000493	50000494

## SW750 – Walk-behind Sweeper







#### Quiet and easy cleaning helps you achieve maximum productivity

- At just 59 dbA, the SW 750 can be used in even the most noise sensitive areas
- On-board battery (46Ah) and battery charger are supplied as standard. The battery provides up to 2 hours run time on hard floors, allowing sweeping of approximately 6,000 sq.mtrs. Optional 77 Ah battery increases running time to 3.5 hours
- The main and side brushes are adjustable to ensure perfect pressure on the floor at all times and in all conditions
- Thanks to the polyester filter the SW 750 can be used in both wet and dry applications

This battery powered, truly versatile sweeper can go anywhere and be used for cleaning everything from retail areas to gas stations. What's more, it comes with an on-board charger as standard to save time. It cleans so silently that it can be used even in the most noise sensitive areas.



TECHNICAL DATA	SW750
Motor power source	Battery 12V
Max speed (km/h)	4
Productivity 1 side broom theoretical/actual (m²/h)	2880/1730
Productivity 2 side brooms theoretical/actual (m²/h)	-
Working width with right side broom (mm)	720
Working width with 2 side brooms (mm)	-
Sound pressure level (dB(A))	59
Hopper volume (I)	60
Max climbing rate (%)	20
Length x width x height (mm)	998x800x1100
Operating weight (kg)	68
FEATURES	
Led Battery Meter	•
Compact design	•
Direct throw sweeping	•
Non marking traction wheels	•
Adjustable handle	•
Manual filter shaker	•
STANDARD EQUIPMENT	
FILTER POLYESTER KIT	1463161000
BROOM SIDE 109X315 PPL 0.5	146 3035 000
BROOM MAIN 200X500 CHEVRON 6R PPL 0.7	1463174000
BATTERY 12V 49AH AGM MONOBLOC	1464483000
CHARGER BATT. ON BOARD 12V 6A 100-230V	146 3051 000
ITEM NO.	CM908 4701 010-02

## SW900 - Walk-behind Sweepers







#### Increasing productivity through improved performance and ergonomics

- All controls can be operated from operator position
- Broom changes, and other maintenance tasks, can be carried out without tools
- Traction lever integrated into the handlebar to easily change the speed
- 60 litre hopper on wheels which is easy to roll off from the sweeper
- Side broom control on handlebar
- Automatic on/off when side broom is lowered/raised
- Electric shaker system for quicker and more

The SW900 walk-behind sweeper for both indoor and outdoor use offers dust free removal of dry debris, even on carpet areas. Valuable features such as total control from the operator position, a hopper with wheels and excellnt cleaning performance will increase your everyday productivity. The SW900 is easy and comfortable to operate with the ergonomic handle which is also completely foldable for convenient storage and transportation.



TECHNICAL DATA	SW900 B G180 UK	SW900 P
Motor power source	Battery	Petrol
Max speed (km/h)	4.5	4.5
Productivity 1 side broom theoretical/actual (m²/h)	3715/2230	3715/2230
Productivity 2 side brooms theoretical/actual (m²/h)	4725/2835	4725/2835
Working width with right side broom (mm)	825	825
Working width with 2 side brooms (mm)	1050	1050
Sound pressure level (dB(A))	70	78
Hopper volume (I)	60	60
Max climbing rate (%)	20	20
Length x width x height (mm)	1390x870x1100	1390x870x1100
Operating weight (kg)	143	88.5
FEATURES		
Dust collection	•	•
Electrical filter shaker	•	•
Battery version	•	
Battery Meter	•	
Petrol version		•
Wet sweep by-pass	•	•
Onboard charger	•	
STANDARD EQUIPMENT		
FILTER POLYESTER	1464691000	1464691000
BROOM SIDE 109X315 PPL 0.5	146 3035 000	146 3035 000
COUNTER HOUR 24V KIT	9096951000	9096951000
FILTER SHAKER ELECTRIC KIT	1467677000	1467677000
BROOM MAIN 265X600 CHEVR. 6R PPL 0.5-0.8	1465215000	1465215000
CHARGER BATT. ON BOARD 12V 25A SIP	1466519000	
BATT. 6V-180AH GEL MONOBLOC (x2)	80564000	
ITEM NO.	CM9084110010-09	9084111010

## SR 1000S - Ride-on Sweeper with Manual Dump







### You get the job done quickly, discreetly and efficiently

- The batteries have a running time of up to 2.5 hours and with the on-board charger, it can be recharged anywhere (battery version)
- Fully adjustable seat and steering column for better ergonomy
- It turns in less than 2 m
- Climbing ability up to 16% inclines
- Equipped with electrical filter shaker for better filter cleaning
- The filter and brushes can be accessed quickly and easily without tools for service and replacement

The SR 1000S works fast, is small enough to fit into a lift, manoeuvrable enough to reach the tight corners, comes in either a battery or petrol version for indoor or outdoor work and is durable to withstand tough working conditions.



TECHNICAL DATA	SR1000S B w/left side broom SR1000S P w/left side broom	
Motor power source	Battery 24V	Petrol, 2.2kW/2.9Hp
Max speed (km/h)	5.5	5.5
Productivity 1 side broom theoretical/actual (m²/h)	-	-
Productivity 2 side brooms theoretical/actual (m²/h)	5500/3850	5500/3850
Working width with right side broom (mm)	-	-
Working width with 2 side brooms (mm)	1000	1000
Sound pressure level (dB(A))	71.6	77
Hopper volume (I)	50	50
Max climbing rate (%)	20	20
Length x width x height (mm)	1255x795x1155	1255x795x1155
Operating weight (kg)	224	203
FEATURES		
Flap lifting device	•	•
Adjustable steering and seat	•	•
Electrical filter shaker	•	•
Hopper with wheels and handle	•	•
Key switch	•	•
Parking brake	•	•
Two side brooms	•	•
STANDARD EQUIPMENT		
FILTER PAPER	146 1888 000	146 1888 000
BROOM SIDE 180X350 NYLON	146 0678 000	146 0678 000
BROOM MAIN 265X600 CHEVRON 6R PPL 0.7	146 0748 000	146 0748 000
ITEM NO.	908 4201 010	908 4205 010

## SR 1101 - Ride-on Sweeper with Manual Dump







#### **Economical and productive sweeper**

- Adjustable seat and steering column for ergonomic and safe operation
- Quality design includes polyethylene construction
- and steel frame body for rugged, professional use

  Dust panel filter has 4.3 m<sup>2</sup> of surface area for better dust control
- Electrical filter shaking system cleans the filter automatically every 5 minutes.
- Climbing rate up to 20%
- Extra long run time (6 hours) made possible by optional battery tray. 4 hours run time with standard batteries (battery version)
- No tools needed to access brushes and filter for minimal downtime

The SR 1101 makes cleaning both economical and productive. It is easy to operate and the self-explanatory operating panel means less operator training time is needed. The SR 1101 is available in both battery and petrol versions for indoor or outdoor operation with a large range of optional accessories which provides the right tools for specific jobs. Superb manoeuvrability and a tight turning radius permits cleaning in narrow, congested areas.



TECHNICAL DATA	SR1101 B SR1101 P	
Motor power source	Battery 24V	Petrol 2.9kW/3.9Hp
Max speed (km/h)	5	5
Productivity 1 side broom theoretical/actual (m²/h)	4900/3430	4900/3430
Productivity 2 side brooms theoretical/actual (m²/h)	6300/4410	6300/4410
Working width with right side broom (mm)	980	980
Working width with 2 side brooms (mm)	1260	1260
Sound pressure level (dB(A))	63.8	78.3
Hopper volume (I)	70	70
Max climbing rate (%)	20	20
Length x width x height (mm)	1480x930x1220	1480x930x1220
Operating weight (kg)	465	392
FEATURES		
Flap lifting device	•	•
Electrical filter shaker	•	•
Back up warning alarm	•	•
Low dump	•	•
Wet sweep by-pass	•	•
Forward & backward pedel	•	•
STANDARD EQUIPMENT		
FILTER PAPER PANEL	1463523000	1463523000
BROOM SIDE 180X400 MIX STEEL	1466140000	1466140000
BROOM MAIN 300X700 CHEVR. 6R PPL 0.5-0.7	145 4879 000	145 4879 000
ITEM NO.	9084310010	9084312010

## SW4000 - Ride-on Sweepers with Hydraulic Dump







#### Maximising performance, reducing dusts and costs

- OneTouch™ Sweeping makes it easy to operate
- Maintenance is easy since no tools are needed for broom and filter removal and easy access to all components makes maintenance and service fast and easy
- The retractable, spring loaded side brooms, spring away on impact, which means that they do not break or damage any obstacles they touch
- The optional DustGuard™ misting system adds to the dust free sweeping improving the environment and working conditions for the operator
- An electrical time Liberator™ multi-frequency filter shaker cleans the filter efficiently even in dusty applications

The SW4000 ride-on sweeper is avaialble in battery, LPG and petrol versions. OneTouch™ Sweeping makes it easy to operate since all functions are activated and terminated simultaneously thus saving wear and energy. The comfortable operator compartment is easy to access, has an adjustable seat and the retractable hopper can be closed from the compartment for safe and simple dumping. The SW4000 combines high performance with ergonomic operation and low total costs of ownership.



TECHNICAL DATA	SW4000 B	SW4000 P
Motor power source	Battery 24V	Petrol Honda 4.1 kW
Max speed (km/h)	7	7
Productivity 1 side broom theoretical/actual (m²/h)	6825/4780	6825/4780
Productivity 2 side brooms theoretical/actual (m²/h)	8750/6125	8750/6125
Working width with right side broom (mm)	975	975
Working width with 2 side brooms (mm)	1250	1250
Sound pressure level (dB(A))	65	75
Hopper volume (I)	75	75
Max climbing rate (%)	20	20
Length x width x height (mm)	1640x1035x1330	1640x1035x1330
Operating weight (kg)	824	594
FEATURES		
Flap lifting device	•	•
Electrical filter shaker	•	•
Hour Meter	•	•
Battery Meter	•	
Variable high dump system	•	•
Wet sweep by-pass	•	•
STANDARD EQUIPMENT		
FILTER PANEL POLYESTER ULTRA WEB	1464839000	1464839000
BROOM SIDE 280X450 MIX STEEL	1465318000	1465318000
MAT FLOOR KIT	1464957000	1464957000
BROOM MAIN 340X700 CHEVRON 6R PPL 0.8	1463913000	1463913000
BEACON KIT	1464948000	1464948000
ITEM NO.	9084400010	9084401010

## SW5500 - Ride-on Sweepers with Hydraulic Dump







#### The real industrial Hybrid powered sweeper in the industry

- Innovative brush adjustment system maintains exceptional sweeping performance and increased hopper filling throughout the life of the main broom
- Optional Hybrid kit allows flexible cleaning (can sweep indoor and outdoor with the same machine simply switching from engine to battery power), low emissions and noise level for more productive sustainable cleaning
- All sweeping functions activated by OneTouch™ button and pressing the drive pedal
- All functions automatically stop when not driving to reduce consumptions
- High quality components and assembly
- Automatic speed reduction in tight curves and operating the hopper

- Optional DustGuard™ system to reduce dust created by the side brooms
- Climb upto 20% inclines while sweeping

The SW5500 offers a highly productive, comfortable and cost-effective way to sweep large floors and outdoor areas free of dust and debris. The sweeping width and hopper capacity of this sweeper enables you to speed up cleaning time. At the same time, the SW5500 provides more sustainability with the optional hybrid technology which reduces emissions and the noise level of the sweeper.

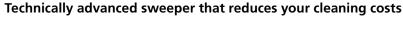


TECHNICAL DATA	SW5500 B SW5500 D	
Motor power source	Battery 24V	Diesel, Yanmar 4.1 kW
Max speed (km/h)	9	10
Productivity 1 side broom theoretical/actual (m²/h)	10575/7405	11750/8225
Productivity 2 side brooms theoretical/actual (m²/h)	13500/9450	15000/10500
Working width with right side broom (mm)	1175	1175
Working width with 2 side brooms (mm)	1500	1500
Sound pressure level (dB(A))	68	85
Hopper volume (I)	150	150
Max climbing rate (%)	20	20
Length x width x height (mm)	1875x1200x1565	1875x1200x1565
Operating weight (kg)	1101	838
Filter cleaning system	Timed multi-frequency	Timed multi-frequency
FEATURES		
Charging indicator	•	
Multi-frequency filter shaker	•	•
Electric start		•
Overheat indicator		•
Main broom worn alarm	•	•
Timed multi-frequency filter shaker	•	•
STANDARD EQUIPMENT		
FILTER PANEL PAPER ULTRA WEB	1467174000	1467174000
BROOM SIDE 302X500 PPL 1.5 BLACK	1466670000 1466670000	
BROOM MAIN 360X850 8R PPL 0.8	1465717000	1465717000
BEACON KIT	1464948000	1464948000
ITEM NO.	9084410010	9084412010

## SR 1601 – Ride-on Sweepers with Hydraulic Dump







- Excellent sweeper manoeuvrability thanks to the power steering (STD)
- The exclusive DustGuard<sup>TM</sup> system effectively controls airborne dust by providing a fine mist of moisture to the front and side brushes
- Smart and easy to use controls simplify operation and reduce operator errors
- MaxAccess™ system provides fast and easy access to facilitate servicing
- The strong yet lightweight rotomoulded polyethylene covers and bumpers over a steel chassis provide automobile industry quality protection
- NoTools™ system speeds main broom and side broom changing cutting down on service time
- Ramp climbing ability up to 25%

The SR 1601 series consists of a choice of diesel or LPG engine, or 48 V battery powered operation for outdoor or indoor use. These are the most technically advanced sweepers in their category, with innovations that increase productivity whilst simplifying operating & servicing requirements. Designed for industrial applications such as heavily soiled factories and construction the sweeper has excellent operator visibility & manoeuvrability for increased safety & better cleaning coverage.





TECHNICAL DATA	SR 1601	SR 1601 D	SR 1601 HD	SR 1601 LPG	SR 1601 MAXI	SR 1601 MAXI	SR 1601 MAX
Motor power source	Battery 48V	Diesel, 3cyl. 16,3 kW	Diesel, 3cyl. 16,3 kW	LPG, 3cyl. 23.1kW/31HP	Diesel, 3cyl. 16,3 kW/	Battery 48V	LPG, 3cyl. 23.1kW/31HP
Max speed (km/h)	8	12	12	12	12	8	12
Productivity 1 side broom theoretical/actual (m²/h)	10000/7000	15000/10500	15000/10500	15000/10500	10000/7000	10000/7000	10000/7000
Productivity 2 side brooms theoretical/actual (m²/h)	12800/8960	19200/13440	19200/13440	19200/13440	19200/13440	12800/8960	19200/13440
Working width with right side broom (mm)	1250	1250	1250	1250	1250	1250	1250
Working width with 2 side brooms (mm)	1600	1600	1600	1600	1600	1600	1600
Sound pressure level (dB(A))	69.5	88	88	87	88	69.5	87
Hopper volume (I)	315	315	315	315	315	315	315
Max climbing rate (%)	20	25	25	25	25	20	25
Length x width x height (mm)	2220x1320x1460	2220x1320x1460	2220x1320x1460	2220x1320x1460	2220x1320x1460	2220x1320x1460	2220x1320x1460
Operating weight (kg)	1295	1050	1268	1052	1070	1315	1072
FEATURES							
Left side broom ppl					•	•	•
Power steering	•	•	•	•	•	•	•
Adjustable steering					•	•	•
Misting system					•	•	•
Adjustable seat	•	•	•	•	•	•	•
STANDARD EQUIPMENT							
FLTR PANEL ULTRA-WEB CELLULOSE	8-24-04139-1	8-24-04139-1	8-24-04139-1	8-24-04139-1	8-24-04139-1	8-24-04139-1	8-24-04139-1
BROOM LEFT SIDE PPL KIT					33019173	33019173	33019173
BROOM SIDE 300X500 PPL 1.5	33021313	33021313	33021313	33021313	33021313	33021313	33021313
AMBER STROBE NO OHG	56507038	56507038	56507038	56507038	56507038	56507038	56507038
ARMREST RT SEAT KIT	33019556	33019556	33019556	33019556	33019556	33019556	33019556
HOPPER PROTECTION KIT			33021392				
PRE MISTING SYST. 12V KIT					33019175		33019175
PRE MISTING SYST. 48V KIT						33019377	
PULLEY D3 HT KUBOTA KIT			33020810				
STEERING ADJUSTABLE KIT					33019174	33019174	33019174
WHEELS FOAMED KIT		33022245	33022245	33022245	33022245		33022245
WHEELS SOLID KIT	33023020					33023020	
BROOM MAIN 310X900 CHEVRON 6R PPL 0.7	33018853	33018853		33018853	33018853	33018853	33018853
BROOM MAIN 310X900 CHEVRON 6R PPL 1.0			33021206				
HOPPER DUST FLAP KIT			33020372				
ITEM NO.	13300103	13300101	13300175	13300105	13300148	13300149	13300161

## SW8000 - Ride-on Sweepers with Hydraulic Dump







#### Sweep up to a two metre path in one go

- The unique DustGuard™ feature with misting nozzles sprays a fine fog of moisture to the front and side brooms
- The main broom 1.3 metre sweeping path is the widest in the industry, providing better performance and faster cleaning
- The strong polyethylene covers offer a high driving protection and even absorbing bumps
- The huge and comfortable operator compartment combined with a clear view of the working zone ensures greater safety during daily operation

The SW8000 is avaialble in diesel or LPG powered variants. With its extraordinary 2 metre wide sweeping path, you can clean large areas such as car parks, warehouses and factory floors and it will only take you a fraction of the time. The SW8000 is designed with attention to details that matter to you such as better safety features, easier operator control, simple maintenance and function features that provide better performance, reliability and a lower total cost of cleaning.



TECHNICAL DATA	SW8000 165D CAB HEATER AC	SW8000 D	SW8000 LPG
Motor power source	Diesel Diesel		LPG
Max speed (km/h)	15	15	15
Productivity 1 side broom theoretical/actual (m²/h)	23925/16750	23925/16750	23925/16750
Productivity 2 side brooms theoretical/actual (m²/h)	29000/20300	29000/20300	29000/20300
Working width with right side broom (mm)	1650	1650	1650
Working width with 2 side brooms (mm)	2000	2000	2000
Sound pressure level (dB(A))	82.8	82.8	80.6
Hopper volume (I)	400	400	400
Max climbing rate (%)	20	20	20
Length x width x height (mm)	2410x1630x1500	2410x1630x1500	2410x1630x1500
Operating weight (kg)	1593	1435	1427
FEATURES			
Adjustable steering and seat	•	•	•
Fuel gauge	•	•	•
Headlights	•	•	•
Amber safety beacon	•	•	•
Ergonomic driver seat	•	•	•
Parking brake	•	•	•
Variable high dump system	•	•	•
STANDARD EQUIPMENT			
FLTR PANEL ULTRA-WEB CELLULOSE	8-24-04139-1	8-24-04139-1	8-24-04139-1
SIDE BROOM POLY 41 DEGREES	56508498	56508498	56508498
AMBER STROBE CAB	56508825		
AMBER STROBE NO OHG		56507038	56507038
ARM REST RH ONLY	7-03-04250	7-03-04250	7-03-04250
BACK UP ALARM KIT	56507023	56507023	56507023
FOAM FILLED TIRE KIT	56507037	56507037	56507037
SWITCH KIT-OPERATOR PRESENCE	56107668	56107668	56107668
TILT STEERING OPTION	56107810	56107810	56107810
MAIN BROOM PROEX-WIRE	56507424	56507424	56507424
ITEM NO.	56383690	56107513	56107512

### **Overview of Accessories**



Main broom natural For applications with fine dust, sensitive floors and carpet sweeping



**Main broom steel+ppl**Popular for use to sweep both indoors and outdoors



**Headlight**Can be fitted to the front of the sweeper to improve visibility



**Flashing beacon**Draws attention to the machine in its working environment



**Side broom protection**Protect the side brooms of the machine



**On-board charger**For both Wet and Gel Batteries



**Non marking skirts**Skirts for sweeping on highly sensitive floors



Carpet kit

Non marking skirts, natural fibre main and side brooms, pre-filter. To be used in carpet sweeping applications



Brush, left side kit

Sweeps the dirt and debris into the path of the main broom. Enlarges the total sweeping path and consequently the productivity of the sweeper



#### Filter:

Paper filter: Works well in dry, high dust conditions Polyester: Excellent in moist applications, can be washed,

dried and re-used



#### Overhead guard

For additional operator safety, especially in warehouses and Industry

### **Overview of Accessories**



Main broom natural

Excellent material for dust control and sweeping fine debris, but has a relatively shorter wear life than other materials.



Main broom PPL + steel

Popular for use to sweep both indoors and outdoors



Main broom PPL

Superior pickup of sand, gravel and litter. Less aggressive on the floor compared to the PPL+STEEL



Solid, Super elastic tires

Can not puncture, mostly used in industry with metal chips or nails



Suspension seat

Comfortable seat with adjustable suspension based on operator's weight



Front corner guards

Protect the front of the machine



Litter vac

Suitable for cleaning hard to reach spots like dock plates, under steps or shelving etc.



DustGuard™ kit

To control air borne dust on the side broom/s



Working light front

The front and rear lights provide light on focused areas where the headlights do not reach



Working light rear



Overhead guard

For additional operator safety, especially in warehouses and industry



Raised air intake

Elevates engine air intake level. Used in very dusty applications

## Single Discs, Burnishers and Carpet Extractors

#### A clean carpet leaves a lasting impression

For cleaning carpets and hard floor surfaces, we have a carpet extractor range of machines and single discs that will show your floors off to their best advantage. Clean carpets or shiny floors increase feelings of well-being and comfort, whether it is your staff or people visiting hotels, schools, hospitals, homes, boutiques or shops.



#### Less water. Less chemicals. Same great results

The carpet extractor machines clean the carpet quickly and efficiently. With the injection-extraction system, the injector sprays water and detergent on the carpet, while the cylinder brush washes and the vacuum attachment picks up the dirty water, leaving the carpet completely clean. Nilfisk carpet extractors are of high quality design and our first class engineering saves both water and chemicals.

#### Clean your floors to a longer life

If you require a finish that adds shine to a marble, terrazzo or vinyl floor, then rotating appliances are the ideal choice. The crystallising process consists of spreading a crystallising liquid evenly over the floor to protect it and block the pores and joints between the paving stones. After the floor has been crystallised at low speed, it is polished with a high-speed rotating head. The application of this protective coating means great savings, as it facilitates maintenance and prolongs the life of the floor.

#### Dry foam cleaning for faster results

The rotating appliances also offer the option of cleaning carpeted floors with "dry foam" method. The foam is produced by a 230V/50Hz blower mounted on the top of the water tank of the single disc machine and spreads directly in the centre of the nylon brush through a nozzle mounted at the bottom of the base of the machine.

This method ensures no risk of carpet peeling after cleaning, prevents its discoloration and allows a quicker drying process after the task has been performed.

## FM400 – Single Discs







### Powerful and easy to operate for a variety of cleaning applications

- Robust aluminium construction for extended life
- Large wheels make it possible to move the machines over thresholds, steps and up and down
- Lightweight and easy to operate Ergonomic handle with soft grip for operator
- A complete range of optional accessories to suit specific tasks
- Low noise level enables daytime cleaning

There are three models in the FM400 Series a low, high and dual speed single disc suitable for light-duty use, everyday cleaning and real heavy-duty work. Whether the demand is for scrubbing, polishing, spray cleaning, stripping, burnishing or bonnet mopping, there is a unit here for you.



TECHNICAL DATA	FM400 L	FM400 H	FM400 D
Rated power (W)	1100	1500	1100/1500
Sound pressure level at 1.5 m (dB(A) ISO 3744)	59	61	61
Brush/pad diameter (mm)	430	430	430
Brush/pad speed (RPM)	180	410	185/370
Brush torque (nm)	63	36	58/40
Cable length (m)	15	15	15
Height motorhousing (mm)	323	323	323
Height w/handle vertical (mm)	1236	1236	1236
Weight (kg)	37	40	40
Length x width x height (mm)	572x445x1236	572x445x1236	572x445x1236
FEATURES			
Cable holder		•	
Click on-off brush		•	
Off-set brush		•	•
Spray cleaning	•		
Carpet shampooing	•		•
Dual Power			•
Sanding	•		
Cable holder	•	•	
Ergonomic handle	•	•	•
High visibility cable		•	•
Integrated plug holder	•	•	•
Easy cable change	•		
Belt drive		•	•
ITEM NO.	56380057	56380060	56380062

### **BU500 – Electric Cord Burnisher**







### Ease of use and reliability at a competitive price

- 15m cable with practical cable holder
- Safety features include dead mans switch, safety button & high visibility cable
- Robust design metal frame, big wheels, bumpers and gloss paint
- Ergonomic handle for ease of use and operator comfort

The BU500 burnisher is a handy and easy to use floor polishing machine. With a folding handle and big wheels it is easy to transport and can be in operation within a few seconds. The modern design emphasises the robustness, durability and easy cleaning of the machine. Furthermore, it is suitable for marble maintenance.



TECHNICAL DATA	BU500
Protection class / ip protection	IPX0
Rated power (W)	1100
Sound pressure level at 1.5 m (dB(A) ISO 3744)	>70
Brush/pad diameter (mm)	510
Brush/pad pressure (g/cm²)	10
Brush/pad speed (RPM)	1500
Brush torque (nm)	12
Cable length (m)	15
Height motorhousing (mm)	na
Height w/handle vertical (mm)	1261
Weight (kg)	41
Length x width x height (mm)	824x566x1261
FEATURES	
Cable holder	•
Ergonomic handle	•
Folding handle	•
High visibility cable	•
Easy cable change	•
Belt drive	•
Burnishing	•
ITEM NO.	56380064

## **BU800 - Battery Walk-behind Burnisher**







# For medium and large areas nothing compares to this outstanding burnisher

- Simple controls and low profile design make operating the unit easier and safer
- Self-regulating pad pressure eliminates the need for adjustments and reduces operator errors
- The burnishing deck automatically lifts when the motor is turned off for better floor protection
- On board battery charger saves downtime and adds convenience
- Excellent active dust control with HEPA filtration optional for dust sensitive areas

The BU800 represents the most technically advanced means of restoring and maintaining a high gloss shine on floors. The many features include easier-than-ever operation, added safety considerations, passive and (optional) active dust control.



TECHNICAL DATA	BU800
Protection class / ip protection	IPX4
Rated power (W)	1500
Sound pressure level at 1.5 m (dB(A) ISO 3744)	68
Brush/pad diameter (mm)	508
Brush/pad pressure (g/cm²)	Automatic
Brush/pad speed (RPM)	1500
Weight (kg)	79
Length x width x height (mm)	1270x580x1050
FEATURES	
Dust collection	•
Non marking traction wheels	•
Pressure regulation	•
Floating deck	•
Ergonomic handle	•
STANDARD EQUIPMENT	
CHARGER BATTERY 36V 21A	41036A
ITEM NO.	56383526

### **Overview of Accessories**



Pad holders Low speed High speed Flexi



**Natural fiber**For uneven and sensitive floors



**Hard floor brush**For medium/heavy scrubbing



**Heavy duty brush**For deep cleaning, difficult removal and sripping



Hard pads
Black: stripping
Brown: stripping
Blue: stripping/scrubbing



Soft pads
Orange Green: polishing
high speed. Beige: polishing
low speed. White: spray
cleaning/polishing



Medium pads Green: scrubbing Red: soft scrubbing/spray cleaning.



**Foam generator**For carpet dry foam method



**Spray bottle kit**For spray cleaning applications



**Solution tank** For scrubbing applications



ECO brilliance pads

### **ES300 – Carpet Extractor**







### A new era of carpet cleaning

- Front mounted nozzle makes dumping faster and easier for the operator
- The removable, increased capacity recovery tank along with the stowable handle make dumping and refilling much simpler Ergonomic adjustable handle for easy operation
- adjusts to the height of the operator
- A floating brush head adjusting automatically for better carpet contact and improved water recovery
- A larger tank with increased water capacity provides extended cleaning time and fewer refills
- Large wheels for easy manoeuvrability for up/down

This machine is ideal for cleaning your high and light traffic carpeted areas and not only removes dirt and water, but the machine also meets the highest standards to extend the life of your carpets. The ES300 has a powerful vacuum motor for efficient removal of dirt and faster drying times. Besides its great productivity and cleaning performance, the ES300 is



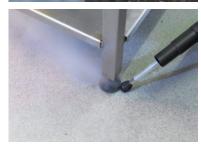
TECHNICAL DATA	ES300 UK
Rated power (W)	1824
Working width (mm)	410
Suction width (mm)	480
Pump pressure (bar/psi)	-/120
Brush speed (rpm)	1950
Solution/recovery tank (I)	34/26.5
Sound pressure level at 1.5 m (dB(A) ISO 3744)	68
Length x width x height (mm)	711x489x813
Vacuum motor power (W)	1119
Brush motor (W)	249
Gross weight (gvw) (kg)	46.3
Vacuum shoe width (cm)	48
Vacuum waterlift. (cm)	3048
FEATURES	
Adjustable handle	•
No tool brush removal	•
No tool vacuum shoe removal	•
Hard floor cleaning	•
Removable recovery lid	•
Ergonomic handle	•
Solution tank with easy drain system	•
STANDARD EQUIPMENT	
HAND TOOL/HOSES ASSEMBLY	56265767
BRUSH ASSEMBLY 16	56265044
ITEM NO.	CM56265503-01



### **SO4500 – Professional Steam Cleaner**







### The simplest way to steam

- 4.5 bar steam pressure, with 1.8L boiler and 5L reserve tank
- Maximum continuous use: 6 hours, with continuous-fill boiler
- Locking front wheels and automatic safety shut-off Durable, powder-coated steel construction

A compact, user-friendly solution for commercial use, the SO4500 excels at light- to medium-duty cleaning tasks. Suitable for all industry sectors, and all environments where vacuum recovery isn't a requirement, it is ideal for steam-only applications that don't require additional chemicals for sanitisation.

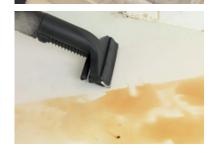


TECHNICAL DATA	SO4500 EU-UK
Voltage/phase/frequency/current (V/~/Hz/A)	230-240/1/50/10
Vacuum function	No
Steam temperature boiler (°C)	150
Water tank capacity (I)	5,0
Boiler volume (I)	1,8
Detergent tank (I)	No
Dimensions, L x W x H (mm)	420x320x460
Weight (kg)	12
Hose length (m)	4,0
El cable (m)	10
FEATURES	
Stainless steel frame	•
Single-phase	•
Steam function	•
Continuous fill boiler	•
Steam control switch	•
Automatic safety shut off	•
STANDARD EQUIPMENT	
55MM ROUND BRUSH	450000067
CURVED NOZZLE	450000063
DETAIL BRUSH NOZZLE	450000064
EXTENSION TUBE	450000057
FLOOR BRUSH	450000058
LARGE BRUSH ELBOW	450000060
LONG NOZZLE	450000062
MATRIX 4 METRE HOSE FOR STEAM ONLY	450000056
TRIANGULAR BRUSH	450000059
WINDOW SQUEEGEE	450000061
ITEM NO.	UK1545000000

### **SV8000 - Professional Steam Cleaner**







**TECHNICAL DATA** 

#### The steam-vacuum workhorse

- 8 bar steam pressure, with 3.3L boiler and 5L reserve tank
- Maximum continuous use: 12 hours, with continuous-fill boiler
- Removable waste-water tank with locking lid
- Wide accessory range included

SV8000 EU-UK

450000037

UK1545000002

Ideal for chemical-free cleaning in situations requiring minimal drying time, the vacuum-equipped SV8000 provides optimal hygiene at an optimal pace. It leaves any workspace sanitised, dry, and ready for use in less time, with significant recovery capacity, maneuverability, and runtime allowing it to handle the requirements of the largest zones.



Voltage/phase/frequency/current (V/~/Hz/A)	230-240/1/50/13
Vacuum function	Yes
Steam temperature boiler (°C)	170
Water tank capacity (I)	5
Boiler volume (I)	3.3
Detergent tank (I)	No
Steam pressure (bar)	8
Dimensions, L x W x H (mm)	800x400x820
Weight (kg)	25,0
Hose length (m)	4
El cable (m)	10
FEATURES	
Stainless steel frame	•
Single-phase	•
Steam function	•
Vacuum function	•
Continuous fill boiler	•
Steam control switch	•
Automatic safety shut off	•
STANDARD EQUIPMENT	
150MM STEAM AND VAC BRUSH	450000047
150MM STEAM AND VAC NOZZLE	450000046
150MM STEAM AND VAC SQUEEGEE	450000048
250MM GLASS WASHER	450000036
400MM CARPET INSERT	450000044
400MM FLOOR BRUSH INSERT	450000042
400MM FLOOR BRUSH NOZZLE	450000041
400MM SQUEEGEE INSERT	450000043
CREVICE TOOL	450000049
EXTENSION TUBE SINGLE	45000031
HOSE STEAM VAC AND DETERGENT	450000045
LONG STEAM LANCE	450000050
SHORT STEAM LANCE	450000051

ITEM NO.

UPHOLSTERY SUCTION TOOL

### **SDV - Professional Steam Cleaners**







#### The ultimate steam-cleaning machine s

- 4.5 bar pressure (SDV4500) or 8 bar pressure (SDV8000), with 1.8L or 3.3L boiler capacity respectively
- Maximum continuous use: 6 hours (SDV4500) or 8 hours (SDV8000) with continuous-fill boiler
- Detergent-injection system for lab-certified sanitisation
- Removable waste-water tank with locking lid

Chemical-ready and vacuum-equipped, the lab-certified SDV models are built for heavy-duty, multi-purpose cleaning and disinfection. By offering detergent-injection in addition to standard steam-cleaning, both models make it easier to disinfect and dry the toughest, most hazardous environments. The smaller-capacity 4500 is ideal for shorter-duration use, while the full-size 8000 can run for up to 12 hours without a break.





TECHNICAL DATA	SDV4500 EU-UK	SDV8000 EU-UK
Voltage/phase/frequency/current (V/~/Hz/A)	230-240/1/50/13	230-240/1/50/13
Vacuum function	Yes	Yes
Steam temperature boiler (°C)	150	170
Water tank capacity (I)	2.5	5
Boiler volume (I)	1.8	3.3
Detergent tank (I)	2.5	2.5
Steam pressure (bar)	4.5	8
Dimensions, L x W x H (mm)	700x450x880	700x450x970
Weight (kg)	30	40
Hose length (m)	2.5	4
El cable (m)	10	10
FEATURES		
Single-phase	•	•
Steam function	•	•
Detergent function	•	•
Vacuum function	•	•
Continuous fill boiler	•	•
STANDARD EQUIPMENT		
150MM STEAM AND VAC BRUSH	450000047	450000047
150MM STEAM AND VAC SQUEEGEE	450000048	450000048
250MM GLASS WASHER	450000036	450000036
CARPET INSERT	450000035	450000044
FLOOR BRUSH INSERT	450000033	450000042
FLOOR BRUSH NOZZLE	450000032	450000041
SQUEEGEE INSERT	450000034	450000043
CREVICE TOOL	450000049	450000049
EXTENSION TUBE SINGLE	450000031	450000031
HOSE STEAM VAC AND DETERGENT	450000030	450000045
LONG STEAM LANCE	450000050	450000050
SHORT STEAM LANCE	450000051	450000051
UPHOLSTERY SUCTION TOOL	450000037	450000037
ITEM NO.	UK1545000004	UK1545000006

## **VP100 – Commercial Dry Vacuum Cleaner**







### Ergonomic design for flawless and efficient cleaning

- Intuitive on/off switch
- Compact cable storage
- Accessory storage
- Simple dust bag replacement

The VP100 is a simple and reliable choice for everyday vacuum cleaning in a professional environment. The VP100 has a robust and simple design that is easy to use.



TECHNICAL DATA	VP100-UK GO
Sound power level dB(A) IEC/EN 60335-2-69	75
Rated power (W)	880
Suction power end of tube (W)	192
Airflow (l/sec)	30
Dust bag capacity (I)	10
Cable length (m)	8
Weight (kg)	5.2
FEATURES	
Storage of accessories	•
Cable storage	•
STANDARD EQUIPMENT	
HOSE CPL D32	147 0765 500
BRUSH NOZZLE D32	140 8244 500
CREVICE NOZZLE D32 L153 BLACK	147 0146 500
COMBI NOZZLE RD277 KIT	107411677
DSU8 AND DSU10 MAIN FILTER ASSEMBLY KIT	VA81235
EAGLE2 MOTR FRONT FILTER PLATE KIT	VA85064
EXTENSION TUBE STEEL D32	140 8246 040
ITEM NO.	50000471

## **VP300 HEPA – Commercial Dry Vacuum Cleaners**







### A basic, well-built, thoroughly reliable series

- Certified HEPA filter
- Best in class filling capacity, which means less time spent changing dust bags
- Weighs just 5.5 kg\* making it easy to move from place to place
- Low sound level makes this vacuum suitable for daytime cleaning
- Secure accessory and power cord storage and rear mounted tool parking

The VP300 HEPA series of basic commercial vacuum cleaners are suitable for everyday cleaning of light to medium duty applications. The HEPA filter ensures a higher quality of air is maintained within the cleaning environment.



TECHNICAL DATA	VP300 HEPA UK	VP300 HEPA BASIC UK	VP300 ECO HEPA UK
Sound power level dB(A) IEC/EN 60335-2-69	73/70	73	69
Rated power (W)	800	800	400
Suction power end of tube (W)	215	215	110
Airflow (l/sec)	32	32	25
Vacuum at nozzle (kPa)	22	22	15
Dust bag capacity (I)	10	10	10
Length x width x height (mm)	395x340x390	395x340x390	395x340x390
Cable length (m)	10	10	10
Weight (kg)	5.5	5.5	5
FEATURES			
Detachable cord	•		
Dust bag (1 pcs)	•	•	•
With fixed cable		•	•
Hepa filtration	•	•	•
Two speed	•		
H13 Exhaust filter	•	•	•
STANDARD EQUIPMENT			
HOSE CPL D32	147 0765 500	147 0765 500	147 0765 500
CREVICE NOZZLE	107408039	107408039	107408039
BRUSH NOZZLE D32	140 8244 500	140 8244 500	
CREVICE NOZZLE D32 L153 BLACK			
COMBI NOZZLE RD295 D32	140 8492 520	140 8492 520	140 8492 520
NA38 COMBI NOZZLE WO CLICK KIT			107418965
TELESCOPIC TUBE ACC.		107403804	107403804
HEPA FILTER	147 1250 600	147 1250 600	147 1250 600
SACK FILTER	147 1432 500	147 1432 500	147 1432 500
DETACH CORD SET 10M ORANGE UK	107402676		
EXTENSION TUBE STEEL D32		140 8246 040	
NUMATIC ADAPTER 20PCS	107401199	107401199	107401199
ITEM NO.	107415327	107415323	107415314

## **VP930 PRO – Commercial dry vacs**







TECHNICAL DATA

### The iconic VP930 vacuum just got upgraded

- Clean anytime, day or night with the quietest and most efficient vacuum available
- Eliminate costly repairs and downtime with the detachable cord
- Boost filtration by up to 10% with 5x larger HEPA filter and fleece bags

Silence meets power: The new VP930 is designed to empower your business like never before. We've thought of every detail to provide unmatched productivity, allowing you to accomplish your cleaning tasks faster and more efficiently than ever. Plus, the VP930 now operates more quietly than ever, ensuring minimal disruption day or night.



Rated power (W)	760/400
Suction power end of tube (W)	285
Airflow (l/sec.)	37
Sound power level (IEC 60335-2-69)	50/46
Vacuum at nozzle (kPa)	26
Dust bag capacity (I)	15
Main filter type	HEPA 13
Length x width x height (mm)	450x390x330
Cable length (m)	15
Weight (kg)	7
FEATURES	
Dust bag, 5 pcs.	•
Cable storage	•
Two speed	
HEPA 13 filter	•
Detachable cord	•
STANDARD EQUIPMENT	
EXTENSION TUBE ALUMINIUM	
TELESCOPIC TUBE ALUMINIUM	011 8130 500
HOSE & BENT-END	140 2782 500
MULTI SURFACE NOZZLE	140 6700 540
COMBI NOZZLE RD295P W.CLIP	
HEPA FILTER (XL - ORIGINAL)	140 2666 010
MOTOR FILTER	140 1535 510
FLEECE DUST BAG 5-P	
SMALL COMBI NOZZLE	011 3104 500
CREVICE NOZZLE	
ITEM NO.	107420771

VP930 HEPA UK

## **VP600 – Commercial Dry Vacuum Cleaners**







### Efficient and energy saving vacuum cleaners

- Energy efficient vacuums
- Power boost function for optimised power consumption and cleaning performance
- Certified HEPA filter
- Reliable magnetic fastener on dust compartment Available with detachable cord or cord rewind
- Low sound level enables daytime cleaning

The Nilfisk VP600 series offers a wide range of features to choose from and you can find exactly the variant that fits your specific cleaning job. Choose the cord solution (detachable or rewind) that suits you and enjoy the user friendly design with smart parking of accessories for better ergonomics.



TECHNICAL DATA	VP600 HEPA STD 2 UK	VP600 HEPA STDS UK
Sound power level dB(A) IEC/EN 60335-2-69	74/70	74/70
Rated power (W)	730/330	730/330
Suction power end of tube (W)	200/75	200/75
Airflow (l/sec)	30/24	30/24
Vacuum at nozzle (kPa)	22/15	22/15
Dust bag capacity (I)	10	10
Length x width x height (mm)	480x300x270	480x300x270
Cable length (m)	10	10
Weight (kg)	7	7
Sack filter area (cm²)		
FEATURES		
Detachable cord	•	
Dust bag (1 pcs)	•	•
Dual power	•	•
Hepa filtration	•	•
Cable rewind		•
Ergonomic handle	•	•
STANDARD EQUIPMENT		
HOSE CPL D32	147 0765 500	147 0765 500
CREVICE NOZZLE	107408039	107408039
BRUSH NOZZLE D32	140 8244 500	140 8244 500
NE10 NOZZLE	107413075	107413075
HEPA FILTER	147 1250 600	147 1250 600
SACK FILTER BASIC	107413056	107413056
DETACH CORD SET 10M ORANGE UK	107402677	
POWER MODUL REWINDER UK		107413051
POWER MODULE DETACH EU	107413044	
TELESCOPIC TUBE ALUMINIUM	011 8130 500	011 8130 500
ITEM NO.	41600862	107418542

## **VP600 Battery – Commercial Dry Vacuum Cleaner**







### Cordless vacuum cleaning at its best

- Up to 60 minutes runtime on a fully charged battery
- Fast battery charging in just 40 minutes offers continous cleaning with the use of two batteries
- Dual speed function for heavy duty cleaning Low sound level enables daytime cleaning

The VP600 Battery offers greater freedom and mobility without the need for mains power as well as providing a safer environment as cable trip hazards are eliminated. Productivity is increased as the cleaning radius is unrestricted plus no need to change sockets for uninterrupted cleaning.



TECHNICAL DATA	VP600 BATTERY UK/CH
Max power (W)	650
Suction power end of tube (W)	45/116
Airflow (I/sec.)	21.7/26.7
Dust bag capacity (I)	8
Length x width x height (mm)	480x300x270
Weight (kg)	7.2
Weight incl. battery (kg)	10
Battery capacity (Ah)	7.8
Sound pressure level at 1.5 m with nozzle (dB(A) ISO 11203)	55/61
Power consumption (W)	190/465
Battery run time (min.)	60/30
Battery charge time (min.)	≤ 40
Filter Type	H13
FEATURES	
Dust bag (1 pcs)	•
Battery version	•
HEPA H13 main filter	•
STANDARD EQUIPMENT	
HOSE CPL D32	147 0765 500
NOZZLE MULTI SURFACE 32 MM	140 6700 540
BRUSH NOZZLE D32	140 8244 500
COMBI NOZZLE RD295P W.CLIP	107417790
CREVICE NOZZLE	107408039
SACK FILTER BASIC	107413056
HEPA FILTER H13	147 1250 500
TELESCOPIC TUBE ALUMINIUM	011 8130 500
VP600 BATTERY COVER ASSEMBLY	107418207
ITEM NO.	41600822

## **GD 5 Back Pack – Commercial Dry Vacuum Cleaner**







Sound power level dB(A) IEC/EN 60335-2-69 76

TECHNICAL DATA

### Lightweight back pack vacuum cleaner for convenient cleaning

- Low sound level for operator comfort and cleaning in noise sensitive areas
- Certified HEPA filter
- Suitable for left or right handed use Accessories storage on belt for easy access
- 15 metre detachable cable with safety release

For convenient cleniang of those hard to reach places the durable GD 5 back pack vacuum cleaner is the answer. This lightweight vacuum and harness is designed for operator comfort and to reduce fatigue.



GD5 BACK HEPA UK

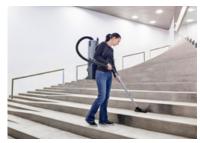
Rated power (W)	780
Suction power end of tube (W)	225
Airflow (I/sec)	33
Vacuum at nozzle (kPa)	22
Dust bag capacity (I)	5
Length x width x height (mm)	380x260x570
Cable length (m)	15
Weight (kg)	4.5
FEATURES	
Dust bag (1 pcs)	•
STANDARD EQUIPMENT	

Length x width x height (mm)	380x260x570
Cable length (m)	15
Weight (kg)	4.5
FEATURES	
Dust bag (1 pcs)	•
STANDARD EQUIPMENT	
HOSE CONICAL COMPLETE	147 1236 500
COMBI NOZZLE RD295P W.CLIP	107417790
TELESCOPIC TUBE ALUMINIUM	011 8130 500
SACK FLITER	147 1100 500
HEPA FILTER	147 1250 600
HARNESS STD.CPL	147 1090 510
ITEM NO.	107417924

## **GD 5 Battery – Commercial Dry Vacs**







#### Cordless backpack vacuum cleaner

- Maximum freedom and mobility thanks to the cordless and ergonomic backpack design
- High productivity with up to 60 minutes of runtime on a fully charged 36V Lithium battery
- Best in class charge time of only 40 minutes offers continuous cleaning with the use of two batteries
- Optimal performance with boost function adds suction power for heavy duty cleaning
- Low sound pressure level enabling cost-effective daytime cleaning
- Optional HEPA filter available for optimised air quality

The Nilfisk GD 5 Battery vacuum cleaner offers greater freedom and mobility without the need for mains power as well as providing a safer environment as cable trip hazards are eliminated. Productivity is increased as the cleaning radius is unrestricted plus no need to change sockets for uninterrupted cleaning. The GD 5 Battery can easily clean in hard to reach areas and confined spaces including underneath seating, furniture, stairways and lifts.



TECHNICAL DATA	GD5 BATTERY UK/CH
D	cro.
Rated power (W)	650
Suction power end of tube (W)	45/116
Airflow (l/sec.)	21.7/26.7
Dust bag capacity (l)	5
Length x width x height (mm)	240x330x755
Weight (kg)	5.3
Sack filter area (cm²)	1397
Battery charge time (min.)	≤ 40
Battery run time (min.)	60/30
FEATURES	
Dust bag (1 pcs)	•
Battery version	•
STANDARD EQUIPMENT	
HOSE CONICAL COMPLETE	147 1236 500
CREVICE NOZZLE	107408039
NOZZLE MULTI SURFACE 32 MM	140 6700 540
BRUSH NOZZLE D32	140 8244 500
COMBI NOZZLE RD295P W.CLIP	107417790
PRE FILTER	147 1095 500
SACK FILTER	147 1100 500
TELESCOPIC TUBE ALUMINIUM	011 8130 500
BATTERY FAST CHARGER LI 500W - UK/CH	41600865
BATTERY LI 36V 10S4P + BATTERY HANDLE	41600872
ITEM NO.	41600842

## **VU500 – Upright Vacuum Cleaners**







#### High performing and easy to use upright vacuum

- Quick release cord clip
- Detachable power cable removal for quick service
- Certified HEPA filter
- Durable non-marking and tear resistant bumper
- Convenient handle for lifting
- Tools-free brush removal

The VU500 delivers an exceptional cleaning performance in an easy to use, easy to maintain upright vacuum that is designed to withstand stringent environmental requirements. The automatic, selfadjusting brush height ensures consistant cleaning performance and maximum productivity when cleaning different floor surfaces.





TECHNICAL DATA	VU500 12	VU500 15
Sound power level dB(A) IEC/EN 60335-2-69	80	80
Rated power (W)	900	900
Suction power end of tube (W)	130	130
Airflow (l/sec)	27	27
Vacuum at nozzle (kPa)	3.5	3.5
Dust bag capacity (I)	10	10
Length x width x height (mm)	330x390x1180	330x390x1180
Cable length (m)	10	10
Weight (kg)	8	8.5
FEATURES		
Detachable cord	•	•
Compact design	•	•
Cable storage	•	•
No tool brush removal	•	•
Ergonomic handle	•	•
Hose storage holders	•	•
STANDARD EQUIPMENT		
HOSE STRETCHABLE	147 0950 500	147 0950 500
CREVICE NOZZLE D35	147 1203 500	147 1203 500
HEPA FILTER	147 1250 600	147 1250 600
BRUSH 12INCH RED	107407697	107407697
BRUSH 15 INCH		147 0930 510
EXTENSION TUBE 35MM	147 0851 500	147 0851 500
ITEM NO.	107418426	107418433

## **GU 700A – Upright Vacuum Cleaner**





#### For cleaning large areas of carpet

- Effective cleaning with 2 vacuum motors and 1 brush motor
- Built in hose and tube for hard to reach areas
- Comes complete with built in accessories
- Large dust bag capacity of 35 litres and 640 mm cleaning width for productive cleaning of large areas

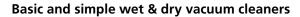
The GU 700A is an optimal upright solution for daily cleaning of large areas of carpet. It is the right machine to choose when jobs need doing quickly and thoroughly. The separate motors for the brush and vacuum provide high performance and durability together with an in depth cleaning of even solid mud.



TECHNICAL DATA	GU700A EU
Rated power (W)	2250
Tank capacity (l)	35
Suction power end of tube (W)	na
Airflow (l/sec)	52
Vacuum at nozzle (kPa)	22.2
Dust bag capacity (I)	35
Length x width x height (mm)	1040x750x970
Cable length (m)	23
Weight (kg)	51
Working width (mm)	640
FEATURES	
Motor-driven brush	•
STANDARD EQUIPMENT	
ITEM NO.	56330910

## **VL100 – Commercial Wet & Dry Vacuum Cleaners**





- Three different container sizes 35L, 55L and 75L
- Drain hose
- Foam & Dry filters
- Stainless steel containers and steel tubes

The VL100 is a simple and easy to use wet & dry vacuum cleaner series requiring minimum training to enable use or service. Basic in construction yet robust in design, the VL100 is reliable and provides an efficient cleaning performance.







TECHNICAL DATA	VL100-35 UK GO	VL100-55 UK GO	VL100-75 UK GO
Rated power (W)	1000	2000	2000
Suction power end of tube (W)	210	380	380
Airflow (l/sec)	31	52	52
Dust bag capacity (I)	18.2	28.1	44.4
Cable length (m)	8	8	8
Weight (kg)	10	20	20.5
Container capacity (I)	35	55	75
FEATURES			
Tube holder		•	•
Dual filter system		•	•
Storage of accessories		•	•
Cable storage	•	•	•
Drain hose		•	•
STANDARD EQUIPMENT			
HOSE D32 1.9M CPL	107407308		
HOSE D40 2.5M CPL		107407336	107407336
WET FLOOR NOZZLE Ø32 RUBBER STRIP	VA82025		
WET FLOOR NOZZLE Ø40 RUBBER STRIP		VA81845	VA81845
FLOOR NOZZLE D32 BRUSH	107407311		
FLOOR NOZZLE D40 BRUSH		107407339	107407339
BRUSH NOZZLE D32	107407312		
CREVICE NOZZLE D32	107407334		
CREVICE NOZZLE D40		107408850	107408850
55L ABSORBING DUST FILTER		VA80119	VA80119
CLOTH FILTER ASSEMBLY	VA81990		
EXTENSION TUBE D32 - SS	107407309		
EXTENSION TUBE D40 - SS		107407337	107407337
ITEM NO.	50000341	50000351	50000361

## **VL500 – Commercial Wet & Dry Vacuum Cleaners**







#### Commercial wet & dry vacuum cleaners

- Easy changing of filters with a hinged motor head to protect the machine and speed up the process
- Emptying the container without having to remove the motor head makes operation fast and easy, without risk of damage to critical components
- The Nilfisk Ergo Tipping system enables you to empty a completely filled container of fluid without excessive effort (55L & 75L models)
- Dual power for heavy duty cleaning (55L & 75L model)

The Nilfisk VL500 series of wet and dry vacuum cleaners contains three models 35, 55 and 75 litre containers. These vacuums offer performance and reliability that ensures a low total cost of ownership and at the same time, features that make daily cleaning tasks easier, faster and safer. The dual filtration system allows the machine to be used in both wet and dry applications without the need to change filters.







TECHNICAL DATA	VL500 35 EDF	VL500 55-2 EDF	VL500 75-2 EDF
2	4252	2500	1000
Rated power (W)	1350	2500	2500
Tank capacity (I)	35	55	75
Suction power end of tube (W)	250	200	200
Airflow (l/sec)	48	72	72
Vacuum at nozzle (kPa)	20	21	21
Dust bag capacity (I)	18	28	44
Length x width x height (mm)	460x420x730	660x620x890	660x620x1030
Weight (kg)	12.5	27.5	28.5
Cable length (m)			10
Sack filter area (cm²)	-	-	-
Wet filter area (cm²)	1051	1840	1840
Cartridge filter area (cm²)	2070	4410	
FEATURES			
Tube holder	•		
Dual filter system	•	•	•
Storage of accessories	•	•	•
Dual power		•	•
Folding transport handle		•	•
Adjustable handle		•	•
Drain hose		•	•
Ergo tipping		•	•
STANDARD EQUIPMENT			
HOSE D32 1.9M CPL	107407308		
HOSE D40 2.5M CPL		107407336	107407336
HARDFLOOR NOZZLE 300MM x Ø32MM - KIT	107416575		
HARDFLOOR NOZZLE 400MM x Ø40MM - KIT		107416577	107416577
FLOOR NOZZLE D32 BRUSH	107407311		
FLOOR NOZZLE D40 BRUSH		107407339	107407339
BRUSH NOZZLE D32	107407312		
CREVICE NOZZLE D32	107407334		
CREVICE NOZZLE D40		107408850	107408850
CARTRIDGE FILTER	107407297	107407300	107407300
WET FILTER	107407299	107407302	107407302
TUBEHOLDER D40		107407335	107407335
EXTENSION TUBE D32 - SS	107407309	.5.15.555	10, 10, 255
EXTENSION TUBE D40 - SS	.0, .3, 303	107407337	107407337
ITEM NO.	107405171	107405173	107407337
TIEIVI NO.	10/4031/1	10/4051/5	10/4031/4

### **Overview of Accessories**



**Nozzles**Upholstery nozzle, round brush, crevice nozzle



**Floor nozzles**Combination and multi surface nozzles



**Electro nozzle**For use on carpets



**Dust bag**Synthetic



**Dust bag**Paper bags



Wet and dry filter For VL500 series



Sack filter



**Tubes**Chrome, steel, aluminium.
Telescopic or basic



**Cover HEPA**For VL500 series



**HEPA filter** For VP 930



**Hose** For VP 930

# Features – designed to meet our customer needs!

Nilfisk offers you a complete range of innovative and powerful wet & dry vacuum cleaners - all designed to accommodate not only your most demanding professional cleaning needs, but also to match your specific level of requirements in terms of suction power, with features such as advanced filtration, very low noise, high performance and automatic or semi-automatic filter cleaning.

### **Xtreme**Clean<sup>™</sup>

This advanced technology delivers automatic filter cleaning while you work at full vacuum performance. Using either valve or servo based solutions, XtremeClean™ ensures an even longer lifetime, high efficiency and prevents power loss through restricted airflow – without interruptions.

### **Infini**Clean<sup>™</sup>

InfiniClean<sup>™</sup> automatically cleans the filter during operation using a reversed air pulse that is activated every 15 seconds – increasing the airflow up to 20%. The durable and washable PTFE long-life filter with non-stick membrane can be used for both wet and dry pick-up.

## Push&Clean™

This technology allows fast and simple cleaning of the filter cartridge. When pushing the filter cleaning button, the surrounding air enters the filter cartridge in the opposite direction. Dirt is blasted off the filter and the suction performance is high again. A comfortable, powerful yet gentle way of cleaning the filter.

## MultiFit™

MultiFit was conceived so that all suction hoses, regardless of whether the diameter is 27, 32, 36, 38 or 50 mm, can be connected to the vacuum without further expenditure. On most models, the MultiFit hose inlet gives the flexibility to choose between universal or AntiStatic hoses.

#### **Soft**Start<sup>™</sup>

A voltage dropout can lead to system break downs if the appliance is sensitive to voltage fluctuation. SoftStart keeps the starting current low and reduces voltage dropout. The function is certified by an independent testing institution.

#### **AntiStatic**

The friction of dust particles can cause a build-up of static electricity in the hose which can cause electrical shocks or even ignite explosive material or combustible dust. The Nilfisk AntiStatic system means that the vacuum inlet fittings are earthed and electrostatic charges are prevented.

#### **Auto**OnOff<sup>™</sup>

By connecting the tool directly to the machine, dust is vacuumed directly from source and the vacuum is switched automatically on and off with the tool. Follow up controls are included for the complete emptying of the suction hose and continuous power regulation.

## **System**EC<sup>™</sup>

The SystemEC, used in all Nilfisk ATEX ZONE 22 vacuums, is a single-phase drive system developed with an electronically commutated direct current motor. The motor is electronically controlled, making carbon brushes unnecessary.

### **Flow**Sensor<sup>™</sup>

This patented technology, used in all Nilfisk H and M class and TYPE 22 vacuum cleaners electronically measures air flow directly with the use of two thermal gates. Air flow can be determined in all operating conditions regardless of hose diameter and/or power supply fluctuation.

# Powerful, intelligent and economical – whichever vacuum cleaner you choose

Nilfisk offers a wide range of commercial and industrial vacuum cleaners, providing cleaning professionals with the right solution for every task. Our range of vacuum cleaners covers everything from dry canister vacs to wet & dry vacs.

#### Commercial dry vacuum cleaner

The SALTIX 10 is a reliable and compact tub vacuum for everyday use. The powerful motor and high quality nozzle ensures superior efficiency and the durable design makes sure that the machine can be relied upon day in and day out. The high filling capacity of the SALTIX 10 means less time spent changing dust bags and the lightweight design makes it easy to move from place to place. To help with easy maintenance and to maximise safety, an orange detachable power cord is included as standard.



#### Commercial wet & dry vacuum cleaners

The MAXXI II platform includes durable machines with 35 to 75 litre containers that can take on any application, big or small. With outstanding performance and features like easy emptying and corrosion resistance, our range of wet & dry vacs perform well on dry, wet or damp dirt. The dual filter system allows the machine to be used on both wet and dry applications without the need to change filters. It combines productivity, high quality and ease of use into a workhorse of a wet & dry vacuum cleaner.





#### Compact single-phase wet & dry vacuum cleaners

The AERO 21/26 series feature the Push&Clean™ semiautomatic filter cleaning system, ergonomic design and convenient accessory storage. Being compact, lightweight and robust, these vacuums can easily be transported to any location making them ideal for workers within industry, automotive and building & construction. These are available in a 20 or 25 litre container capacity.

# ATTIX range – top performance with less hassle

The ATTIX range is designed for demanding clean-up applications and always with the user in mind. Always ensuring productivity and efficiency wherever heavy cleaning is necessary, or where potentially hazardous dust needs to be safely collected.

#### Industrial single-phase wet & dry vacuum cleaners



The ATTIX 30, 40 & 50 represents a possibility of achieving superior suction power and innovative features. Silent and mobile, wet or dry - when high performance and robustness is required. Available with Push&Clean™ semi-automatic filter cleaning system.



The ATTIX 33 & 44 represents superior dust extraction for professional and safe cleaning. They are robust and easy to handle – also when it comes to transportation from one site to another. All models offer flexible storage solutions for tools and accessories, so everything you need is at hand.



The ATTIX 7 is perfect for users who need big capacity and features that focus on efficiency. Our most silent vacuum with superior suction performance, stainless steel tilt or lift-out container, XtremeClean™ automatic filter cleaning, antistatic capability and more.



The ATTIX 9 is designed with dual motors to withstand the toughest applications. With the ATTIX 9 range, the high end of the industrial vac line of Nilfisk is complete! A versatile, high performance unit for demanding everyday vacuuming.

#### Self-service vacuum cleaners

Modern, attractive and flexible. Developed primarily for use in petrol stations, the SB series is built for the rigors of outdoor use in all kinds of weather.

Coin-operated self-service vacuums with special requirements. Single motor or dual motor machines are available. All models use a simple cloth filter system for easy maintenance. Done to perfection, down to the smallest detail.



# The ATTIX Safety range – a solution for every need

Hazardous dust demands the highest level of safety to ensure maximum health protection. Nilfisk health and safety vacuum cleaners span all dust classes – L (low), M (medium), H (high), Asbestos and explosive dusts classified as ATEX Type 22.



#### L class safety vacuums

Dusts from dust class L may be picked up using these vacuum cleaners. These include dusts with OEL values > 1 mg/m<sup>3</sup>. This is the standard for simple, harmless dust such as house dust and materials such as soil



#### M class safety vacuums

Dusts from dust classes L and M may be picked up using these vacuum cleaners. These include all health-endangering, non-carcinogenic dusts with OEL-values > 0.1 mg/m³ and wood dusts.

Application: Industry sectors as chemicals, wood, plastics, metal, pharmaceuticals, paper and textiles; for craftsmen including carpenters, joiners and painters. If you are working with M class hazardous dust, you will find the perfect wet & dry solution here.



#### H class safety vacuums

Dusts from dust classes L, M and H including Asbestos may be picked up using these vacuum cleaners. These include all health-endangering dusts with OEL-values, all carcinogenic dusts and dusts contaminated with germs and bacteria.

Application: Industry and trade sectors as chemicals, plastics, pharmaceuticals, mining, paper and textiles; for craftsmen such as roofers and painters. If you are working with H class hazardous dust, you will find the perfect wet & dry solution here.



#### ATEX zone 22 safety vacuums

Dusts from dust classes L and M as well as explosive dusts may be picked up using these vacuum cleaners. These include all non-carcinogenic dusts with OEL values > 0.1 mg/m³ and/or flammable dusts in ATEX zone 22 applications.

Application: Industry and trade sectors as chemicals, wood, plastics, metal, pharmaceuticals, paper and textiles; for craftsmen such as carpenters, bakers and floor layers.

If you are working in an ATEX zone 22 explosive dust environment, you will find the perfect wet & dry solution here. Choose from many different container sizes and performance levels, all with features that will enhance your working efficiency and minimise your operating costs.

## **SALTIX 10 – Commercial Dry Vacuum Cleaner**





#### Reliable and compact tub vacuum for everyday use

- Low sound pressure level of just 62 dB(A) makes this vacuum suitable for daytime cleaning
- Weighs just 5.5 kg making it easy to move from place to place
- Large 10 litre container with 8 litre dust bag net filling
  Detachable orange cord
- Entire machine, including hose and wand, can be carried safely and comfortably in one hand
- Certified HEPA filter as standard
- Lightweight aluminium tube

The powerful motor and high quality nozzle ensures superior efficiency and the durable design makes sure that the machine can be relied upon day in and day out. The very high filling capacity of the SALTIX 10 means less time spent changing dust bags and the lightweight design makes it easy to move from place



TECHNICAL DATA	SALTIX 10 UK
Airflow rate (I/min.)	1940
Vacuum (mbar/kPa)	800
Power Piec (W)	
Sound pressure level (dB(A) BS 5415)	62
Dust bag capacity (I)	8
Volt/frequency (V/Hz)	220/50-60
Weight (kg)	5.5
Cable length (M)/ plug type	10
Hose length (m)	1.9
Length x width x height (mm)	395x340x390
Sound power level dB(A) IEC/EN 60335-2-69	73
FEATURES	
Detachable cord	•
Dust bag (1 pcs)	•
Cable storage	
STANDARD EQUIPMENT	
HEPA FILTER H13	147 1250 500
SACK FILTER	147 1432 500
DETACH CORD SET 10M ORANGE UK	107402677
HOSE CPL D32	147 0765 500
EXTENSION TUBE ALUMINIUM	011 6431 500
BRUSH NOZZLE D32	140 8244 500
CREVICE NOZZLE D32 L153 BLACK	
COMBI NOZZLE RD277 KIT	
COMBI NOZZLE RD295P W.CLIP	107417790
ITEM NO.	107415317

## **MAXXI II Commercial Wet & Dry Vacuum Cleaners**







#### Commercial wet and dry dual filter vacuum cleaners

- Dual filter system to handle both wet and dry applications without the need to change filters
- Easy emptying (with motor head fitted)
- Stainless steel tubes
- Intuitive single handed locking mechanisms
- Wet mesh sack filter protecting the motor from foam ingress
- Flexible and handy mounting of tools and accessories
- Fixed steel push handle
- Tipping mechanism for easy emptying
- Transparent drain hose for indication of water level in the container
- The containers can be easily lifted off the trolley for cleaning or maintenance

The Nilfisk MAXXI II series of wet and dry vacuum cleaners contains three models 35, 55 and 75 litre containers. The dual filtration system allows the machine to be used in both wet and dry applications without the need to change filters. Thanks to MulitFit connection the MAXXI II tools are compatible with all ATTIX accessories.







TECHNICAL DATA	MAXXI II 75-2 WD 220-240V 50-60Hz UK	MAXXI II 55-2 WD 220-240V 50-60Hz UK	MAXXI II 35 WD 220-240V 50-60Hz UK
Airflow rate (I/min.)	4320	4320	2880
Vacuum (mbar/kPa)	210/21	210/21	200/20
Power Piec (W)	2400	2400	1250
Sound pressure level (dB(A) BS 5415)	66	66	62
Tank capacity (I)	75	55	35
Dust bag capacity (I)	44	28	18
Volt/frequency (V/Hz)	220-240/50-60	220-240/50	220-240/50
Weight (kg)	28	25.5	12.5
Cable length (M)/ plug type	10/UK	10/UK	10/UK
Hose length (m)	2.5	2.5	1.9
Length x width x height (mm)	840x620x1000	840x620x1000	460x420x740
FEATURES			
Tube holder	•	•	•
Dual filter system	•	•	•
Cable storage	•	•	
Accessory holders	•	•	•
Drain hose	•	•	
Dual motor	•	•	
STANDARD EQUIPMENT			
BRUSH STRIPS FOR 60356			60358
CARTRIDGE FILTER	107407300	107407300	107407297
WET FILTER	107407302	107407302	107407299
HOSE D40 2.5M CPL	107407336	107407336	
HOSE D32 1.9M CPL			107407308
EXTENSION TUBE D40 - SS	107407337	107407337	
EXTENSION TUBE D32 - SS			107407309
HARDFLOOR NOZZLE 400MM x Ø40MM - KIT	107416577	107416577	
HARDFLOOR NOZZLE 300MM x Ø32MM - KIT			107416575
FLOOR NOZZLE D40 BRUSH	107407339	107407339	
FLOOR NOZZLE D32 BRUSH			107407311
BRUSH NOZZLE D32			107407312
CREVICE NOZZLE D40	107408850	107408850	
CREVICE NOZZLE D32			107407334
ITEM NO.	107405178	107405177	107405175

## **AERO 21 – Compact Single-phase Wet & Dry Vacuums**





# Compact wet & dry vacuum cleaners with filter cleaning and simple features

- Washable PET fleece filter with minimum 99,9% filtration efficiency
- MultiFit accessory system for ultimate flexibility
- Convenient accessory and cable storage
- Exhaust air blow function
- Stable wheels and ergonomic design for safe operation

The AERO 21 is the smallest model in the AERO 21/26 series with compact design and easy to use features such as Push&Clean™ filter cleaning system and convenient accessory storage. The 20 litre machine has efficient suction performance, robust trolley and lifting handle.





TECHNICAL DATA	AERO 21-01 PC 110V 50-60Hz GB	AERO 21-01 PC 203V 50-60Hz GB
Airflow rate (I/min.)	3600	3600
Vacuum (mbar/kPa)	210/21	210/21
Power Pmax (W)	1250	1250
Power Piec (W)	1000	1000
Working sound level (dB(A))	64	64
Container volume (I-max)	20	20
Mains connection (V/~/Hz/A)	110/1/50-60/16	230/1/50-60/13
Length x width x height (mm)	375x385x505	375x385x505
Weight (kg)	7.5	7.5
El cable (m)	7.5	5
Main filter type	PET	PET
Filter cleaning system	Push&Clean	Push&Clean
FEATURES		
Hose holder	•	•
Fleece filter bag 1 pcs	•	•
STANDARD EQUIPMENT		
SUCTION HOSE D32x1900 CPL.	107405600	107405600
EXTENSION TUBE D36 2X500MM ALU	107400032	107400032
FLOOR NOZZLE D36x300MM W/D KIT	107402706	107402706
UNIVERSAL NOZZLE D36X115	14295	14295
CREVICE NOZZLE D36X200	29541	29541
FILTER ELEMENT Ø185X140 PET M-CLASS	302000490	302000490
ITEM NO.	107406610	107406611

## **AERO 26 – Compact Single-phase Wet & Dry Vacuums**





# Compact wet and dry vacuum cleaners with filter cleaning and ergonomic design

- Washable PET fleece filter with minimum 99,9% filtration efficiency
- MultiFit accessory system for ultimate flexibility
- Convenient accessory/cable storage and tool deposit
- Exhaust air blow function
- Flexible rubber strap for hose storage

The AERO 26 is a reliable and compact vacuum developed with a high focus on the variety of applications and end-user needs within industry, automotive and building and construction. It is a lightweight and robust machine with ergonomic design, semi-automatic filter cleaning and convenient storage solutions. A Power socket with AutoOnOff activates the machine when the power tool operates providing efficient dust extraction from the power tool.





TECHNICAL DATA	AERO 26-21 PC 110V 50-60Hz GB	AERO 26-21 PC 230V 50-60Hz GB
Airflow rate (I/min.)	3600	3600
Vacuum (mbar/kPa)	210/21	210/21
Power Pmax (W)	1250	1250
Power Piec (W)	1000	1000
Working sound level (dB(A))	64	64
Container volume (I-max)	25	25
Mains connection (V/~/Hz/A)	110/1/50-60/16	230/1/50-60/15
Length x width x height (mm)	375x390x530	375x390x530
Weight (kg)	9	9
El cable (m)	7.5	5
Main filter type	PET	PET
Filter cleaning system	Push&Clean	Push&Clean
FEATURES		
Automatic On/Off-elec. tools	•	•
Fleece filter bag 1 pcs	•	•
Container lift/tilt handle	•	•
STANDARD EQUIPMENT		
SUCTION HOSE D32X3500 CPL.	107406115	107406115
EXTENSION TUBE D36 2X505MM ST/CR	302000529	302000529
TOOL ADAPTER WITH SUCTION REGULATION D32	107409977	107409977
FLOOR NOZZLE D36x300MM W/D KIT	107402706	107402706
UNIVERSAL NOZZLE D36X115	14295	14295
SUCTION BRUSH D36 BLACK	302002509	302002509
CREVICE NOZZLE D36X200	29541	29541
FILTER ELEMENT Ø185X140 PET M-CLASS	302000490	302000490
ITEM NO.	107406613	107406614

## ATTIX 30 - Single-phase Wet & Dry Vacuums





# Silent and mobile wet & dry industrial vacuum cleaners with superior suction power

- Compact, ergonomic and powerful
- Push&Clean<sup>TM</sup> filter cleaning system takes care of filter cleaning tasks in just a few seconds
- Washable PET fleece filter for high efficiency and low maintenance costs
- SilentPower. High performance that is seen, but not heard
- 30 litre container volume and a fleece filter bag for effective filtration

The compact size and big performance of the ATTIX 30, along with the wide range of available models, make it a perfect choice for people who move with their work from place to place. The ergonomic design and low noise level emphasise our focus on real user benefits and longer working time.



TECHNICAL DATA	ATTIX 30-01 PC 230V 50-60Hz GB	ATTIX 30-01 PC 110V 50Hz GB	ATTIX 30-21 PC 230V 50-60Hz GB	ATTIX 30-21 PC 110V 50HZ GB
Airflow rate (I/min.)	3700	3200	3700	3200
Vacuum (mbar/kPa)	250/25	230/23	250/25	230/23
Power Pmax (W)	1500	1150	1500	1150
Power Piec (W)	1200	1000	1200	1000
Working sound level (dB(A))	59	59	59	59
Container volume (I-max)	30	30	30	30
Mains connection (V/~/Hz/A)	230/1/50-60/13	110/1/50/16	230/1/50-60/13	110/1/50/16
Length x width x height (mm)	450x380x595	450x380x595	450x380x595	450x380x595
Weight (kg)	10	10	10	10
El cable (m)	10	10	10	7,5
Main filter type	PET	PET	PET	PET
Filter cleaning system	Push&Clean	Push&Clean	Push&Clean	Push&Clean
FEATURES				
Softstart			•	•
Anti-static system	•		•	•
Motor speed control			•	•
Automatic On/Off-elec. tools			•	•
Storage of accessories	•	•	•	•
Extra socket for tool			•	•
Fleece filter bag 1 pcs	•	•	•	•
STANDARD EQUIPMENT				
UNI. HOSE Ø36X3000MM W COUPLING EVA	46948	46948		
CURVED HAND TUBE D36MM ST/CR	302000528	302000528		
EXTENSION TUBE D36 2X505MM ST/CR	302000529	302000529		
COMBI NOZZLE Ø36X260MM PP	302000477	302000477		
CREVICE NOZZLE Ø36X300 PP	6084	6084		
HOSE D27X3500 AS WITH TOOL ADAPTER			107406091	107406091
FILTER ELEMENT Ø185X140 PET M-CLASS	302000490	302000490	302000490	302000490
ITEM NO.	302003625	302003626	302003627	107409041

## ATTIX 33 - Single-phase Wet & Dry Vacuums







#### Superior and powerful dust extractor

- InfiniClean™ Automatic filter cleaning system which minimises performance loss
- PTFE long-life filter with non-stick membrane and minimum 99.9% filtration efficiency
- Dust class L certification (selected models)
- Unique dual filter solution available with HEPA filtration
- 30 litre container with steel castors and robust bumper
- MultiFit accessory system for the ultimate in task flexibility
- Flexible rubber straps, tool box storage and optional trolley handle for convenient storage and transport
- Optional motor cooling filter, exhaust air collector and long-life filter bag

The ATTIX 33 series comes with superior suction power, sealed dust system, automatic filter cleaning and several other user benefits - designed to meet the tough requirements in building & construction and other industries. A superior solution for professional customers looking for a robust, safe and reliable machine.







TECHNICAL DATA	ATTIX 33-01 IC 110-120V 50/60HZ GB	ATTIX 33-01 IC 220-240V 50/60HZ GB	ATTIX 33-2L IC 110-120V 50/60HZ GB	ATTIX 33-2L IC 220-240V 50/60HZ GB
Airflow rate (I/min.)	4200	4500	4200	4500
Vacuum (mbar/kPa)	230/23	250/25	230/23	250/25
Power Pmax (W)	1200	1400	1200	1400
Power Piec (W)	1000	1200	1000	1200
Working sound level (dB(A))	60	60	60	60
Container volume (I-max)	30	30	30	30
Mains connection (V/~/Hz/A)	110/1/50-60/16	230/1/50-60/13	110/1/50-60/16	230/1/50-60/13
Length x width x height (mm)	565x385x520	565x385x520	565x385x520	565x385x520
Weight (kg)	14.5	14.5	14.5	14.5
El cable (m)	7.5	7.5	7.5	7.5
Main filter type	PTFE	PTFE	PTFE	PTFE
Filter cleaning system	InfiniClean	InfiniClean	InfiniClean	InfiniClean
FEATURES				
Softstart	•	•	•	•
Anti-static system	•	•	•	•
Automatic On/Off-elec. tools			•	•
L-class hazardous dust approval			•	•
Disposal bag 1 pcs	•	•	•	•
Fleece filter bag 1 pcs.				
Tool box storage system				
STANDARD EQUIPMENT				
UNIV HOSE WITH HAND TUBE D32X3500 CPL.	107409976	107409976		
CURVED HAND TUBE Ø36MM SS			46691	46691
EXTENSION TUBE Ø36 2X505MM SS			107408074	107408074
EXTENSION TUBE D36 2X505MM ST/CR	302000529	302000529		
TOOL ADAPTER D27 QUICKSYSTEM			302000535	302000535
FLOOR NOZZLE Ø36X300MM	302002331	302002331	302002331	302002331
CREVICE NOZZLE D36X200	29541	29541	29541	29541
HOSE Ø32X4000MM AS RED			107413543	107413543
FLAT FILTER PTFE M-CLASS 1 PCS	107413540	107413540	107413540	107413540
FLEXIBLE STRAP SET 2 PCS			107413553	107413553
ITEM NO.	107412111	107412110	107412113	107412112

## ATTIX 40 - Single-phase Wet & Dry Vacuum





#### Industrial wet & dry vacuum cleaner with stainless steel container

- Compact, ergonomic, and powerful Push&Clean™ filter cleaning system takes care of filter cleaning tasks in just a few seconds
- SoftStart™ will safegard you from blown fuses
- High quality stainless steel container
- Low working sound level
- Washable PET fleece filter with minimum 99.9% filtration effciency
- Accessory storage and tool deposit

The ATTIX 40 gives superior suction power in a compact and flexible solution. Silent, small and mobile, but with the same convincing suction performance as the larger ATTIX 50, this is the perfect solution for commercial and industrial use with an easy to clean corrosion proof stainless steel container.



TECHNICAL DATA	ATTIX 40-01 PC INOX 230V 50-60Hz EU
Airflow rate (I/min.)	3700
Vacuum (mbar/kPa)	250/25
Power Pmax (W)	1500
Power Piec (W)	1200
Working sound level (dB(A))	59
Container volume (I-max)	37
Mains connection (V/~/Hz/A)	230/1/50-60/16
Length x width x height (mm)	450x440x735
Weight (kg)	13
El cable (m)	7.5
Main filter type	PET
Filter cleaning system	Push&Clean
FEATURES	
Softstart	•
Anti-static system	•
Storage of accessories	•
Fleece filter bag 1 pcs	•
STANDARD EQUIPMENT	
UNI. HOSE Ø36X3000MM W COUPLING EVA	46948
CURVED HAND TUBE Ø36MM SS	46691
EXTENSION TUBE Ø36 2X505MM SS	107408074
FLOOR NOZZLE D36X400MM W/D	302003666
CREVICE NOZZLE D36X200	29541
FILTER ELEMENT Ø185X140 PET M-CLASS	302000490
ITEM NO.	107413593

## ATTIX 50 - Single-phase Wet & Dry Vacuums





#### Wet & dry vacuum cleaners with superior suction power for high-frequency cleaning

- Compact, ergonomic, and powerful
- $Push\&Clean^{\text{TM}}\ filter\ cleaning\ system\ takes\ care$ of filter cleaning tasks in just a few seconds
- Washable PET fleece filter for high efficiency and low maintenance costs
- SilentPower. High performance that is seen, but not heard
- Large container volume
- SoftStart™ will safegard you for blown fuses
- Cleanroom version available for Class 5-9, ISO 14644\_1
- AntiStatic System

The ATTIX 50 combines high performance with a big container capacity - the ideal solution for customers with high frequency and demanding cleaning needs. The ergonomic design ensures functional and userfriendly operation.









TECHNICAL DATA	ATTIX 50-01 PC 230V 50-60Hz GB	ATTIX 50-01 PC 230V 50-60Hz VLT GB	ATTIX 50-01 PC 110V 50Hz GB	ATTIX 50-21 PC 230V 50- 60Hz CLEAN ROOM EU
Airflow rate (I/min.)	3700	3700	3200	3200
Vacuum (mbar/kPa)	250/25	250/25	230/23	230/23
Power Pmax (W)	1500	1500	1150	1400
Power Piec (W)	1200	1200	1100	1100
Working sound level (dB(A))	59	59	59	60
Container volume (I-max)	47	47	47	47
Mains connection (V/~/Hz/A)	230/1/50-60/13	230/1/50-60/13	110/1/50/16	230/1/50-60/16
Length x width x height (mm)	450x380x750	450x380x750	450x380x750	450x380x750
Weight (kg)	11	11	11	11
El cable (m)	10	10	10	7.5
Main filter type	PET	PET	PET	HEPA
Filter cleaning system	Push&Clean	Push&Clean	Push&Clean	Push&Clean
FEATURES				
Softstart	•	•	•	•
Anti-static system	•	•	•	•
Motor speed control				•
Automatic On/Off-elec. tools				•
Brushless longlife 1-ph. motor				•
Storage of accessories	•	•	•	•
Fleece filter bag 1 pcs	•	•	•	•
STANDARD EQUIPMENT				
UNI. HOSE Ø36X3000MM W COUPLING EVA	46948		46948	
HOSE Ø36X5000MM AS W COUPLING		302001682		302001682
CURVED HAND TUBE D36MM ST/CR	302000528		302000528	
EXTENSION TUBE D36 2X505MM ST/CR	302000529		302000529	
TOOL ADAPTER D27 QUICKSYSTEM				302000535
FLOOR NOZZLE D36X400MM W/D	302003666		302003666	
CREVICE NOZZLE D36X200	29541	29541		
FILTER ELEMENT Ø185X140 PET M-CLASS	302000490	302000490	302000490	
FILTER ELEMENT Ø211X140 H-CLASS				302000658
MOTOR COOLING FILTER KIT				302003721
EXHAUST AIR COLLECTOR				302003717
ITEM NO.	302003630	302003631	302004262	107400412

## **ATTIX 7 – Single-phase Wet & Dry Vacuums**





#### Very quiet, large capacity wet & dry vacuum cleaners

- The ATTIX 7 combines industrial specification, robust construction and power
- XtremeClean<sup>™</sup> fully automatic filter cleaning system (selected models) takes care of filter cleaning tasks in just a few seconds without interrupting your work
- Washable PET Fleece filter for high efficiency and low maintenance costs
- SilentPower. High performance that is seen, but not heard
- 70 litre stainless steel container and a filter bag for the ultimate in effective filtration and working efficiency

The ATTIX 7 series is perfect for users who need high capacity vacuuming and features that focus on efficiency. Our most silent vacuum, with superior suction performance, stainless steel tilt or lift-out container, automatic filter cleaning, anti-static capability and more.









TECHNICAL DATA	ATTIX 751-11 110V 50-60Hz GB	ATTIX 761-21 XC 110V 50-60Hz GB	ATTIX 791-21 EC 230V 50-60Hz EU
Airflow rate (I/min.)	3600	3600	3800
Vacuum (mbar/kPa)	230/23	230/23	250/25
Power Pmax (W)	1500	1500	1500
Power Piec (W)	1200	1200	1200
Working sound level (dB(A))	57	57	59
Container volume (I-max)	70	70	70
Mains connection (V/~/Hz/A)	110/1/50-60/16	110/1/50-60/16	230/1/50-60/16
Length x width x height (mm)	605x580x970	605x580x970	605x580x970
Weight (kg)	25	27	25
El cable (m)	7.5	7.5	7.5
Main filter type	PET	PET Nano	PET
Filter cleaning system		XtremeClean	
FEATURES			
Filter bag	•	•	•
Tilting container	•	•	•
Motor speed control		•	•
Automatic On/Off-elec. tools		•	•
Brushless longlife 1-ph. motor			•
Extra socket for tool	•	•	•
Disposal bag 1 pcs		•	
STANDARD EQUIPMENT			
UNI. HOSE Ø36X4000MM EVA	25537		
CURVED HAND TUBE D36MM ST/CR	302000528		
EXTENSION TUBE D36 2X505MM ST/CR	302000529		
FLOOR NOZZLE Ø36X360MM WET/DRY	60356		
DIA. TUBE NOZZLE Ø36x190 MM GREY RUBBER	5067		
HOSE D27X3500 AS WITH TOOL ADAPTER		107406091	107406091
TOOL ADAPTER D27/36-24 AS		107404520	107404520
FILTER ELEMENT Ø185X140 PET M-CLASS	302000490		302000490
FILTER ELEMENT D275X187 PET NANO M-CLASS		107400562	
ITEM NO.	107409110	107409112	302001536

## ATTIX 961-01 - Single-phase Wet & Dry Vacuums





#### Twin-motor industrial wet & dry vacuum cleaners for the toughest applications

- Twin-motor industrial performance
- Washable PET Fleece, big surface filter for
- high efficiency and low maintenance costs Push&Clean™ filter cleaning system for high efficiency
- Stainless steel tiltable and removable 70 litre container for perfect handling and disposal
- 10 metre cable for a large working radius
- Applicable for wet & dry pick up by reliable floating system
- Robust fleece filter bag standard

Tough and reliable the ATTIX 9 is ideal for difficult cleaning tasks as well as daily maintenance cleaning. Its superb perfomance and quality construction make the ATTIX 9 a great choice for warhouses, factories and





TECHNICAL DATA	ATTIX 961-01 230V 50-60Hz GB	ATTIX 961-01 110V 50-60Hz GB
Airflow rate (I/min.)	2 x 3600	2 x 2900
Vacuum (mbar/kPa)	250/25	230/23
Power Pmax (W)	2 x 1500	2 x 1150
Power Piec (W)	2 x 1200	2 x 1000
Working sound level (dB(A))	67	67
Container volume (I-max)	70	70
Mains connection (V/~/Hz/A)	230/1/50-60/13	110/1/50-60/25
Length x width x height (mm)	580x600x970	580x600x970
Weight (kg)	30	30
El cable (m)	10	10
Main filter type	PET Nano	PET Nano
Filter cleaning system	Push&Clean	Push&Clean
FEATURES		
Softstart	•	•
Tilting container	•	•
Anti-static system	•	•
Robust steel chassis	•	•
Fleece filter bag 1 pcs	•	•
STANDARD EQUIPMENT		
UNI. SUCTION HOSE Ø38X4000MM EVA	302002796	302002796
CURVED HAND TUBE D38 MM SS	302002889	302002889
EXTENSION TUBES R38 2X500 KIT	107402474	107402474
FLOOR NOZZLE D38x400 WET AND DRY	302002798	302002798
CREVICE NOZZLE Ø38x300 MM PP	302002890	302002890
FILTER ELEMENT D275X187 PET NANO M-CLASS	107400562	107400562
ITEM NO.	302002910	302002911

## ATTIX 965-21 SD XC - Single-phase Wet & Dry Vacuum





# Wet & dry vacuum cleaner for heavy-duty cleaning and hazardous dust collection

- Twin-motor industrial performance
- XtremeClean™ fully automatic filter cleaning system for high efficiency also available in H Class
- Big surface washable PET Nano filter cartridge for high efficiency and low maintenance costs
- Stainless steel sit down container for perfect handling and disposal
- 10 metre cable for a large working radius
- Disposal bag standard
- Socket for automatic on/off

The tougher the cleaning, the better the vacuum cleaner needs to be. This is why so much thought has gone into the design of the ATTIX 965-21 SD. With 7200 ltr. per minute of air volume, and 3000 W of maximum power, it is capable of fast, productive cleaning of dirt, metal chips and liquid spills. A range of 38 mm and 50 mm accessories are available and makes it possible to handle all kind of jobs.



TECHNICAL DATA	ATTIX 965-21 SD XC 230V 50-60Hz EU
Airflow rate (I/min.)	2 x 3600
Vacuum (mbar/kPa)	250/25
Power Pmax (W)	2 x 1500
Power Piec (W)	2 x 1200
Working sound level (dB(A))	67
Container volume (I-max)	50
Mains connection (V/~/Hz/A)	230/1/50-60/16
Length x width x height (mm)	615x690x990
Weight (kg)	45
El cable (m)	10
Main filter type	PET Nano
Filter cleaning system	XtremeClean
FEATURES	
Softstart	•
Anti-static system	•
Motor speed control	•
Robust steel chassis	•
Automatic On/Off-elec. tools	•
Release container system	•
Disposal bag 1 pcs	•
STANDARD EQUIPMENT	
FILTER ELEMENT D275X187 PET NANO M-CLASS	107400562
ITEM NO.	302002902

## **Self-Service (SB) Vacuums – Forecourt Vacuum Cleaners**







#### Coin-operated self service vacuums

- Superior suction power
- Tandem models have 2 vacuum motors and suction hoses
- Available in coins or token versions
- Simple cloth filter system for quick and easy maintenance

Coin-operated self-service vacuums for use on garage forecourts. All models use a simple cloth filter system for easy maintenance.





TECHNICAL DATA	SB STATION 230V 50-60Hz EU	SB TANDEM 230V 50-60Hz EU
A: (1		
Airflow rate (I/min.)	4000	2 x 4000
Vacuum (mbar/kPa)	235/23.5	2 x 235/23.5
Power Pmax (W)	1700	2 x 1700
Power Piec (W)	1400	2 x 1400
Working sound level (dB(A))	75	75
Container volume (I-max)	30	2 x 30
Mains connection (V/~/Hz/A)	230/1/50-60/16	230/1/50-60/16
Length x width x height (mm)	822x546x2034	1183x546x2034
Weight (kg)	90	115
Main filter type	Needle felt	Needle felt
FEATURES		
Softstart	•	•
2 suction hoses		•
Robust steel chassis	•	•
Simple cloth filter system	•	•
Automatic hose retraction	•	•
Dual motor		•
STANDARD EQUIPMENT		
UNI. HOSE Ø50X5000MM SB VAC	64084	64084
CREVICE NOZZLE Ø50X370 PE	7102	7102
SPEC CLOTH FILTER Ø375X350 NEEDLE FELT	17069	17069
COINER EURO/TOKEN 12VDC	302000305	302000305
ITEM NO.	65481	65482

# Respiratory and skin diseases result in very high human costs

The handling of hazardous dust is a complex matter that demands innovative product development and competent engineering. As a specialist, Nilfisk offers proven, state-of-the-art solutions in every hazard class involving the demanding task of picking up health endangering dusts.

Working with hazardous dust demands the highest level of safety to ensure maximum health protection. Nilfisk offers Health and Safety vacuum cleaners for hazardous dust classes – L (light), M (medium), H (high), and asbestos, and for explosive dusts classified as ATEX Type 22. All our solutions meet the new pan-European standards and bear all the necessary statutory test symbols. The entire range is designed for professionals who also demand low noise operation, ergonomics, long-life and reliable performance.

Since 1997 – EN 60335-2-69, IEC 6	50335-2-69	Hazard Types	disposal
Dust class / zone	Max. permeability		
L	1%	Removes 99% of:  • Dusts with OEL values > 1mg/m³	-
М	0.1%	Removes 99.9% of:  Dusts with OEL values > 0.1mg/m³  Wood dust	Low dust
Н	0.005%	Removes 99.995% of:  Dusts with OEL values  Carcinogenic dusts  Dusts with germs or bacteria	Dust free
Asbestos requirement	as H	Asbestos dust	
Explosive dusts (ATEX Zone 22)	Type 22 - As dust class L, M or H, with additional requirements	Dusts of dust explosion classes St1, St2 and St3 in ATEX Zone 22 (previously zone 11)	Basic machine for ATEX Zone 22 with test M or H



These vacuum cleaners permit picking up dusts from dust class L. These include dusts with OEL values  $> 1 \text{ mg/m}^3$ .



Asbestos is a group of naturally-occurring inorganic crystalline silicates which are found in the form of fibres. When subjected to mechanical loads these fibres can split, producing even thinner fibres, which can consequently be deposited in the lungs. Asbestos is not used anymore, but a lot of materials and buildings that contain asbestos have to be renovated. Asbestos dusts are only permitted to be picked up with vacuum cleaners conforming to dust class H.



These vacuum cleaners permit picking up dusts from dust classes L and M. These include all health-endangering, non-carcinogenic dusts with OEL values  $> 0.1 \text{ mg/m}^3$  and hardwood dusts.



These vacuum cleaners permit picking up dusts from dust classes L, M and H. These include all health-endangering dusts with OEL values, all carcinogenic dusts and dusts contaminated with germs and bacteria.



These vacuum cleaners are approved to pick up explosive/ flammable dust in ATEX Zone 22 as well as dust from dust classes L, M or H. Furthermore these vacuum cleaners are approved to be used as dust extractors.

## **AERO 26 – Compact Single-phase for Hazardous Dusts**





- The industry's first compact safety vacuum cleaner that helps you work safely and can be moved around your workshop with ease
- Upgraded with the latest technology including state-of-art air velocity measurement system and a double sealed filter enabling high performance of your vacuum cleaner
- Smart operation via Bluetooth remote control enables easier ON/OFF functionality, auto detection of power tools, alarm notification, and more convenient operation
- Protects from electric shock with fully antistatic hose system
- Reduced noise level the latest AERO SAFETY series makes significantly less noise than previous models to ensure your comfort and safety while working

The new AERO SAFETY range takes compact vacuum cleaners to another level, so you can enjoy premium performance, enhanced usability, and improved safety. From independent workshops to light industry – a versatile vacuuming solution is a must to ensure your safety on the job.







TECHNICAL DATA	AERO 26-2M PC 220-240V 50/60HZ GB	AERO 26-2M PC 110V 50/60HZ GB	AERO 26-2H PC 220-240V 50/60HZ GB	AERO 26-2H PC 110V 50/60HZ GB
Airflow rate (I/min.)	3700	3700	3700	3700
Vacuum (mbar)	245	245	245	245
Power Pmax (W)	1500	1500	1500	1500
Power Piec (W)	1200	1200	1200	1200
Working sound level (dB(A))	61	61	61	61
Container volume (I-max)	25	25	25	25
Mains connection (V/~/Hz/A)	230/1/50-60/13	110/1/50-60/16	230/1/50-60/13	110/1/50-60/16
Length x width x height (mm)	375x390x530	375x390x530	375x390x530	375x390x530
Weight (kg)	10	10	10	10
El cable (m)	7.5	7.5	7.5	7.5
Main filter type	PET	PET	PTFE	PTFE
Filter cleaning system	Push&Clean	Push&Clean	Push&Clean	Push&Clean
FEATURES				
Anti-static system	•	•	•	•
Bluetooth remote w/ AutoSense	•	•	•	•
Auto Start Stop for power tools	•	•	•	•
Hose inlet plug	•	•	•	•
Container lifting handle	•	•	•	•
Rubber strap for cable storage	•	•	•	•
Tube parking 2-point	•	•	•	•
Non-marking rubber back wheels	•	•	•	•
STANDARD EQUIPMENT				
SUCTION HOSE D32X4000 RED AS CPL.	107413543	107413543	107413543	107413543
SUCTION BRUSH D36 BLACK	302002509	302002509	302002509	302002509
EXTEN.TUBE STEEL D35X505MM CR	302000529	302000529	302000529	302000529
CREVICE NOZZLE D36X200	29541	29541	29541	29541
FLOOR NOZZLE D36 W/D	107402331	107402331	107402331	107402331
UNIVERSAL NOZZLE D36X115	14295	14295	14295	14295
FILTER CARTRIDGE D185X140 PET M-CLASS	302000490	302000490		
FILTER CARTRIDGE D185X140 PTFE HEPA H-CLASS			107420373	107420373
TOOLBOX	107420459	107420459	107420459	107420459
TOOL ADAPTER D27 QUICKSYSTEM AS	302000535	302000535	302000535	302000535
ITEM NO.	107420045	107420044	107420053	107420052

## ATTIX 33 2M - Single-phase for Hazardous Dusts





#### Powerful and safe dust extractors for hazardous dust

- Push&Clean™ Semi-automatic filter cleaning system on selected models
- Dust class M certification
- PTFE long-life filter with non-stick membrane and minimum 99.9% filtration efficiency
- Flow sensor with combined acoustic and LED warning
- 30 litre container with steel castors and robust bumper
- MultiFit accessory system for the ultimate in task flexibility
- Rubber straps, tool box storage and optional trolley handle for convenient storage and transport
- Optional motor cooling filter, exhaust air collector and long-life filter bag

The ATTIX 33-2M comes with more suction power, sealed dust system, semi automatic filter cleaning and several other user benefits - designed to meet the tough requirements in building & constructions and other industries when picking up hazardous M class dusts. This range represents a superior solution for professional customers looking for a reliable machine and to protect their health and safety.





TECHNICAL DATA	ATTIX 33-2M PC 110-120V 50/60HZ GB	ATTIX 33-2M PC 220-240V 50/60HZ GB
Airflow rate (I/min.)	4200	4500
Vacuum (mbar/kPa)	230/23	250/25
Power Pmax (W)	1200	1400
Power Piec (W)	1000	1200
Working sound level (dB(A))	60	60
Container volume (I-max)	30	30
Mains connection (V/~/Hz/A)	110/1/50-60/16	230/1/50-60/13
Length x width x height (mm)	565x385x520	565x385x520
Weight (kg)	14.5	14.5
El cable (m)	7.5	7.5
Main filter type	PTFE M-class	PTFE M-class
Filter cleaning system	Push&Clean	Push&Clean
FEATURES		
Softstart	•	•
Anti-static system	•	•
Automatic On/Off-elec. tools	•	•
Fleece filter bag 1 pcs	•	•
STANDARD EQUIPMENT		
CURVED HAND TUBE Ø36MM SS	46691	46691
EXTENSION TUBE Ø36 2X505MM SS	107408074	107408074
TOOL ADAPTER D27 QUICKSYSTEM	302000535	302000535
FLOOR NOZZLE Ø36X300MM	302002331	302002331
CREVICE NOZZLE D36X200	29541	29541
HOSE Ø32X4000MM AS RED	107413543	107413543
FLAT FILTER PTFE M-CLASS 1 PCS	107413540	107413540
FLEXIBLE STRAP SET 2 PCS	107413553	107413553
ITEM NO.	107412191	107412189

## ATTIX 44 2M – Single-phase for Hazardous Dusts





#### Powerful and large capacity dust extractor for hazardous dust

- InfiniClean™ Automatic filter cleaning system with minimised performance loss
- PTFE long-life filter with non-stick membrane and minimum 99.9% filtration efficiency
- Dust class M certification
- Flow sensor with combined acoustic and LED warning
- 42 litre container with steel castors and robust bumper
- MultiFit accessory system for the ultimate in task flexibility
- Rubber straps, tool box storage and optional trolley handle for convenient storage and transport
- Optional motor cooling filter, exhaust air collector and Long-Life filter bag

The ATTIX 44-2M comes with more suction power, sealed dust system, semi automatic filter cleaning and several other user benefits - designed to meet the tough requirements in building & constructions and other industries when picking up hazardous M class dusts. This range represents a superior solution for professional customers looking for a reliable machine and to protect their health and safety.



TECHNICAL DATA	ATTIX 44-2M IC 110-120V 50/60HZ GB
Airflow rate (I/min.)	4200
Vacuum (mbar/kPa)	230/23
Power Pmax (W)	1200
Power Piec (W)	1000
Working sound level (dB(A))	60
Container volume (I-max)	42
Mains connection (V/~/Hz/A)	110/1/50-60/25
Length x width x height (mm)	565x385x605
Weight (kg)	16
El cable (m)	7.5
Main filter type	PTFE M-class
Filter cleaning system	InfiniClean
FEATURES	
Softstart	•
Anti-static system	•
Automatic On/Off-elec. tools	•
Disposal bag 1 pcs	•
Fleece filter bag 1 pcs	•
STANDARD EQUIPMENT	
CURVED HAND TUBE Ø36MM SS	46691
EXTENSION TUBE Ø36 2X505MM SS	107408074
TOOL ADAPTER D27 QUICKSYSTEM	302000535
FLOOR NOZZLE D36X400MM W/D	302003666
CREVICE NOZZLE D36X200	29541
HOSE Ø32X4000MM AS RED	107413543
FLAT FILTER PTFE M-CLASS 1 PCS	107413540
FLEXIBLE STRAP SET 2 PCS	107413553
ITEM NO.	107412194

## M Class – Industrial Health & Safety Wet & Dry Vacuum





#### Approved for work with M Class hazardous dust

- Approved for work with M class hazardous dust
- Industrial specifications robust construction and powerful
- XtremeClean™ fully automatic filter cleaning system takes care of filter cleaning tasks in just a few seconds without interrupting your work
- Washable PET Fleece filter for high efficiency and low maintenance costs
- SilentPower. High performance that is seen, but not heard

The ATTIX 761-2M is designed for demanding cleaning tasks that involve M class hazardous dusts. It features a durable 70 litre stainless steel container which can be easily emptied by tilting or lifting the conatiner off the robust steel frame. Working efficiency is enhanced with the XtremeClean™ automatic cleaning system for optimum suction performance.



TECHNICAL DATA	ATTIX 761-2M XC 230V 50-60Hz EU
Airflow rate (I/min.)	3600
Vacuum (mbar/kPa)	230/23
Power Pmax (W)	1500
Power Piec (W)	1200
Working sound level (dB(A))	57
Container volume (I-max)	70
Mains connection (V/~/Hz/A)	230/1/50-60/16
Length x width x height (mm)	605x580x970
Weight (kg)	27
El cable (m)	7.5
Main filter type	PET Nano M-class
Filter cleaning system	XtremeClean
FEATURES	
Softstart	•
Anti-static system	•
Motor speed control	•
Stainless steel container	•
Automatic On/Off-elec. tools	•
Disposal bag 1 pcs	•
Fleece filter bag 1 pcs	•
STANDARD EQUIPMENT	
SUCTION BRUSH D36 BLACK	302002509
HOSE D27X3500 AS WITH TOOL ADAPTER	107406091
TOOL ADAPTER D27/36-24 AS	107404520
FILTER ELEMENT D275X187 PET NANO M-CLASS	107400562
ITEM NO.	302001535

## H-CLASS – Industrial Health & Safety Wet & Dry Vacuums





#### Approved for work with H class hazardous dust

- Industrial specifications, robust construction, and powerful
- Push&Clean<sup>TM</sup> is a filter cleaning system which allows you to clean the filter in seconds... and continue your work (except ATTIX 751-OH)
- SilentPower. High performance that is seen, but not heard

If you are working with H class hazardous dust, you will find the perfect wet & dry solution here. Choose from 3 different container sizes and other features which enhance your working efficiency.

The ATTIX 30-OH is a small machine with big performance and high mobility.

The ATTIC 50-OH is a mid-size machine with Push&Clean™ filter cleaning system.

The ATTIX 751-OH features a large stainless steel container which can be easily emptied by tilting or lifting off the robust frame.









TECHNICAL DATA	ATTIX 30-0H PC 110V 50Hz GB	ATTIX 30-0H PC 230V 50-60Hz GB	ATTIX 33-2H PC 220- 240V 50/60HZ GB	ATTIX 33-2H PC 110- 120V 50/60HZ GB	ATTIX 50-0H PC 230V 50-60Hz GB
Airflow rate (I/min.)	3200	3700	4500	4500	3700
Vacuum (mbar/kPa)	230/23	250/25	250/25	250/25	250/25
Power Pmax (W)	1150	1500	1400	1400	1500
Power Piec (W)	1000	1200	1200	1200	1200
Working sound level (dB(A))	59	59	60	60	59
Container volume (I-max)	30	30	30	30	47
Mains connection (V/~/Hz/A)	110/1/50/16	230/1/50-60/13	230/1/50-60/13	110/1/50-60/16	230/1/50-60/16
Length x width x height (mm)	450x380x595	450x380x595	565x385x520	565x385x520	450x380x750
Weight (kg)	10	10	14.5	14.5	11
El cable (m)	10	10	7.5	7.5	7.5
Main filter type	H-class	H-class	H-class	H-class	H-class
Filter cleaning system	Push&Clean	Push&Clean	Push&Clean	Push&Clean	Push&Clean
FEATURES					
Softstart	•	•	•	•	•
Airflow sensor	•	•	•	•	•
Anti-static system	•	•	•	•	•
Stainless steel container					
Fleece filter bag 1 pcs	•	•	•	•	
Safety filter bag 1 pcs			•	•	•
STANDARD EQUIPMENT					
UNI. HOSE Ø36X3000MM W COUPLING EVA	46948	46948	46948	46948	46948
CURVED HAND TUBE Ø36MM SS					
CURVED HAND TUBE D36MM ST/CR	302000528	302000528	302000528	302000528	302000528
EXTENSION TUBE D36 2X505MM ST/CR			302000529	302000529	302000529
FLOOR NOZZLE D36X400MM W/D			302003666	302003666	302003666
SUCTION BRUSH D36 BLACK					
DIA. TUBE NOZZLE Ø36x190 MM GREY RUBBER	5067		5067	5067	5067
FILTER ELEMENT Ø211X140 H-CLASS	302000658	302000658	302000658	302000658	302000658
ITEM NO.	107400417	107400418	107419678	107419695	107400407

### ATTIX 965 H/M SD XC - Industrial Health & Safety Wet & Dry Vacuum





#### Industrial health & safety vacuum cleaner for M & H class hazardous dust

- Industrial specifications, robust construction, and powerful... the definition of ATTIX 9
- Approved for H and M class dusts.
- Twin-motor industrial performance
- XtremeClean<sup>™</sup> fully automatic filter cleaning system for high efficiency in H and M class
- Big surface H class filter for high efficiency and low maintenance costs
- Stainless steel sit down container for perfect handling and disposal
- 10 metre cable for a large working radius
- Disposable and safety filter bag as standard

The ATTIX 965-0H/M SD XC is the most powerful two-motor machine that is approved to be used for both H and M class dusts. Featuring XtremeClean<sup>TM</sup> automatic filter cleaning and a stainless steel sit down container. The perfect disposal concept for Industrial use and health endangering and carcinogenic dust.





TECHNICAL DATA	ATTIX 751-0H 230V 50-60Hz EU	ATTIX 965-0H/M SD XC 230V 50Hz EU
Airflow rate (I/min.)	3100	2 x 3600
Vacuum (mbar/kPa)	230/23	250/25
Power Pmax (W)	1200	2 x 1500
Power Piec (W)	1000	2 x 1200
Working sound level (dB(A))	57	67
Container volume (I-max)	70	50
Mains connection (V/~/Hz/A)	230/1/50-60/16	230/1/50/16
Length x width x height (mm)	605x580x970	615x690x990
Weight (kg)	25	45
El cable (m)	7.5	10
Main filter type	H-class	H-class
Filter cleaning system		XtremeClean
FEATURES		
Softstart	•	•
Anti-static system	•	•
Release container system	•	•
Disposal bag 1 pcs	•	•
Safety filter bag 1 pcs	•	•
STANDARD EQUIPMENT		
FILTER ELEMENT D275X187 H-CLASS		107400564
UNI. HOSE Ø36X3000MM W COUPLING EVA	46948	
CURVED HAND TUBE Ø36MM SS	46691	
SUCTION BRUSH D36 BLACK	302002509	
DIA. TUBE NOZZLE Ø36x190 MM GREY RUBBER	5067	
FILTER ELEMENT Ø211X140 H-CLASS	302000658	
ITEM NO.	302001519	302002903

# **Accessory Sets for Vacuum Cleaners**

	ANIMAL CARE SET 027MM 4-PCS			ATTIX 50-01 PC 110V ATTIX 50-21 PC CLEAN ATTIX 33-01 IC 110-12 ATTIX 33-01 IC 220-24 ATTIX 33-21 IC 220-24	ATTIX 751-11 1 ATTIX 761-21 X ATTIX 791-21 E ATTIX 961-01 2 ATTIX 961-01 1 ATTIX 961-01 1 ATTIX 151-01 2	ATTIX 45-01 400V ATTIX 15-01 400V SB STATION 230V ATTIX 33-2M PC 10-120V ATTIX 33-2M PC 10-120V ATTIX 33-2M PC 10-120V ATTIX 30-00 PC 230V ATTIX 20-00 PC 230V ATTIX 20-00 PC 230V ATTIX 20-00 PC 230V ATTIX 30-00 PC 230V ATTIX 30-00 PC 230V ATTIX 50-00 PC 230V	Item no.
Miller	4-piece, 27 mm dia. connection	000000	0000000	000000	00000	00000000	6095
/((()) >	3.5 m suction hose, universal, Ø27				<u> </u>		14289
	Spiked currycomb, plastic, for long hair						6094
	Currycomb, plastic, for long hair						6092
	Brush currycomb, plastic, for short hair		<u>.</u> <u>.</u>				6093
					<u> </u>		
••••••	HOSE SET Ø36MM 3 PCS						
	3-piece, 36 mm dia. connection	000000	0000000	000000	00000	00000000	63210
	4 m suction hose, universal, Ø36						25537
<b>*</b> (((0))) *	Curved hand tube, stainless steel						46691
	Adapter						29457
•							_
• • • • • • • • • • • • • • • • • • • •	CAR SET Ø36MM 3 PCS			• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •
	3-piece, 36 mm dia. connection	000000	0000000	000000	00000	00000000	63211
	Crevice nozzle, plastic, 300 mm						6084
	Universal nozzle, plastic, 115 mm  Diagonal tube nozzle, rubber						14295
							_
· · · · · · · · · · · · · · · · · · ·	HOME & OFFICE SET Ø36MM 5-PCS						· · · · · · · · · · · · · · · · · · ·
	5-piece, 36 mm dia. connection	000000	0000000	000000	00000	00000000	63212
	2 x 500 mm extension tubes, aluminium						107400032
0/1	Universal nozzle, plastic, 115 mm						14295 8046
	Combination nozzle  Brush nozzle, plastic, 230 mm				<u> </u>		6086
	Radiator brush nozzle, plastic						5144
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •						
- 4	TRADE AND IND. SET Ø36MM 5-PCS 5-piece, 36 mm dia. connection	0 0 0 0 0 0	0000000	00000	0 0 0 0 0	00000000	63213
	ο piece, σο mini dia. conneccion					0000000	UJZ 1J
114	2 x 500 mm extension tubes, aluminium						107408074
	Crevice nozzle, plastic, 300 mm						6084
	Large capacity floor nozzle with brush strips, 450 mm  Replacement rubber lips, for wet vacuuming						15348 15352
	Flat rubber nozzle, oil and heat-resistant, 100 mm	<u>.</u>	<u>.</u> <u>.</u> <u>.</u>	<u> </u>	<u> </u>	·····	40456
	WORKSHOP SET Ø36MM 6-PCS						
	6-piece, 36 mm dia. connection	000000	0000000	000000	00000	00000000	302000927
	4 m suction hose, universal, Ø36						25537
<	Curved hand tube, stainless steel						46691
	2 x 500 mm extension tubes, stainless steel						107408074
	Professional floor nozzle, 360 mm Crevice nozzle, plastic, 300 mm						60356 6084
	Diagonal tube nozzle, rubber						5067
	•						

# **Accessory Sets for Vacuum Cleaners**

	WORKSHOP KIT BASIC D36MM 4PCS	\$ALTIX 10 UK MAXXII 155-2 WD MAXXII 155-2 WD MAXXII 155-2 WD	N N N	ARKO <i>26-2</i> 1 PC 110V AERO 26-21 PC 230V ATTIX 30-01 PC 110V	ATTIX 30-01 PC 230V ATTIX 30-21 PC 230V ATTIX 30-21 PC 110V	ATTIX 40-01 PC INOX ATTIX 50-01 PC 230V ATTIX 50-01 PC 230V VIT	50-01 PC 110V 50-21 PC CLEAR	ATTIX 33-01 IC 110-120V ATTIX 33-01 IC 220-240V	ATTIX 33-2L IC 110-120V ATTIX 33-2L IC 220-240V	ATTIX 761-21 XC 110V	ATTX 961-01 230V	ATTX 965-21 SD XC 230V ATTX 115-01 230V	ATTX 125-01 230V ATTX 145-01 400V	ATTIX 155-01 400V SB STATION 230V	SB TANDEM 230V	ATTIX 33-2M PC 220-240V	ATTX 761-2M XC 230V	ATTIX 30-0H PC 110V ATTIX 30-0H PC 230V	ATTIX 50-0H PC 230V ATTIX 751-0H 230V	ATTIX 965-0H/M SD XC 230V	Item no.	
	4-piece, 36 mm dia. connection	000	000	000	000	000	00	000	000	000	000	0			c	000	0	0 0	0 0	0	107401367	
****	Curved hand tube, stainless steel																	<b>.</b>			302000528	
/1	2 x 500 mm extension tubes, stainless steel						<u>.</u>														302000528	
	Professional floor nozzle, 400 mm																				302003666	
	Crevice nozzle, plastic, 300 mm			<u>.</u>	<u>-</u>													<u>.</u>			6084	
· · · · · · · · · · · · · · · · · · ·			ļ																			
	WORKSHOP HOSE KIT AS SYSTEM 36 6 PCS 6 pcs.	0 0 0	000	000	000	000	00	001	0 0 0	000	000	0				000	0	0 0	0 0	0	107413546	
. <b>✓</b> 111	Ø32x4000 mm AntiStatic Hose						· • · · · • · · · ·														107413543	
	3 x 350 mm Extension Tube, stainless steel		ļ <u>.</u>																		107416995	
	300 mm Floor Nozzle  Curved hand tube, stainless steel						<u>.</u>											<u>.</u>			302002331 46691	
	Crevice Nozzle																				29541	
	Tool Adapter, AS		ļ			· <b>-</b>	··•···												<u>.</u>		302000535	
•••••	WORKSHOP HOSE KIT SYSTEM 36 5-PCS					• • • • • •	• • • •	• • • • •	· • · •			• • • •	• • • •	• • • •	• • • •	• • • •	• • • •			• • • • •	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •
~	5 pcs.	000	000	000	000	000	00	000	0 0 0	000	000	0			c	000	0	0 0	0 0	0	107413545	
	Ø32x3500 mm Universal Hose		ļ <u>.</u> .																<b>.</b>		107409976	
	2 x 500 mm Extension Tube, chrome steel 300 mm Floor Nozzle		ļ <u>.</u>																		302000529 107402706	
	Crevice Nozzle																				29541	
	Tool Adapter																				107409977	
			ļ <u>.</u>	<u>.</u>			<u>.</u>											<u>.</u>				
	WATER VACUUM SET Ø36MM 3- PCS	· · • · • · · · · · · ·	· · · ·		••••	• • • • • •	••••	• • • • •			••••	••••	• • • •	•••	• • •	•••	• • • •		•••	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	
	3-piece, 36 mm dia. connection	0 0 0	000	000	000	000	00	001	000	000	000	0			c	000	0	0 0	0 0	0	7727	
	2 x 500 mm extension tubes, stainless steel	·····	·				··•····•	•····•										····•			107408074	
	Special floor nozzle, plastic, 400 mm																				5149	
	Crevice nozzle, plastic, 300 mm		ļ <u>.</u> .				··•····•														6084	
							<u>-</u>															
			ļ																			
	BOILER SET Ø 36MM 4-PCS 4-piece, 36 mm dia. connection	0.00		200	0 0 0	0 0 0		0.0	0.0	200	2 0 1					000		0 0	0 0	0	60430	
	4-piece, 30 mm dia. connection	000			0.0.0	0.0.0					3 0 0					,	,	0 0	0 0		60430	
T	3 m suction hose, universal, Ø36																				46948	
	Hand tube, stainless steel Universal nozzle, aluminium, 150 mm		ļ <u>.</u>				<u>.</u>														46691 5145	
	Crevice nozzle, 920 mm, crome-plated		<u> </u>																		17836	
·····	INDUSTR. FLOOR SET Ø36MM 4-PCS																					
_	4-piece, 36 mm dia. connection	000	000	000	000	000	00	001	000	000	000	0				000	0	0 0	0 0	0	63214	
	4 m suction hose, oil-resistant, Ø36																				61779	
	Curved hand tube, stainless steel		<u> </u>																		46691	
	2 x 500 mm extension tubes, stainless steel																				107408074	
	Large capacity floor nozzle with rubber lips, 450 mm		ļ																		15349	
	-																		••••			

## **Accessory Sets for Vacuum Cleaners**

	OVEN CLEANING SET 3 PCS	SALTIX 10 UK	MAXXIII 75-2 WD MAXXIII 55-2 WD	MAXXI II 35 WD	AERO 21-01 PC 110 V AERO 21-01 PC 230 V	AERO 26-21 PC 110V	AERO 26-21 PC 230V ATTIX 30-01 PC 110V	ATTIX 30-01 PC 230V ATTIX 30-21 PC 230V	30-21 PC	ATTIX 40-01 PC INOX ATTIX 50-01 PC 230V	ATTIX 50-01 PC 230V VLT ATTIX 50-01 PC 110V	ATTIX 50-21 PC CLEAN ROOM	33	ATTIX 33-01 IC 220-240V ATTIX 33-2L IC 110-120V	ATTIX 33-2L IC 220-240V	ATTIX 751-11 110V ATTIX 761-21 XC 110V	ATTIX 791-21 EC 230V	ATTIX 961-01 110V	ATTIX 965-21 SD XC 230V	ATTX 125-01 230V	ATTIX 145-01 400V	SB STATION 230V	SB TANDEM 230V	ATTIX 33-2M PC 110-120V	ATTIX 44-2M IC 110-120V	ATTIX 761-2M XC 230V	ATTIX 30-0H PC 230V	ATTIX 50-0H PC 230V	ATTIX 751-0H 230V ATTIX 965-0H/M SD XC 230V		Item no.		
	3-piece, 38 mm dia. connection		0 0	0	0 0	0 0	0	0 0	0 0	0 0	0 0	0	0 0	0 0	0	0 0	0 0	0	0					0	0	0 0	0	0	0 0		14	341	
<b>90</b> /	4 m suction hose, heat resistant, Ø36		<u>-</u>										•				• • • • • • • • • • • • • • • • • • • •		•							•				<u>.</u>	61	779	
1	2.5 m anodised aluminium extension tube																													<u> </u>	46	591	
	Oven nozzle "XL", 400 mm		·····										•																	<b>-</b>	107408		
																															15	349	
	PIPE CLEANING SET Ø 38MM 4-PCS																			<u>.</u>				<u>.</u> .									
	4-piece, 38 mm dia. connection		0 0	0	0 0	0 0	0	0 0	0 0	0 0	0 0	0	0 0	0 0	0	0 0	0 0	0						0	0	0 0	0 0		0 0	<u>.</u>	63	215	
	4 m suction hose, universal, Ø38-Ø36							-																-							15	365	
1	2.5 m extension tube, anodised aluminium																															340	
	Pipe cleaning nozzles for 70-120 mm dia. pipes  Pipe cleaning nozzle for 120-220 mm dia. pipes		<b></b>														•															964 054	
	- pe ceasing name is a zero made pipe					•••••							•						•		•			•						•			
· · · · · · · · · · · · · · · · · · ·																																	
	INDUSTRIAL SET 38 5-piece, 38 mm dia. connection		0 0	0	0 0	0 0	0	0 0	0 0	0 0	о с	0	0 0	0 0	0	0 0	0 0	0	0					0	0	0 (	0 0	0	0 0		302002	381	
	4 m suction hose, universal, Ø38																													<b>-</b>	302002	796	
	2 x 500 mm extension tubes, stainless steel																														107402	174	
4	Curved hand tube, stainless steel																	<u>.</u>		<u>.</u>											302002	·····	
	Industrial adjustable floor nozzle, 400 mm  Crevice nozzle, plastic, 300 mm		·····						•								•		•												302002		
	INDUSTR. FLOOR SET Ø50MM 6-PCS																													<u>.</u>			
	6-piece, 50 mm dia. connection		0 0		5 0	0 0		0 0	0 0	0 0	0 0	, 0	0 0	5 0	0	0 0	0 0	, 0	0	···-				0		0 0	5 0	0	0 0		63	216	
1	4 m suction hose, universal, Ø50																														15	358	
	Curved extenstion tube, anodised aluminium																													<b>.</b>		335	
	Industrial adjustable floor nozzle, 500 mm  Replacement rubber lips												•	····•																<b>.</b>		343 346	
	Crevice nozzle, special plastic, 350 mm																			···•		···•					····					102	
· · · · · · · · · · · · · · · · · · ·	Coarse dirt nozzle, aluminium, 200 mm																														41	100	
	STANDARD VAC SET Ø50MM 3-PCS															0 0														<u>.</u>			
/((()))	3-piece, 50 mm dia. connection		0 0					0.0								0 0		, 0			•								0 0	•		)85	
	4 m suction hose, universal, Ø50																														15	358	
" //	Diagonal tube nozzle, rubber, 250 mm																	<u>.</u>		<u>.</u>												368 102	
	Crevice nozzle, special plastic, 350 mm		• · · · • · · · ·								•		••	····•		····-	•	···•		···•													
														···•				<b>.</b>															
<del>.</del>	CUID CET GEOMAN 2 DCC		<b>.</b> .	• •			. <b>.</b>						<b>.</b> .							. <b>.</b> .			٠.,				. <b>.</b> .						
N.	CHIP SET Ø50MM 2-PCS 2-piece, 50 mm dia. connection		0 0	0	0 0	0 0	0 0	0 0	0 (	0 0	0 0	0	0 0	0 0	0	0 0	0 (	0	0	<u>.</u>				0	0 0	0 (	0 0	0	0 0		61	581	
						·····																											
	4 m heat resistant suction hose, Ø50												•	····•						···•												182	
	Diagonal tube nozzle, rubber, 250 mm		·····						•				<b></b>				•		•											<b>-</b>	/	368	
/ ~																																	
	BUS SET Ø 50MM 6-PCS																																
	6-piece, 50 mm dia. connection		·····																												63	217	
	16 m suction hose, universal, Ø50																															<b>.</b>	
10	2 x 560 mm extension tubes, plastic																															152	
	Crevice nozzle, special plastic, 350 mm  Coarse dirt nozzle, aluminium, 200 mm																															102	
	Suction brush, plastic																															158	
	Hose holder													<b>.</b>																		081	
																						(	o ca	an b	e use	d. (I	tem	s inc	luded	l as si	andard		

## **Accessories for Vacuum Cleaners**

Sv	stem 50 Hose Vacuum Cleaner	SATIX 10 UK MAXXII 175-2 WD MAXXII 185-2 WD MAXXII 185-2 WD	AERO 21-01 PC 110 V	AERO 21-01 PC 230 V AERO 26-21 PC 110V	AEKO 26-21 PC 230V ATTIX 30-01 PC 110V	ATTIX 30-01 PC 230V	ATTIX 30-21 PC 110V	ATTIX 40-01 PC INOX ATTIX 50-01 PC 230V	ATTIX 50-01 PC 230V VLT	ATIIX 50-01 PC 110V ATIIX 50-21 PC CLEAN ROOM	ATTIX 33-01 IC 110-120V	ATIX 33-01 IC 220-240V ATIX 33-2L IC 110-120V	ATTIX 33-2L IC 220-240V	ATTIX 751-11 110V ATTIX 761-21 XC 110V	ATTIX 791-21 EC 230V	ATTIX 961-01 230V ATTIX 961-01 110V	ATTIX 965-21 SD XC 230V	ATTIX 115-01 230V ATTIX 125-01 230V	ATTX 145-01 400V	ATTIX 155-01 40 0V	SB SIAHON 230V SB TANDEM 230V	ATTIX 33-2M PC 110-120V	ATTIX 33-2M PC 220-240V	ATTIX 44-2M IC 110-120V	ATTIX 30-0H PC 110V	ATTX 30-0H PC 230V	ATTIX 50-0H PC 230V	ATIIX 751-UH 250V ATIIX 965-04/M SD XC 230V		Item no.				
	NIV HOSE Ø 50X1750MM	000	>		0	0 0	0	0 0	0	0 0	0 0	0 0	0 (	0 0	0	0 0	0	0 0	0	0				C	) )		(	0 0			19930			
UN	NI. HOSE Ø50X4000MM EVA/ABS	000	>		0	0 0	0	0 0	0 1	0 0	0 (	0 0	0 (	0 0	0	0 0	0	0 0	0	0					)						15358			
<b>&gt;</b>																																		
UN	NI. HOSE Ø50X5000MM SB VAC	000																		•	•										54084			
НС	DSE UNIVERSAL Ø50 EVA PER METRE	000	>									<u>.</u>						<u>.</u>			<u>-</u>										11984			
AS	S HOSED50X4000MM	000			0	0 0	0	0 0	0	0 0	0 0	0 0	0 (	0 0	0	0 0	0	0 0	0	0				C	)			0 0	-		15815			
HC	DSE OIL RESISTANT D50X40	000			0	0 0		0 0	0	0 0	0 (			0 0	0 0	0 0		0 0		0					<b>.</b>						6468			
<u></u>																																		
нс	OSE HEAT RESIST. Ø 50X4000MM	000			0	0 0	0	0 0	0	0 0	0 0	0 0	0 (	0 0	0	0 0	0	0 0	0	0				C	)		(	0			11061			
MI	ETAL HOSE Ø50X4000MM	000			0	0 0	0	0 0	0 1	0 0	0 (	0 0	0 (	0 0	0	0 0	0	0 0	0	0				C	) )		(	0 0			15013			
CH	HIPS HOSE Ø50X4000MM	000	>		0	0 0	0	0 0	0	0 0	0 (	0 0	0 (	0 0	0	0 0	0	0 0	0	0					)		(	0 0			15182		-	
нс	OSE CONNECTION Ø50 PVC	000	>																												6330			
нс	DSE SLEEVE Ø50/50 ABS	000	>																												15101			
Sv	stem 50 Tube	• • • • •					• • •				• • •		• • •		•••	•••			• • •	•••		•••		••		• • •			• • • •	• • • •		••••		
	JRVED HAND TUBE Ø50-36MM	000			0	0 0	0	0 0	0	0 0	0 (	0 0	0 (	0 0	0	0 0	0	·····		(	0			(	)		(	0 0			15341			
CL	JRVED ALU EXT.TUBE Ø50X1000	000			0	0 0	0	0 0	0 1	0 0	0 (	0.0	0 (	0 0	0 0	0 0	0	0 0	0	0				C	)		(	0 0			15335			
SU	ICTION TUBE Ø50 2X525MM PVC	000	>		0	0 0	0	0 0	0 !	0 0	0 (	0 0	0 (	0 0	0	0 0	0	0 0	0	0				C	)		(	0 0			5152			
ELI	BOW 90 Ø 50MM	000	0 0	000	0 0	0 0	0	0 0	0 1	0 0	0 (	0 0	0 (	0 0	0 0	0 0	0					0	0	0 0	) c	0	0 0	0 0			5089			
AE	DAPTOR D70 CFM – D60 MULTIFIT																	• •	•	•									4	40722	00392			
ΑC	DAPTER Ø50-36MMX125	000	)		0	0 0	0	0 0	0	0 0	0 (	0 0	0 (	0 0	0 0	0 0	0				0 0			0 0	)			 o o			40452			
·																													• • • •					
*****	oor Nozzle Ø50x350 PVC	000	>		0	0 0	0	0 0	0	0 0	0 (	0 0	0 (	0 0	0	0 0	0							C	)		(	0 0			6077			
<u></u>																																		

Standard equipment
 Supplementary accessories
 Mountable equipment

## **Accessories for Vacuum Cleaners**

System 50 Vac Floor Nozzle	SALIX 10 UK MAXXII 155-2 WD MAXXII 155-2 WD MAXXII 158-3 WD ARRO 21-01 PC 110 V ARRO 21-01 PC 1230 V ARRO 21-01 PC 110 V ARRO 21-01 PC 110 V	AERO 26-21 PC 230V ATIX 30-01 PC 110V ATIX 30-01 PC 130V ATIX 30-21 PC 230V ATIX 30-21 PC 110V ATIX 40-01 PC 110V ATIX 50-01 PC 230V ATIX 50-01 PC 230V ATIX 50-01 PC 230V	ATTIX 50-01 PC (LEAN POOM ATTIX 50-21 PC (LEAN POOM ATTIX 33-01 C 110-120V ATTIX 33-21 C 120-240V ATTIX 33-21 C 120-240V ATTIX 56-11 L 10V ATTIX 56-12 IX C 10V ATTIX 56-12 IX C 10V ATTIX 56-10 1 230V ATTIX 56-13 1 SOX C 230V ATTIX 15-01 230V ATTIX 15-01 230V ATTIX 15-01 230V ATTIX 15-01 230V	ATTIX 155-01 400V SB 57ATION 230V SB 57ATION 230V SB 7ATION 230V ATTIX 33-2M PC 120-240V ATTIX 33-2M PC 110-120V ATTIX 30-0H PC 110V ATTIX 50-0H PC 130V ATTIX 50-0H PC 230V ATTIX 50-0H PC 30V	Item no.
FLOOR NOZZLE Ø50x450 WET/DRY ADJ	000	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	302002880
FLOOR NOZZLE ALU. 500XØ50MM DRY	0 0 0	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	15343
FIXED FLOOR NOZZLE Ø50X600MM ALU			00000	0 00	302001481
NOZZLE ALU. 500XØ50MM WET	0 0 0	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	15344
System 50 Brush/Universal Nozzle COARSE DIRT NOZZLE Ø50X175 PP	0 0 0	0000000	0000000000000	0000 0 00	5153
COARSE DIRT NOZZLE Ø50X200MM ALU	0 0 0	0000000	000000000000000	0 0 0	41100
ROUND BRUSH NOZZLE Ø50MM	0 0 0	0000000	0000000000000000	0000 0 00	40458
System 50 Crevice/Cone Nozzle CREVICE NOZZLE Ø50X370 PE	0 0 0	0000000	000000000000000	0000	7102
DIAGONAL TUBE NOZZLE Ø50 RUBBER	0 0 0	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0	0000 0 00	7868
ROUND NOZZLE Ø50MM RUBBER	0 0 0	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0	0000 0 00	19936
FLAT NOZZLE RUBBER Ø 50MM	000	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0	0000 0 00	31244
System 38 Hose Vacuum Cleaner UNIV HOSE Ø36-38X4000MM EVA	0 0 0	0000000	00000000000	00000000	15365
UNI. SUCTION HOSE Ø38X4000MM EVA	0 0 0	0000000	000000000000000000000000000000000000000	00000000	302002796
HOSE D38X5000 AS	0 0 0	0000000	00000000000	00000000	107401368
HOSE HEAT RES. 36X4000 FOR	0 0 0	0000000	00000000000	00000000	6070
System 38 Tube CURVED HAND TUBE D38 MM SS	000	0000000	000000000••0	00000000	302002889
EXTENSION TUBES R38 2X500 KIT	0 0 0	0000000	000000000000000000000000000000000000000	00000000	107402474

Standard equipmentSupplementary accessoriesMountable equipment

## **Accessories for Vacuum Cleaners**

	System 38 Tube	SALTIX 10 UK MAXXIII 75-2 WD MAXXIII 155-2 WD MAXXIII 155-2 WD AERO 21-01 PC 110 V AERO 21-01 PC 230 V AERO 2-21 PC 110 V	AERO 26-21 PC 2300 ATITX 30-01 PC 1100 ATITX 30-01 PC 12300 ATITX 30-21 PC 2300 ATITX 40-01 PC 12300 ATITX 40-01 PC 12300 ATITX 50-01 PC 2300 VIT ATITX 30-01 PC 2300 VIT ATITX 30-01 PC 2300 VIT ATITX 30-01 PC 2300 ATITX 30-01 PC 2300 ATITX 51-01 1100 ATITX 51-01 100 ATITX 51-01 1200 ATITX 51-01 1200 ATITX 51-01 1200 ATITX 15-01 2300	33-2M 33-2M 33-2M 44-2M 761-2N 30-0H 50-0H 751-0+	Item no.
	EXTEN TUBE THERMAL INSULATE Ø38X2000MM	000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	15339
	EXTEN TUBE THERMAL INSULATE Ø38X2500MM	0 0 0	00000000000000000	00000000	15340
<b>N</b>	System 38 Vac Floor Nozzle FLOOR NOZZLE D38x400 WET AND DRY	000	0000000000000000	00000000	302002798
	FLOOR NOZZLE Ø38x450 WET AND DRY ADJ	000	00000000000000000	00000000	302002799
	OVEN NOZZLE 400X Ø 38MM	000	00000000000000000	00000000	63380
	System 38 Crevice/Cone Nozzle				
	CREVICE NOZZLE Ø38x300 MM PP	000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	302002890
$\sim$	PIPE CLEAN NOZZLE Ø38 R120-200MM	000	000000000000000000	00000000	8054
	TOOL ADAPTER 38/50 MM	000	00000000000000000	000000000	302002884
	CREVICE FLAT NOZZLE Ø38X240X65 MM	000	000000000000000000	0000000	43535
	System 36 Hose Vacuum Cleaner SUCTION HOSE D32x1900 CPL.	• • 0	0		107405600
100,					
9	SUCTION HOSE D32X3500 CPL.	0 0 •			107406115
·	SUCTION HOSE D32X5000 CPL.	000	0		107402198
9	SUCTION HOSE D32X2500 CPL.	000	0		107405599
	UNI. HOSE Ø36X3000MM EVA	000000	000000000000000000	00000000	15805
	UNI. HOSE Ø36X4000MM EVA	00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	25537
	UNI. HOSE Ø36X3000MM W COUPLING EVA	00000	0 • • 0 0 • • 0 • 0 0 0 0 0 0 0 0 0 0	0 0 0 0 • • • • 0	46948
•	UNIV HOSE WITH HAND TUBE Ø32X3000	000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000	302000473
	UNIV HOSE WITH HAND TUBE D32X3500 CPL	000000	0000000000000	0000000	107409976

<sup>•</sup> Standard equipment
O Supplementary accessories
D Mountable equipment

System 36 Hose Vacuum Cleaner	SALTIX 10 UK MAXXII 155-2 WD MAXXII 155-2 WD MAXXII 155-2 WD AARNO 21-01 PC 230 V AERO 21-01 PC 230 V AERO 26-2 PC 100 V AERO 26-2 PC 100 V ATTIX 30-2 PC 230 V ATTIX 30-2 PC 230 V ATTIX 30-2 PC 230 V ATTIX 50-2 PC 230 V ATTIX 50-2 PC 20 C	ATIN 15-50 I 400V SB TAZION 230V SB TANDEN 230V ATIN 33-2M PC 120-240V ATIN 33-2M PC 220-240V ATIN 36-2M KZ 230V ATIN 36-10 PC 230V ATIN 50-0H MS D XC 230V ATIN 50-0H MS D XC 230V	
HOSE Ø36X4000 AS EVA	000 00000000000000	0 0 0 0 0 0 0 0 63209	
HOSE AS D36X4000MM	000 00000000000000000	0 0 0 0 0 0 0 0 0 15311	
			·····
HOSE Ø36X4000 MM AS RED	000 0000000000000000	0 0 0 0 0 0 0 0 107413544	
HOSE Ø36X5000MM AS W COUPLING		0 0 0 0 0 0 0 0 0 302001682	
SUCTION HOSE Ø36X3500 HEAT/OIL-RESISTANT	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 302001677	
			····•
System 36 Tube			· · • · ·
ADAPTER TUBE STRAIGHT AS Ø36MM	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 29457	
CURVED HAND TUBE Ø36MM SS	000000000000000000000000000000000000000	● ● ● ○ ○ ○ ○ ● ○ 46691	
•			
CURVED HAND TUBE D36MM ST/CR	000000000000000000000000000000000000000	0 0 0 0 • • • 0 0 302000528	
EXTENSION TUBE D36 2X500MM ALU		0 0 0 0 0 0 0 0 0 107400032	
EATERSION TODE DOG ZAJOUNINI AEG	0 0 0 • • 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 107400032	
EXTENSION TUBE Ø36 2X505MM SS	000000000000000000000000000000000000000	● ● ○ ○ ○ ○ ○ ○ 107408074	
EXTENSION TUBE D36 2X505MM ST/CR	000000000000000000000000000000000000000	0 0 0 0 0 0 ● 0 0 302000529	
EXTENSION TUBE D36 2X515MM PLASTIC	000000000000000000000000	0 0 0 0 0 0 0 0 40696	
<u> </u>			
TELESCOPIC TUBE D36 575-930MM CR-ST	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 107402654	
TELESCOPIC TUBE Ø36X550-970 SS	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 47109	
TOOL ADAPTER D27/35/38	000 000000000000	0 0 0 0 0 0 0 0 60916	
TOOL ADAPTER D27 QUICKSYSTEM	000000000000000000000000000000000000000	● ● ● ○ ○ ○ ○ ○ ○ ○ 302000535	
. To the Latest Queen spicial		2 2 2 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2	
TOOL ADAPTER WITH SUCTION REGULATION D32	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 107409977	
EXTENSION TUBE D36 3X350 MM SS	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 107416995	

Standard equipment
 Supplementary accessories
 Mountable equipment

	SALTIX 10 UK MAXXIII 75-2 WD MAXXIII 15-2 WD	MAXXIII 35 WD AERO 21-01 PC 110 V	AERO 21-01 PC 230 V AERO 26-21 PC 110V	5 5	ATTIX 30-01 PC 230V	ATTIX 30-21 PC 230V	ATTIX 40-01 PC INOX	ATTIX 50-01 PC 230V ATTIX 50-01 PC 230V VLT	ATTIX 50-01 PC 110V	ATTIX 33-01 IC 110-120V	ATTIX 33-2L IC 110-120V	ATTIX 33-2L IC 220-240V	ATTIX 761-21 XC 110V	ATTIX 791-21 EC 230V	ATTIX 961-01 110V	ATTIX 965-21 SD XC 230V	ATTIX 125-01 230V	ATTIX 145-01 400V	ATTIX 155-01 400V SR STATION 230V	SB TANDEM 230V	ATTIX 33-2M PC 110-120V	ATTIX 33-2M PC 220-240V	ATTIX 44-2M IC 110-120V ATTIX 261-2M XC 230V	ATTIX 30-0H PC 110V	ATTIX 30-0H PC 230V	ATTIX 50-0H PC 230V	ATTIX 751-0H 230V ATTIX 965-0HM4 SD XC 230V	ALTIX 905-UH/INI SU AL 230V	Item no.	
System 36 Vac Floor Nozzle FLOOR NOZZLE Ø36X300MM	000	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	•	• •	• (	0 0	0 0	0	0			····•		•	• (	o c	> 0	0	0	0 0	<b>)</b>	302002331	
								<u>.</u>											<b>.</b>				<u>.</u>							
FLOOR NOZZLE Ø36X330 ALU	000	0 0	0 0	0 0	0	0 0	0	00	0 0	0 0	0 0	0 0	0	0 0	0	0			<b>.</b>		0	0 0	<b>5</b> C	, 0	0	0	0 0	<b>)</b>	5147	
FLOOR NOZZLE Ø36X360MM WET/DRY	0 0	0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 (	• 0	0 0	0 0	0					0	0 0	o c	) O	0	0	0 (	<b>)</b>	60356	
FLOOR NOZZLE Ø36X400 SPECIAL WET/DRY	000	0 0	0 0	00	0	o c	0	0 0	0 0	0 0	0 0	0 0	0	0 0		0					0	0 0	<b>)</b> C	10	0	0	0 0	<b>&gt;</b>	5149	
FLOOR NOZZLE D36x300MM W/D KIT	000	0	• •	• 0	0	0 0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0			····•		0	0 0	э c	> 0	0	0	0 (	<b>)</b>	107402706	
FLOOR NOZZLE D36X400MM W/D	000	0 0	0 0	0 (				• 0	• (		0 0	0 (		0 0					<b>.</b>		0	0 (	• (		0	•	0 (		302003666	
																			····•											
FLOOR NOZZLE D36X400MM W/D																													302003666	
OFFICE COMBI NOZZLE Ø36X300MM	000	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0					0	0 0	о с	0	0	0	0 (	<b>D</b>	302000259	
NOZZLE ALU. 450XØ36MM DRY	000	0 0	0 0	00	0	0 0	0	00	0 0	0 0	0 0	0 0	0	0 0	0	0			·····		0	0 0	<b>5</b> C	) 0	0	0	0 0	<b>&gt;</b>	15348	
NOZZLE ALU. 450XØ36MM WET	000	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0					0	0 0	o c	> 0	0	0	0 (	<b>)</b>	15349	
			<u>-</u>																											
COMBI NOZZLE Ø36X260MM	000	0 0	0 0	0 0	0	0 0	0	0 0	0 0	0	0 0	0 0	0	0 0	0	0			<b>.</b>		0	0 0	<b>)</b> C	10	0	0	0 0	<b>)</b>	302002365	
WATER SUCTION NOZZLE Ø36X300	000	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	0			<b>.</b>		0	0 0	o c	) 0	0	0	0 0	)	7270	
ELECTRIC TURBINE BRUSH Ø36X305MM 230V											0	0		0		0					0	0 (	0 0						11664	
																						- `								
TURBINE BRUSH NOZZLE 300XØ36MM	000	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0					0	0 0	o c	) 0	0	0	0 0	<b>)</b>	54118	
BRUSH STRIPS FOR 60356																													60358	
System 36 Brush/Universal Nozzle BRUSH NOZZLE Ø36X70	000	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0					0	0 (	o c	> 0	0	0	0 (	<b>)</b>	5146	
BRUSH NOZZLE Ø36X230 PP/PA	0 0 0	0 0	0 0	0	0	0 0	0	0 0	0	0	0 0	0 0	0 0	0 0	0	0					0	0 0	0 0	0	0	0	0 0	0	6086	

Standard equipment
 Supplementary accessories
 Mountable equipment

System 36 Brush/Universal Nozzle	S ALTIX 10 UK MAXXI II 75-2 WD MAXXI II 55-2 WD MAXXI II 55-2 WD ARXI II 55-3 WD ARXI II 55-3 WD ARXI II 50 WD ARX	ARIO 36-21 PC 230V ATTX 30-01 PC 110V ATTX 30-01 PC 110V ATTX 30-21 PC 230V ATTX 30-21 PC 230V ATTX 40-91 PC 110V ATTX 50-31 PC 230V ATTX 50-01 PC 230V ATTX 50-01 PC 230V ATTX 50-01 PC 220-240V ATTX 33-01 C 120-240V ATTX 33-01 C 120-240V ATTX 33-01 C 220-240V ATTX 33-01 C 220-240V ATTX 33-01 C 230-240V ATTX 33-01 D 330V ATTX 50-21 S C 230V ATTX 50-21 S C 230V ATTX 50-21 S D C 230V ATTX 50-21 S D C 230V ATTX 115-01 230V	ATTIX 155-01 400V SB STATION 230V SB TATION 230V ATTIX 33-2M PC 10-120V ATTIX 33-2M PC 220-240V ATTIX 33-2M PC 220-240V ATTIX 30-0H PC 230V ATTIX 50-0H PC 320V	Item no.
UNIVERSAL NOZZLE D36X115	000	••••••	00000000	14295
UNIV NOZZLE Ø36X150 ALU	00000	000000000000000000000000000000000000000	00000000	5145
TURBINE HAND BRUSH NOZZLE Ø36X150MM	000000	000000000000000000000000000000000000000	00000000	41275
RADIATOR BRUSH NOZZLE Ø36X420	00000	000000000000000000000000000000000000000	00000000	5144
OVAL BRUSH NOZZLE Ø36MM	000000	000000000000000000000000000000000000000	00000000	40455
SUCTION BRUSH D36 BLACK	00000	••••••	0000000	302002509
System 36 Crevice/Cone Nozzle CREVICE NOZZLE D36X200	000	••••••	• • • • • • • • •	29541
CREVICE NOZZLE Ø36X300 PP	000000	000000000000000000000000000000000000000	00000000	6084
CREVICE NOZZLE Ø 36X15X920 ST/CR	000000	00000000000000000000	0000000	17836
DIA. TUBE NOZZLE Ø36x190 MM GREY RUBBER	000000	000000000000000000000000000000000000000	00000000	5067
FLAT NOZZLE Ø36MM RUBBER	00000	00000000000000000000	00000000	40456
System 32 Hose Vacuum Cleaner HOSE Ø32X4000MM AS RED	0 0 0	00000000000000000	• • • • • • • •	107413543
AS HOSED32X5000MM WITH TOOL	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000	30657
COAXIAL SUCTION HOSE Ø32 SET		00 00000	0000	107400841
HOSE SLEEVE Ø32 PVC		0000	0 0 0	14682
System 27 Hose Vacuum Cleaner UNIV HOSE Ø27X3500 WITH TOOL ADAPTER EVA	0 0 0 0 0 0	00000000000000000	0000000	14289
HOSE D27X3500 AS WITH TOOL ADAPTER		00000000000000	000 • 0000	107406091
TOOL ADAPTER D27/36-24 AS	000	0000000000000	000 • 0000	107404520

Standard equipment
 Supplementary accessories
 Mountable equipment

	System 27 Brush/Universal Nozzle	MAXXIII ZE 2 MB	MAXXIII 55-2 WD	MAXXIII 35 WD	AERO 21-01 PC 110 V	AERO 21-01 PC 230 V	AERO 26-21 PC 110V	AERO 26-21 PC 230V	ATTA SO-OFFC TIOV	ATTIX 30-01 PC 230V	ATTIX 30-21 PC 110V	ATTIX 40-01 PC INOX	ATTIX 50-01 PC 230V	ATTIX 50-01 PC 250V VLI	ATTIX 50-21 PC CLEAN ROOM	$\overline{c}$	ATTIX 33-01 IC 220-240V	ATTIX 33-2L IC 110-120V	ATTIX 751-11 110V	ATTIX 761-21 XC 110V	ATTIX 791-21 EC 230V	ATTIX 961-01 230V	ATTIX 961-01 110V	ATTIX 965-21 SD XC 230V	ATTIX 115-01 230V	ATTIX 125-01 230V	ATTIX 155-01 400V	SB STATION 230V	SB TANDEM 230V	ATTIX 33-2M PC 110-120V	ATTIX 33-2M PC 220-240V	ATTIX 44-2M IC 110-120V	ATTIX 761-2M XC 230V	ATTIX 30-0H PC 110V	ATTIX 30-0H PC 230V	ATTIX 50-0H PC 230V	ATTIX 751-0H 230V	ATTIX 965-0H/M SD XC 230V		Item no.						
	CURRY COMB Ø27MM	c	0	0	0	0	0	0 0	0 0	0 0	0	0	0 0	0 0	0	0	0	0 0	o c	0	0									0	0	0	0	0	0	0	0		 		609	92	 	····•		 
	BRUSH CURRY COMB Ø 27MM	·	0	0	0	0	0	0 0	 	0	0	0	0 0	0	0	0	0 1	0 (	) c	0	0									0	0	0	0		0	0	0		 		609	93	 			 
	SPIKED CURRY COMB Ø 27MM	c	0	0	0	0	0	0 0	) (	0	0	0	0 0	0	0	0	0 1	0 (	o c	0	0									0	0	0	0	0	0	0	0		 		609	94	 			 
	Filter FILTER ELEMENT Ø185X140 PET M-CLASS	• • •		••	•	•	•	• (	•	• •	•	•	• •	• •					•	•••	•	••	• • •	• • • 				••		••	••	•••	• • •····		••	• •		• •	 3	020	0049	90	 •••	•••	•••	 ••
)	FILTER ELEMENT Ø275X185 PET M-CLASS																			0												•	0						 3	020	007	51	 			 
>	FILTER ELEMENT D275X187 PET NANO M-CLASS										-									•		•	•	•									•					0	 1	074	005	62	 			 
	FILTER ELEMENT Ø211X140 H-CLASS							C	) (	0	0	0	0 (	0	•				c	)	0									•				•	•	•	•		 3	020	006	58	 			 
	FILTER ELEMENT D275X187 H-CLASS																			0		0	0	0								•						•	 1	074	0056	64				 
/	FILTER ELEMENT Ø185X140 HEPA H14				0	0	0	0 0	) (	0	0	0	0 0	0	0				c	)	0											•							 3	020	010	95	 			 
	ABSOLUTE FILTER KIT T22-T40 T40W-VHC200						<u>.</u>																				0	)				•••••							 40	560	005	23	 	·····•		 
	KIT STAR FILTER D460 L CLASS						<u>.</u>																		•	0.	•	)		• • • • • • • • • • • • • • • • • • • •									 	400	003	38	 	····•		 
	18 POCKET STAR FILTER KIT M CLASS						<u>.</u>														-				0	• 0	0	)		•									 	400	0069	99	 			 
	ABSOLUTE FILTER KIT M.125/1216						<u>.</u>																			0				•									 	<b>Z</b> 5	603!	57	 			 
	CARTRIDGE FILTER			•																																			 	074	072	97	 	····•		 
	CARTRIDGE FILTER	•	•																													-							 1	074	0730	00				 
	HEPA CARTRIDGE FILTER			0																	-																		 1	074	0900	06	 	·····•		 
	HEPA CARTRIDGE FILTER	C	0																											•									 1	074	090	07	 			 
	HEPA FILTER																													•									 1	074	029(	02	 			 

Standard equipment
 Supplementary accessories
 Mountable equipment

	Filter	SALTX 10 UK MAXXII 15-2 WD MAXXII 15-2 WD MAXXII 15-2 WD ARCO 21-01 PC 120 V ARCO 21-01 PC 230 V ARCO 26-21 PC 110 V ARCO 26-21 PC 110 V ARCO 26-21 PC 110 V ARTIX 30-01 PC 110 V ATIX 30-01 PC 110 V ATIX 30-01 PC 110 V	ATIX 30-21 FC 1100 ATIX 40-01 PC 1100 ATIX 40-01 PC 230 V ATIX 50-01 PC 230 V VIT ATIX 50-01 PC 230 V VIT ATIX 50-01 PC 1100 V ATIX 50-01 PC 1100 V ATIX 30-01 PC 1100 V ATIX 33-01 PC 1100 Z0 ATIX 33-01 PC 220-240 V	ATIX 33-21. (120-2004 ATIX 33-21. (120-2404 ATIX 76-21 II 1004 ATIX 76-21 XC 11004 ATIX 76-21 XC 13004 ATIX 961-01 13004 ATIX 961-01 13004 ATIX 961-01 23004 ATIX 191-01 23004 ATIX 151-01 23004 ATIX 151-01 23004	ATTX 155-01 400V ATTX 155-01 400V SB \$TATION 330V SB *TANDEN 230V ATTX 33-2M PC 10-120V ATTX 33-2M PC 10-120V ATTX 44-2M IC 110-120V	ATIX 56-2M XC 230V ATIX 30-0H PC 100V ATIX 30-0H PC 230V ATIX 50-0H PC 230V ATIX 551-0H 230V ATIX 751-0H 330V	Item no.
	FILTER ELEMENT Ø140X75 H-CLASS/HEPA		0.0	0 0	000		107413555
	FLAT FILTER PTFE M-CLASS 1 PCS		• • •	• •	•••		107413540
)	HEPA FILTER COVER KIT		0.0	0 0	0 0 0		107413542
							-
	HEPA FILTER	•					147 1250 600
<b>જ</b>	Sack Filter CLOTH FILTER INSERT			0 0			302002894
	SPEC CLOTH FILTER Ø375X350 NEEDLE FELT				• •		17069
	SPECIAL CLOTH FILTER NEEDLE FELT	000	000000				302000606
	CLOTH FILTER ATTIX 5/7 POLY NEEDLE FELT			000		0	302000525
	SACK FILTER	•					147 1432 500
	Special Filter MOTOR COOLING AIR FILTER			000		0 0	302000491
Milliane	MOTOR COOLING FILTER KIT	000	00000			000	302003721
My	MOTOR COOLING AIR FILTER ATTIX9/IVB9			000		0	107400041
	FILTER FOR MOTOR COOLING 30/40/50	000	000000			0 0 0	107400453
	FILTER FOR COOLING AIR 0.7X150X100 5 PCS			0 0 0		0 0	302001871
	FILTER PROTECTIVE COVER Ø185X200	000000	000000	0 0			11801
	WET FILTER SIEVE Ø143X140MM SS	000000	000000	0 0			15475
0	WET FILTER SIEVE Ø218X176MM SS			0 000			302002885
	MOTOR COOLING AIR FILTER PET 1 PCS		00	0 0	000		107413541
	WET FILTER	•					107407299
					• Standard	equipment	

Standard equipment
 Supplementary accessories
 Mountable equipment

Special Filter		ATTIX 30-21 PC 110V ATTIX 40-01 PC 110V ATTIX 50-01 PC 230V UT ATTIX 50-01 PC 230V UT ATTIX 50-01 PC 110V ATTIX 33-01 IC 110-120V ATTIX 33-21 IC 120-240V ATTIX 33-21 IC 120-240V ATTIX 33-21 IC 120-240V ATTIX 35-21 IC 230V ATTIX 50-21 PC 230V ATTIX 50-21 PC 230V ATTIX 50-21 PC 230V ATTIX 50-21 SD XC 230V ATTIX 96-01 110V ATTIX 96-01 110V ATTIX 96-01 330V	ATITY 155-01 400V SB TATION 230V SB TATION 230V SB TATION 230V ATITX 33-2M PC 110-120V ATITX 33-2M PC 110-120V ATITX 761-2M XC 230V ATITX 761-2M XC 230V ATITX 50-0H PC 230V ATITY 50-0H PC 230V	
WET FILTER				107407302
Filter Bag FILTER BAG AERO 4 PCS	0000			107419590
FLEECE FILTER BAG PU 5 PCS	0 0	0 0 0 0 0	0	302002892
3				
FLEECE FILTER BAG 5 PCS ATTIX 30	000	0	0 0	107419591
FLEECE FILTER BAG 5 PCS ATTIX 40/50	0	0000	0	107419592
FILTER BAG ATTIX 7 5 PCS		0 0 0	0	302001484
FILTER BAG SUPPORT SQ6		0 0 0 0 0	0	302000200
DUST BAG 5-PCS	0			82367810
DUST BAG 10L 10PCS	0			140 8618 000
CANTILLY DISTANCE OF THE PARTY				02267020
SYNTHETIC DUST BAG 10L -10 PCS	0			82367820
FLEECE FILTER BAG 5 PCS ATTIX 33/44		0 0 0 0	0 0 0	107419593
LONG LIFE FILTER BAG 1 PCS ATTIX 33/44		0 0 0 0	0 0 0	107413556
Disposal Bag DISPOSAL BAG ATTIX 3/30/40 5 PCS	000000		0 0	302000804
USI OSAL DAG ATTIA JI JUAN JI CO				302000804
DISPOSAL BAG ATTIX 5/50 5 PCS		0 0 0 0		302000728
DISPOSAL BAG ATTIX 7 5 PCS		000 0	0 0	302001480
DISPOSAL BAG FOR FILTER E LEMENT	000000	0000000000	000 0000	30082
DISPOSAL BAG ATTIX 33/44 5 PCS		0 0 0 0	0 0 0	107417821

Standard equipment
 Supplementary accessories
 Mountable equipment

	Safety Filter Bag	SAUTIX 10 UK MAXXII 175-2 WD MAXXII 175-2 WD MAXXII 135-2 WD MAXXII 135-2 WD AERO 21-01 PC 110 V AERO 22-10 PC 230 V AERO 26-21 PC 110 V ATTIX 30-21 PC 230 V ATTIX 30-21 PC 230 V ATTIX 30-21 PC 230 V ATTIX 50-01 PC 110 V ATTIX 50-10 PC 230 V ATTIX 30-10 PC 230 V ATTIX 30-10 PC 20 PC 2	ATTX 965-21 SD XC 230V ATTX 115-01 230V ATTX 115-01 230V ATTX 145-01 400V ATTX 155-01 400V SB STANDON 230V ATTX 33-2M PC 110-120V ATTX 33-3M PC 120-20V ATTX 33-3M PC 210-20V ATTX 34-2M PC 110-120V ATTX 34-2M PC 110-120V ATTX 30-04 PC 110V	ATTIX 30-0H PC 230V ATTIX 50-0H PC 230V ATTIX 751-0H -230V ATTIX 965-0H/M SD XC 230V	Item no.
1111	SAFETY FILTER BAG ATTIX/IVB 7 SET5		0	0	302001486
antil .	SAFETY FILTER BAG ATTIX/IVB 9 SET5			0	302003473
	Bag				
	PACKAGE OF 5 BAGS D460 LDPE		0000	4	084001017
······································	Assembly				
	HOSE HOLDER KIT		0000		40000856
	SMALL BASKET OBJECT KIT WITH NUTS BOLTS		0 •		40000892
	GRID AND VALVE D460 FE COMPLETE		0000		Z5 60034
	Exhaust Air Collector  EXHAUST AIR COLLECTOR	0000000	0 !	0 0	302003717
4	EXHAUST AIR COLLECTOR ATTIX 5/7	000	0	0	302000522
2					
	EXHAUST AIR ADAPTER KIT	0000	000		107417865
	EXHAUST FITTING KIT D50 ATTIX 9	0 0	0		107409036
······	Other				
	CHIP COLLECTION BASKET Ø392X390 SS	000	0 0	0	302001612
	CHIP BASKET ATTIX9 BASIC	0 0			302003003
	ACCESSORY BASKET		0		302002624
	TRIM BASKET KIT D460 L100		0000		40000915
The state of the s	HOSE HOLDER	000	0	0	65081
THE COLUMN THE PROPERTY OF THE					

Standard equipmentSupplementary accessoriesMountable equipment

	Other	SALTX 10 UK MAXXII 175-2 WD MAXXII 175-2 WD MAXXII 135 W WD	AERO 21-01 PC 110 V AERO 21-01 PC 230 V	AERO 26-21 PC 230V AERO 26-21 PC 230V ATTIX 30-01 PC 110V	ATTIX 30-01 PC 230V ATTIX 30-21 PC 230V ATTIX 20 21 pC 410V	ATTIX 40-01 PC INOX	ATTIX 50-01 PC 230V ATTIX 50-01 PC 230V VLT ATTIX 50-01 PC 110V	ATTIX 50-21 PC CLEAN ROOM	ATTIX 33-01 IC 110-120V ATTIX 33-01 IC 220-240V	ATTIX 33-2L IC 110-120V ATTIX 33-2L IC 220-240V	ATTIX 751-11 110V	ATTIX 761-21 XC 110V ATTIX 791-21 EC 230V	ATTIX 961-01 230V	ALIIX 961-01 110V ATTIX 965-21 SD XC 230V	ATTX 115-01 230V	ATTIX 125-01 230V ATTIX 145-01 400V	ATTIX 155-01 400V	SB STATION 230V	SE IANDEM 230V ATTIX 33-2M PC 110-120V	ATTIX 33-2M PC 220-240V	ATTIX 44-2M IC 110-120V	ALIIX 761-2M XC 230V ATTIX 30-0H PC 110V	ATTIX 30-0H PC 230V	ATTIX 50-0H PC 230V	ATTIX 751-0H 230V ATTIX 965-0H/M SD XC 230V	Item no.	
	TOOL BOX. AERO 26/31		(	0				··-···-								<b>.</b>			<b>.</b>							 107409980	
	-													<b>.</b>					<b>.</b>						····•	 	
	TUBE HOLDER KIT D36		000	0						• · · · · •		<b>.</b>		<b>.</b>											····•	 107409979	
	AIRBOX 230V 50 HZ EU				0			0						····•		····•										 107400079	
-																										 	
	AIRBOX 230/1/50 EU										0 0	0 0		0		<b>.</b>			<b>.</b>			0				 302001192	
	•									<b>.</b>				····												 -	
	FORKLIFT ACCESSORY													0												 302002622	
												<b>.</b>				<b>.</b>										 	
A co	SPARK EXTINGUISHER Ø50		000	000	000	0	000	0	0 0	00	0 0	0 0							0	0	0	0 0	0	0	0	 34591	
															0 0				···•					•		 4056000468	
	DISCHARGE KIT MS2-S3-T30S																		<b>.</b>						····•	 4056000468	
	KIT MECANICAL FLOAT S3B SS									<u></u>		<b>.</b>		<b>.</b>	0 0	0 0	0							•	<b>.</b>	 4056000519	
																<b>.</b>			<b>.</b>							 	
	COINER EURO/TOKEN 12VDC									•····•						<b>.</b>		•	• • • • • • • • • • • • • • • • • • •	-						 302000305	
			·····•		<b>..</b>		<b>.</b>			•····•																 	
	TOKENS Ø26.0x2.3 SET-50 Ø6 HOLE											<b>.</b>				<b>.</b>		0 0	)						····•	 5544	
		·	<u>-</u>	<u>.</u>	<u> </u>		<u>-</u>		<u>-</u>	<u></u>		<b>.</b>		<u>.</u>		<b>.</b>										 	
	DETACH CORD SET 10M ORANGE EU	0																								 107402676	
																<b>.</b>										 _	
	DETACH CORD SET 10M ORANGE UK	•					<u>-</u>			<b>-</b>	•			<b>.</b>		<b>-</b>			···•						····•	 107402677	
	DETACH CORD SET 15M ORANGE EU	0														<b>.</b>									<b>.</b>	 107402901	_
	DETACTI COND 3E1 15W ONANGE E0															<b>.</b>										 107402501	
	NUMATIC ADAPTER 20PCS	0													. <u>.</u>	<u>-</u>			<b>.</b>						<u>.</u>	 107401199	
																										 	_
	TELESCOPIC TUBE HOLDER KIT D32		000	0												<b>.</b>			···•							 107409978	
																										 _	
4	ADAPTER PLATE KIT								0 0	00									0	0	0					 107413551	
My.								·																		 	
	FLEXIBLE STRAP SET 2 PCS								0 0	• •			<u></u>						•	•	•		. <u>.</u>			 107413553	

<sup>•</sup> Standard equipment
O Supplementary accessories
D Mountable equipment

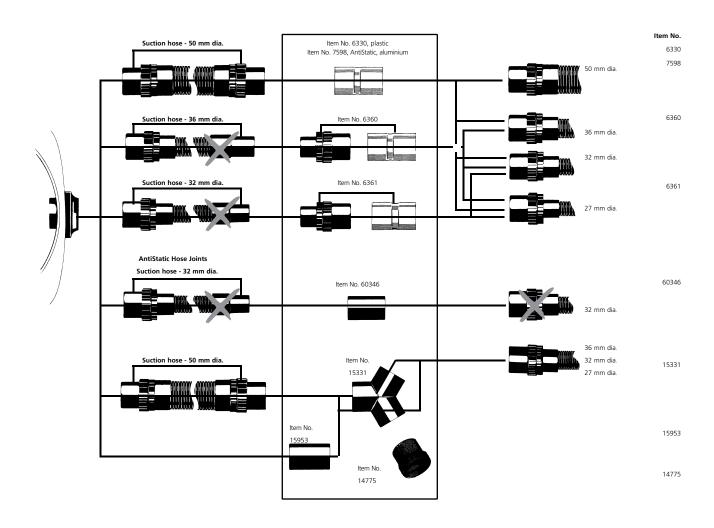
Other	5 ALTIX 10 UK MAXXII 1552 WD MAXXII 1552 WD MAXXII 155 WD ARO 21-01 PC 110 V	AERO 21-01 PC 230 V AERO 26-21 PC 110V AERO 26-21 PC 130V ATIX 3-0-11 PC 110V	ATTX 30-01 PC 230V ATTX 30-21 PC 230V ATTX 30-21 PC 230V	ATTIX 40-01 PC INOX ATTIX 50-01 PC 230V ATTIX 50-01 PC 230V VLT	ATTIX 50-01 PC 110V ATTIX 50-21 PC CLEAN ROOM	ATTIX 33-01 IC 110-120V ATTIX 33-01 IC 220-240V	ATTIX 33-2L IC 110-120V ATTIX 33-2L IC 220-240V	ATTIX 751-11 110V ATTIX 761-21 XC 110V	ATTIX 791-21 EC 230V ATTIX 961-01 230V	ATTIX 961-01 110V ATTIX 965-21 SD XC 230V	ATTIX 115-01 230V ATTIX 125-01 230V	ATTX 145-01 400V ATTX 155-01 400V	SB STATION 23 OV	SB TANDEM 250V ATTIX 33-2M PC 110-120V	ATTIX 33-2M PC 220-240V ATTIX 44-2M IC 110-120V	ATTIX 761-2M XC 230V	ATTIX 30-0H PC 230V	ATTIX 50-0H PC 230V	ATTIX 965-0H/M SD XC 230V	Item no.
TROLLEY HANDLE KIT						0 0	0 0							0	0 0					107413552
STORAGE L-BOXX KIT W. DUSTBAGS						00	0 0							0	0 0					107413554
				• • • • • •																
Option REMOVABLE CYCLONE D460 FE COMPLETE BIG											• 0	0 0	)							25 60109
Hose Vacuum Cleaner HOSE CPL ANTISTATIC BLACK	0																••			107415116
HOSE CPL D32	•																			147 0765 500
HOSE D32 1.9M CPL	•																			107407308
HOSE D40 2.5M CPL	••																			107407336
Tube EXTENSION TUBE ALUMINIUM	•												• • •	• • • •			••	• • •	•••	011 6431 500
EXTENSION TUBE D32 - SS	•																			107407309
EXTENSION TUBE D40 - SS	• •																			107407337
TELESCOPIC TUBE 1130MM D32																				81906500
TELESCOPIC TUBE ALUMINIUM	0																			011 8130 500
TELESCOPIC TUBE ACC.	0																			107403804
Vac Nozzle Wet FLOOR NOZZLE D32 RUBBER STRIP	0											• • • •	•••					• • •		107407310
FLOOR NOZZLE D40 RUBBER STRIP	0 0																			107407338
HARDFLOOR NOZZLE 300MM x Ø32MM - KIT	•																			107416575
HARDFLOOR NOZZLE 400MM x Ø32MM - KIT	0																			107416576

Standard equipment
 Supplementary accessories
 Mountable equipment

	Vac Nozzle Wet	SATIX 10 UK MAXXII 75-2 WD MAXXII 155-2 WD MAXXII 13 SWD	ARXXII.35 WD  ARRO 21-01 FC 100 V  ARRO 21-01 FC 230 V  ARRO 26-21 FC 110 V  ATTX 30-01 PC 230 V  ATTX 30-01 PC 230 V  ATTX 30-01 PC 230 V  ATTX 50-10 FC 100 V  ATTX 50-10 FC 230 V  ATTX 33-2 MFC 220 C-340 V  ATTX 30-40 FC 230 V  ATTX 50-10 FC 230 V	Item no.
	HARDFLOOR NOZZLE 400MM x Ø40MM - KIT	• •		107416577
	Hard Floor Nozzle FLOOR NOZZLE D32 BRUSH	•	•	107407311
	FLOOR NOZZLE D40 BRUSH	• •		107407339
	NOZZLE MULTI SURFACE D32	0		140 6700 570
4	HARDFLOOR NOZZLE 350MM KIT	0		107413080
	HARDFLOOR NOZZLE 495MM KIT	0		107413081
90	Round Brush Nozzle BRUSH NOZZLE D32	•		140 8244 500
	BRUSH NOZZLE D32	•	•	107407312
	Crevice Nozzle CREVICE NOZZLE D32	•	•	107407334
	CREVICE NOZZLE D32 L153 BLACK	0		147 0146 500
	CREVICE NOZZLE D40	• •		107408850
47	Combination Nozzle COMBI NOZZLE RD277 KIT			107411677
~	COMBI NOZZLE RD295 D32	0		140 8492 520
•	COMBI NOZZLE RD295P W.CLIP	•		107417790
	Squeegee, Blade, Skirt and Splash Guard SQUEEGEE COMPLETE ANTHRACIT	0 0		107407051
	HEPA Filter HEPA FILTER H13	•		147 1250 500
•				
	Extension Tube  EXTENSION TUBE STEEL D32	0		140 8246 040
• Standard	odulament .			

Standard equipment
 Supplementary accessories
 Mountable equipment

### Hose Connection and Distributors - Except Type 22 Vacuums



### **Suction Hoses**



Universal

Colour: Silver metalic, Ø27, Ø32, Ø36, Ø38, Ø50
To use: Temperature at -50 to +60°C

Antistatic

Colour: Black, Ø27, Ø32, Ø36, Ø50
To use: Temperature at -50 to +60°C

Oil-resistant

Colour: Brown, Ø36, Ø50

To use: Temperature at -60 to +120°C
(short term +150°C)

Bend radius: Ø27 r = 60 mm, Ø32 r = 70 mm,
Ø36 r = 75 mm, Ø50 r = 120 mm





Heat-resistant

 Colour:
 Brown, Ø36, Ø50

 To use:
 Temperature at -60 to +120°C (short term +150°C)

 Bend radius:
 Ø36 r = 75 mm, Ø50 r = 120 mm



 Metal
 Galvanized, Ø50

 To use:
 Temperature at -50 to +120°C

 Bend radius:
 r = 180 mm

 High wear-resistant. Not suitable for acid and lye.





Chips, abrasive

Colour: Transparent, Ø50
To use: Temperature at -40 to +90°C (short term +125°C)

Bend radius: Ø60 r = 60 mm

Special for metal shavings, glass, sliver and other materials, oil-resistant, antistatic, aluminium sleeves and steel wire coil

## Suction Hose Systems — Except Type 22 Vacuums

					:	: : :		: : :			
		$\rightarrow$			((0)00000000000000000000000000000000000	• • • • • • • •		<b>©</b>			
Lengths as	required	Nozzle side sleeve	•••••		By the metre – max 20 m	Vac	cum side sleeve	Complete			
				Item No.	Item No.		Item No.	Length m		Item No.	
System 70	Universal		∑ø 70	42419	34947***	Ø70 <b>&gt;</b>	34955				
•••••			• • • • • • •	•••••		: : : :		•			
System 50	Universal	:	∑B	15101	11984	A	15101	1.75	∑B A>	19930 15358	
	Oil-resistant		∑B	15101	14238	<b>A</b> >	15101	. 4		6468	
	Heat-resistant	Aluminium	∑B	7162	14238	•	7162	•		11061	
	Antistatic		∑B	15811	7599	: A	15811	•		15815	
	Chips Metal	Aluminium	∑B	33435	15309	<b>A</b>	14630	4		15182 15013	
	Metal	:	•		:	<u>.</u> :		• 4 •		15013	
•••••	••••	:		•••••		<u>.</u>		•			
					•	:		• •	\		
System 38	Universal	· · · · · · · · · · · · · · · · · · ·	<b>∑</b> C	302002887	107400052 (only available in	: <b>A</b> >	107400049	<b>.</b> 4	CA	302002796	
		•	•		roll of 20 m)	• •		•			
		•			•	•		•			
	Antistatic	•	<b>`</b> C <b>`</b> G	107410009 107417868*		: <b>A</b> >	107401525	5	>C A>	107401368	
•••••	Universal	··· <u>·</u>	 ∑H	11597	11985	. (A)	15102	: : 3	<u>H</u> A	15805	
System 36	<u>-</u>	:		107417867*	11985	•	15102	•	<b>G</b> A >	46948*	
								. 4	<b>G</b> A	25537*	
	Oil-resistant	•	∑G	46690*	6429	: : (A)	15102	3.5	G A	302001677*	
	Heat-resistant	Aluminium	∑E	7674**	6429	•	7673	•	E A	6070**	
		Anti-kink spring	∑E	14194**	•	:		•			
		•	<u></u>			<u> </u>		•			
***************************************	AntiStatic		∑G	107417867*	15312	(A)	15812	•	∑G A>	60781*	
			•		•	<b>:</b>	•	5	G A	63209* 302001682*	
		•	•		•	• • •		. 3	G A	107413544*	
		:	∑H	14243	15312	(A)	15812	•	>H A>	15311	
		•	<u> </u>		•	Type	22 43960				
<del></del>	Electric tool	: Connection DN 33-36	∑K	48070	•	<u>:</u>		•	·····		
		DIN 44717, DN 35-40 AS		48750	•	• •		• •			
		•	• • • • • • •		•	:		<u> </u>			
System 32	Universal	<u>:</u>	∑G	107417866*	14240****	<b>A</b>	15103	•			
		Hand tube	>H	60911	14240***	: <b>A</b> >	15103	<u>.</u> . 3	HA	302000473	
	Antistatic	:	∑ <b>G</b>	107417866*	•	. A	30928	•	G A	107413543*	
		•	• <u>-</u>		•			•			
		Electric tool	∑K	107404564	43502	(A)	30928	5	>K A>	30657	
•••••			• • • • • • • • • • • • • • • • • • • •	••••••		:		:			
System 27	Universal	Electric tool	∑K	107404520	15307	: A	15104	•	KA	14289	
	Antistatic	Electric tool	∑K	107404520	15326	<b>A</b>	15369	3.5	K A	107406091	
			•		•	: :		• •			
		•			•	• •		• •			
		•			•	<b>:</b>	-	•			
						•••••		***************************************			



### Health & safety wet & dry vacuum cleaners for ATEX Zone 22 explosive dust

- Approved for work in ATEX Type 22 environments with explosive dust
- Industrial performance, robust construction, and loaded with useful features to maximise your efficiency and minimise your costs
- Brushless, long life motors for top performance and durability
- Automatic Start/Stop for electric tools connected to Attix 7 variants
- A full range of Type 22 accessories are available to tailor your machine to your application

The ATTIX 40 Type 22 and ATTIX 7 Type 22 machines are powerful vacuum cleaners with stainless steel containers approved to be used for both M class dust and ATEX Zone 22 environments. The built-in FlowSensor and acoustic warning signal monitors air speed in the suction hose to make sure that is does go below the minimum 20 m/s. The perfect concept for industrial use where safety is a must.





TECHNICAL DATA	ATTIX 40-0M PC TYPE 22 UK	ATTIX 791-2M/B1 230V UK
Airflow rate (I/min.)	3200	3800
Vacuum (mbar/kPa)	230/23	250/25
Power Pmax (W)	1400	1500
Power Piec (W)	1100	1200
Working sound level (dB(A))	60	59
Container volume (I-max)	37	70
Mains connection (V/~/Hz/A)	230/1/50-60/13	230/1/50-60/13
Length x width x height (mm)	450x440x750	605x580x970
Weight (kg)	13	25
El cable (m)	7.5	7.5
Main filter type	PET	PET
Filter cleaning system	Push&Clean	
FEATURES		
Softstart	•	•
Anti-static system	•	•
Motor speed control		•
Automatic On/Off-elec. tools		•
Brushless longlife 1-ph. motor	•	•
Extra socket for tool		•
Fleece filter bag 1 pcs	•	•
STANDARD EQUIPMENT		
HOSE 27X3500 CONDUCTIVE TYPE22		107404779
HOSE Ø36X4000MM W COUPLING TYPE 22	44193	
TOOL ADAPTER D27/36-24 TYPE 22		107404521
CURVED HAND TUBE TYPE22 Ø36MM SS	44188	
DIAGONAL TUBE NOZZLE TYPE22 Ø36 RUBBER	302000227	
FILTER ELEMENT Ø185X140 PET M-CLASS	302000490	302000490
MOTOR COOLING AIR FILTER		302000491
MOTOR COOLING FILTER KIT	302003721	
ITEM NO.	107400410	302001538

## **Accessories for Type 22 Vacuum Cleaners**

System TYPE 22 (ATEX) Hose Vacuum Cleaner	ATTIX 40-0!M P.C TYPE 22 230V	ATTIX 791-2M/B1 230V	ATTK 791-2M/B1 110V	АТПХ 995-0H/M SD XC TYPE 22 230V
HOSE 27X3500 CONDUCTIVE TYPE22	0	•	•	107404779
HOSE Ø50X4000MM CONDUCTIVE TYPE 22	0	0	0	o 43245
HOSE Ø50X4000MM CHIP TYPE 22	O	O	O	O 42825
HOSE Ø50X8000MM CHIP TYPE 22	0	0	0	o 63710
HOSE Ø36X4000MM W COUPLING TYPE 22	•	0	0	O 44193
TOOL ADAPTER D27/36-24 TYPE 22	0	•	•	107404521
 System TYPE 22 (ATEX) Tube/Nozzle EXTENSION TUBE TYPE22 Ø36X950MM SS	0	0	O	o 46982
CURVED EXTENSION TUBE TYPE22 Ø50x1100 S	0	0	0	o 33609
CURVED HAND TUBE TYPE22 Ø36MM SS	•	0	0	O 44188
DIAGONAL TUBE NOZZLE TYPE22 Ø36 RUBBER	•	0	0	O 302000227
DIAGONAL TUBE NOZZLE TYPE22 Ø50 RUBBER	0	0	0	o 42836
CREVICE NOZZLE TYPE 22 Ø36 L290MM PLAST	0	0	0	O 44192
CREVICE NOZZLE TYPE22 Ø50X350 PE	0	0	0	o 42837
PIPE CLEAN NOZZLE TYPE22 Ø36 R70-120MM	0	0	0	O 48066
PIPE CLEAN NOZZLE TYPE22 Ø36 R120-200MM	0	0	0	O 48067
FLOOR NOZZLE TYPE22 Ø36X450MM	0	0	0	o 302000369
FLOOR NOZZLE TYPE22 Ø 50X500MM	0	0	О	o 42834
BRUSH NOZZLE TYPE22 Ø36X230MM PE	0	0	0	O 44191

Standard equipmentSupplementary accessoriesMountable equipment

## **Accessories for Type 22 Vacuum Cleaners**

		ATTX 40-0M PC TYPE 22 230V	ATTX 791-2M/B1 230V	ATTK 791-24//B1 110V	АПТХ 995-04/М SD XC ТҮРЕ 22 230V <b>Item no.</b>
	System TYPE 22 (ATEX) Tube/Nozzle ROUND BRUSH NOZZLE TYPE22 Ø 50MM	0	0	0	o 42831
	FLAT NOZZLE TYPE22 Ø50MM RUBBER	O	0	0	o 42839
	COARSE DIRT NOZZLE TYPE22 Ø50x200MM ALU	0	0	0	O 42835
52	System 50 Vac Floor Nozzle FIXED FLOOR NOZZLE Ø50X600MM ALU		0	0	o 302001481
	Safety Filter Bag SAFETY FILTER BAG ATTIX 40/50 SET5	0			107400236
	SAFETY FILTER BAG ATTIX/IVB 7 SET5		0	0	302001486
	SAFETY FILTER BAG ATTIX/IVB 9 SET5				o 302003473
	Filter FILTER ELEMENT Ø185X140 PET M-CLASS	•		•	302000490
	FILTER ELEMENT D275X187 H-CLASS				● 107400564
	Filter Bag FLEECE FILTER BAG PU 5 PCS		0	0	302002892
8	FLEECE FILTER BAG 5 PCS ATTIX 40/50	0			302004004
18	FILTER BAG ATTIX 7 5 PCS		0	0	302001484
	Disposal Bag DISPOSAL BAG ATTIX 3/30/40 5 PCS	0			302000804
	DISPOSAL BAG ATTIX 7 5 PCS		0	0	o 302001480
	DISPOSAL BAG FOR FILTER E LEMENT	O	0	0	30082
	Special Filter MOTOR COOLING AIR FILTER				302000491
	MOTOR COOLING FILTER KIT	•			302003721

Standard equipment
 Supplementary accessories
 Mountable equipment

## **Accessories for Type 22 Vacuum Cleaners**

Special Filter			ATTX 40-0M PC TVPE 22 230V	ATTX 791-2M/61 230V	ATTX 791-2M/81 110V	ATTX 995-0H/M SD XC TYPE 22 230V	Item no.	
FILTER FOR MOTOR COOLING 30/40/50   107400453		Special Filter						
Other FORKLIFT ACCESSORY O 302002622  ACCESSORY BASKET O 302002624  Exhaust Air Collector EXHAUST AIR COLLECTOR O 302003717  EXHAUST RITING KIT D50 ATTIX 9 O 107409036		MOTOR COOLING AIR FILTER ATTIX9/IVB9	•		-	•	107400041	
Other FORKLIFT ACCESSORY O 302002622  ACCESSORY BASKET O 302002624  Exhaust Air Collector EXHAUST AIR COLLECTOR O 302003717  EXHAUST RITING KIT D50 ATTIX 9 O 107409036		•	•				•	
Other FORKLIFT ACCESSORY O 302002622  ACCESSORY BASKET O 302002624  Exhaust Air Collector EXHAUST AIR COLLECTOR O 302003717  EXHAUST RITING KIT D50 ATTIX 9 O 107409036			•				•	
FORKLIFT ACCESSORY  ACCESSORY BASKET  O 302002624  Exhaust Air Collector EXHAUST AIR COLLECTOR  O 302003717  EXHAUST FITTING KIT D50 ATTIX 9  O 107409036		FILTER FOR MOTOR COOLING 30/40/50	0				107400453	
FORKLIFT ACCESSORY  ACCESSORY BASKET  O 302002624  Exhaust Air Collector EXHAUST AIR COLLECTOR  O 302003717  EXHAUST FITTING KIT D50 ATTIX 9  O 107409036			•		•		•	
FORKLIFT ACCESSORY  ACCESSORY BASKET  O 302002624  Exhaust Air Collector EXHAUST AIR COLLECTOR  O 302003717  EXHAUST FITTING KIT D50 ATTIX 9  O 107409036								
ACCESSORY BASKET  O 302002624  EXHAUST AIR COLLECTOR  EXHAUST FITTING KIT D50 ATTIX 9  O 107409036  Vacuum Accessory Set	· · · · · · · · · · · · · · · · · · ·	Other	•••••		• • • • • • • • • • • • • • • • • • • •		•••••••••••	• • • •
EXHAUST AIR COLLECTOR  O  SOURCE  EXHAUST FITTING KIT D50 ATTIX 9  O  O  O  O  O  O  O  O  O  O  O  O  O	RS.	FORKLIFT ACCESSORY	•			0	302002622	
EXHAUST AIR COLLECTOR  O  SOURCE  EXHAUST FITTING KIT D50 ATTIX 9  O  O  O  O  O  O  O  O  O  O  O  O  O		-	•				•••••••••••••••••••••••••••••••••••••••	
EXHAUST AIR COLLECTOR  O  SOURCE  EXHAUST FITTING KIT D50 ATTIX 9  O  O  O  O  O  O  O  O  O  O  O  O  O		•	•		•			
EXHAUST AIR COLLECTOR  O  302003717  EXHAUST HTTING KIT D50 ATTIX 9  O  107409036  Vacuum Accessory Set	-	ACCESSORY BASKET	•			0	302002624	
EXHAUST AIR COLLECTOR  O  302003717  EXHAUST HTTING KIT D50 ATTIX 9  O  107409036  Vacuum Accessory Set		•	•					
EXHAUST AIR COLLECTOR  O  302003717  EXHAUST HTTING KIT D50 ATTIX 9  O  107409036  Vacuum Accessory Set		-	•					
EXHAUST AIR COLLECTOR  O  302003717  EXHAUST HTTING KIT D50 ATTIX 9  O  107409036  Vacuum Accessory Set	· · · · · · · · · · · · · · · · · · ·	Exhaust Air Collector	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • •		••••••••	• • • •
EXHAUST FITTING KIT D50 ATTIX 9  o 107409036  Vacuum Accessory Set		•	0		•		302003717	
Vacuum Accessory Set			•					
Vacuum Accessory Set		•	•		•			
Vacuum Accessory Set		EXHAUST FITTING KIT D50 ATTIX 9				0	107409036	
		•	•		•			
			•					
	· · · · · · · · · · · · · · · · · · ·	Vacuum Accessory Set	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		••••••••••	• • •
		•	0	0	0	0	48907	
				-		-		

## Unrivalled knowledge on a global scale

Nilfisk industrial vacuum solutions provide industrial vacuums, pneumatic conveyors, centralised vacuum systems and high power vacuums for any kind of application in all industrial sectors. Special versions are available: ATEX models with certified motors and electrical system, with EEX d II BT5 protection for substances or areas with explosion risks; machines with absolute HEPA filtration system with 99,9995% efficiency and tested by the MPPS method; machines equipped with special filters for all types of treated substances and stainless steel versions for recovering all substances, even corrosive ones.



Pneumatic conveyors are an effective method to move dust and granules. They automate production, moving dust or granules from containers to machine tools. Employed to feed mixers, reactors, vibrating screens, granulators, capsule machines, compressors and blistering machine. Pneumatic conveyors speed up the production process maintaining a healthy and safe environment.

Centralised vacuum system is composed of a suction unit, a filtration unit and a pipeline network. Designed to clean a wide range of production surfaces, the centralised vacuum system saves time thanks to simultaneous suction from various production areas.

### Our service

Having easy and quick access to professional service is another key factor in running your operations smoothly, predictably, and with maximum uptime.

That is why we are highly committed to delivering our Service Solutions to you. Nilfisk Service Solutions are not only your fast and reliable backup in the event of a breakdown. They are your guarantee of top professional maintenance visits from our trained technicians that are present all over the world. You can rest assured that your machines will run at their best throughout their lifetime – and keep your business performing at its utmost.

## **Single-phase Industrial Vacuums**





## ACD DOWNERFUL ever



The most compact and powerful ever
2 Kw power, model VHS120 is suitable for the recovery of wet and dry materials. It is very compact,
but it is equipped with a 37 litre container and it ensures excellent performances. Available even in
M and H class for the recovery of toxic material. In these versions it is equipped with Longopac® system.





TECHNICAL DATA	Unit	VHS120	VHS120 MC	VHS120 HC
Voltage	V	230/110	230/110	230/110
Frequency	Hz	50	50	50
Protection class	IP	44	44	44
Insulation class	Class	I	I	I
Rated power	kW	2	2	2
Airflow without hose	L/min	5500 - 330	5500 - 330	5500 - 330
Vacuum max	kPa	21 - 210	21 - 210	21 - 210
Sound pressure level	dB(A)	74	74	74
Container capacity	L	37	-	-
Longopac capacity	L	-	25	25
Main filter type		L Class Polyester	M Class Polyester with glued seams	M Class Polyester with glued seams
Main filter area	cm <sup>2</sup>	16000	16000	16000
Upstream hepa filter H14 area	cm <sup>2</sup>	-	-	16000
Inlet	mm	50	50	50
Length x Width x Height	cm	560x570x1015	630x628x1300	630x628x1300
Weight	kg	38	51	51
Available in 110 V		•	•	•

### **All-In-One Industrial Vacuums**







We are talking about the simplicity of receiving the right combination for your application. You can now choose between 6 different models built according to the main needs of 6 different segments and equipped with the best accessory kit which enhances the efficiency of your vacuum cleaner making it become the perfect solution for you.

Your task? Just plug and play... and continue doing your job without any thought.equipped with the immersion separator container, which is the ideal solution when combustible dust has to be recovered.







Segment	PN	Description	Application	Accessory Kit
	4012300135	VHS120 CC GV	For chips and liquids, 37 litres, singlephase (intermediate use)	Machinery Cleaning Kit (with 5 meters hose)
	4010400054	VHO200 with chips basket	For 75L liquids and 22L chips, with diverting valve for suction or discharge, singlephase (intermediate use)	Oil-proof Kit (with 5 meters hose)
METAL	4010500127	S3BCB L100 CC GV V110 UKP	For chips and liquids,100 litres, singlephase	Machinery Cleaning Kit (with 5 meters hose)
WEIAL	4012300198	VHS110CB Z22 EXA AU FM V110 UKP	For combustible dust (St1, St2) in ATEX Zone 22	EXA Oil-proof machinery kit
	4030600522	T30S L100 CC with chips basket	For chips and liquids, 100 litres, threephase (continuous use)	Machinery Cleaning Kit (with 5 meters hose)
	4030500517	T40W L100 FM GV CC	For chips and liquids, 100 litres, threephase, 99,9% filtration	Machinery Cleaning Kit (with 5 meters hose)
	4012300199	VHS120CB LC ACD PBS V110 UKP	For combustible dust in non-classified zones, singlephase (intermediate use)	Antistatic food-grade accessories kit
	4012300136	VHS120 FN	For the recovery of hot material, singlephase (intermediate use)	Ovens accessories kit
FOOD & BEVERAGE	4012300200	VHS110CB Z22 EXA FM PBS V110 UKP	For combustible dust in ATEX zone 22, singlephase (intermediate use)	EXA food grade accessories kit
	4010400053	VHO200 X	For liquids, singlephase (intermediate use)	Alimentary Kit
	4030600523	CTS22 LC L100 ACD PBS	For combustible dust in non-classified zones, threephase (continuous use)	Antistatic food-grade accessories kit
	4012300068	VHS120	For general cleaning, 37 litres, singlephase (intermediate use)	Industrial Accessory Kit
	4012300187	VHS110 Z22 EXA AU FM	For combustible dust in ATEX zone 22, singlephase (intermediate use)	EXA Accessory Kit
	4010300478	S3CB L100 LC FM V110 UKP	For general cleaning, 100 litres, singlephase (intermediate use)	Industrial Accessory Kit
MANUFACTURING	4010500128	S3BCB LP FM AU V110 UKP	For general cleaning, 100 litres, singlephase (intermediate use)	Industrial Accessory Kit
	4030600524	T30S L100 FM	For general cleaning, 100 litres, threephase (continuous use)	Industrial Accessory Kit
	4030600525	T30SCB LP FM AU	For general cleaning, 100 litres, singlephase (intermediate use)	Industrial Accessory Kit
	4030500518	T40WCB IC LP AU	For general cleaning, 100 litres, singlephase (intermediate use)	Industrial Accessory Kit
B&C	4012300070	VHS120 HC	H-Class with Longopac®, for the safe recovery of fine dust, singlephase (intermediate use)	Antishock accessories kit

## **Single-phase Industrial Vacuums**





Power, simplified

3 kW power with three independent motors, S3B industrial vacuum can collect wet and dry materials. In particular it is designed to be used in metal manufacturing production sites to extract metal chips, metal filings, oil and lubricant solutions.

**S3** 





### The first digital and fully modular industrial vacuums

3 kW power with "by-pass" motor, model S3 can collect wet and dry materials. It is equipped with a practical electronic dashboard for an easy use and a constant monitoring of the vacuum efficiency. Available with 50 or 100 L bin or with Longopac® disposal Bag.









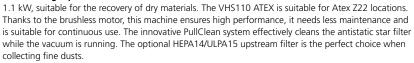
TECHNICAL DATA	Unit	S3B	S3
Voltage	V	230	230
Frequency	Hz	50-60	50-60
Protection class	IP	43	44
Insulation class	Class	I	1
Rated power	kW	3	3
Airflow without hose	L/min	8100	8100
Vacuum max	kPa	21	21.1
Sound pressure level	dB(A)	75	71
Container capacity	L	50-100	50-100
Main filter area	cm <sup>2</sup>	19500	19500
Inlet	mm	70	70
Length x Width x Height	cm	79.5x60x127.5-157	80x60x130-158
Weight	kg	67-70	68-71
Available in 110 V		•	•

## **Single-phase Industrial Vacuums**



### VHS110 ATEX

### When a single-phase is ATEX certified











TECHNICAL DATA	Unit	VHS110 ATEX
Voltage	V	230
Frequency	Hz	50
Protection class	IP	64
Insulation class	Class	F
Rated power	kW	1.1
Airflow without hose	L/min	3600
Vacuum max	kPa	22
Sound pressure level	dB(A)	76
Container capacity	L	37
Main filter area	cm <sup>2</sup>	10000
Inlet	mm	50
Length x Width x Height	cm	56x57x124
Weight	kg	42
Available in 110 V		•

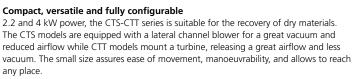
## **Three-phase Industrial Vacuums**







### CTS 22 - CTS 40













TECHNICAL DATA	Unit	CTS22	CTS40
Voltage	V	400	400
Frequency	Hz	50	50
Protection class	IP	55	55
Insulation class	Class	F	F
Rated power	kW	2.2	4
Airflow without hose	L/min	5300	7000
Vacuum max	kPa	30	23
Sound pressure level	dB(A)	62	65
Container capacity	L	50	50
Main filter area	cm <sup>2</sup>	19500	19500
Inlet	mm	70	70
Length x Width x Height	cm	105x60x125	105x60x125
Weight	kg	100	114

### **Three-phase Industrial Vacuums**





#### Tailored for metal production

Health and safety as standard

From 2.2 up to 7.5 kW, suitable for wet and dry materials. Different models for different needs, in particular the 4 kW model is available with double stage side-channel blower connected in series for a greater vacuum (model T40) or connected in parallel for the highest airflow (T40W). Ideal for the cleaning and maintenance of the plants.

#### T40PLUS - T40WPLUS - T40PLUS HE









#### 140 - 140VV - 140 III

From 2.2 to 4.3 kW power, for dry materials. This series has been designed to assure safety to production companies, even in explosion risk areas (they are ATEX certified), moreover L-M-H class versions are suitable for the collection of toxic dust. The side channel blower in series on T40<sup>PLUS</sup> allows to reach a high vacuum, while the side channel blower in parallel on model T40W<sup>PLUS</sup> assures a greater airflow. Model T40<sup>PLUS</sup>

vacuum, while the side channel blower in parallel on model T40W<sup>PLUS</sup> assures a greater airflow. Model T40<sup>PLUS</sup> HE performs efficiently with less energy consumption thanks to the induction motor producing a vacuum of 330 mbar and an airflow of 270 m³/h: no power limit but a reduced electricity demand from the first use. All T<sup>PLUS</sup> models can be customised.







TECHNICAL DATA	Unit	T22	T40	T40W	T75	T40PLUS	T40WPLUS
Voltage	V	400	400	400	400	400	400
Frequency	Hz	50	50	50	50	50	50
Protection class	IP	55	55	55	55	55	55
Insulation class	Class	I	I	I	F	F	F
Rated power	kW	2.2	4.3	4	7.5	4.3	4
Airflow without hose	L/min	5250	5250	8150	8900	5250	8150
Vacuum max	kPa	30	46	30	35	36	19
Sound pressure level	dB(A)	68	72	72	74	71	71
Container capacity	L	50-100	50-100	50-100	100	50-100	50-100
Main filter area	cm <sup>2</sup>	19500	19500	19500	35000	19500	35000
Inlet	mm	70	70	70	70	70	70
Length x Width x Height	cm	113x60x124-153	113x60x124-153	113x60x124-153	130x60x164	129x60x126-154	129x60x136-164
Weight	kg	111-114	132-135	136-139	188	162	167

### **Three-phase Industrial Vacuums**





3707-3907 series





From 5.5 up to 13 KW, these industrial vacuums are suitable for the recovery of wet & dry materials. They are strong, powerful and reliable, therefore they are ideal for continuous and heavy-duty uses. The wide filter area and the great capacity of the container avoid machinery downtimes. Different models for different needs: greater vacuum pressure, greater air flow or greater power. These vacuums are the most requested by the heavy industry.

### 3997 - 3997W - 3997WC

**Endless power for endless possibilities** 



22 kW power, these models are suitable for the recovery of wet and dry materials. For continuous, heavy duty use, these industrial vacuums can be connected to a fixed central system thanks to their high power. The electric filter shaker is mounted as standard.











TECHNICAL DATA	Unit	3707	3707/10	3907	3907/18	3997	3997C	3997W	3997WC
Voltage	٧	230/400	230/400	230/400	230/400	400	400	400	400
Frequency	Hz	50	50	50	50	50	50	50	50
Protection class	IP	55	55	55	55	55	55	55	55
Insulation class	Class	F	F	F	F	F	F	F	F
Rated power	kW	5.5	7.5	11	13	20	20	20	20
Airflow without hose	L/min	8100	13500	8400	18600	18600	18600	36000	36000
Vacuum max	kPa	35.3	24.5	43.1	29.4	44	44	25	25
Sound pressure level	dB(A)	78	78	78	78	79	79	78	78
Container capacity	L	175	175	175	175	175	175	175	175
Main filter area	cm <sup>2</sup>	35000	35000	35000	35000/66000	66000	110000	98000	110000
Inlet	mm	100	100	100	100	100	100	120	120
Length x Width x Height	cm	160x80x181	160x80x181	160x80x181	160x80x181	200x90x215	200x90x215	200x90x215	200x90x215
Weight	kg	291	305	411	360	650	697	650	697

<sup>\*</sup> Electric filtershaker as standard

## **Battery-Powered Industrial Vacuums**







### VHB436

### Lose the cord, enhance the benefits

Battery-powered industrial vacuum, which maintains the top-tier performance and filtration capabilities of the electric models, and couples it with high runtime enabled by the Lithium-ion Battery. It's ideal for use in high-traffic environments where efficiency matters as much as safety, and uncompromising results are key to business success.

Many versions available upon request: stainless steel, different disposal systems (Bagging system, Plastic bag system...), 100 L container.



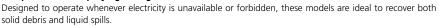
TECHNICAL DATA		VHB436 UKP	VHB436 3B UKP
Voltage	V	(Charge Mode) 110 - 240	(Charge Mode) 110 - 240
Frequency	Hz	(Charge Mode) 50/60	(Charge Mode) 50/60
Insulation class	Class	III	III
Battery charge time	min.	100% charge: 200 min   90% charge: 120 min	100% charge: 270 min   90% charge: 180 min
Battery run time	min.	93	147
Rated power	kW	2.4	2.4
Airflow without hose	L/min	6333 - 380	6333 - 380
Vacuum max	kPa/mbar	13 - 130	13 - 130
Sound pressure level	dB(A)	71	71
Liquid capacity	L	50	50
Inlet	mm	70	70
Length x Width x Height	cm	105x60x125	105x60x125
Weight	kg	125	135

### **Compressed Air Industrial Vacuums**





### Compressed air, amplifying saving



Models VHC110 and VHC120 are equipped with a new technology of multistage vacuum generator system, to ensure the minimum air consumption together with good performance. Model VHC200, the largest model in the range, is the right solution for applications where top vacuum and airflow are required in heavy duty applications. The range is available in ATEX and EXP version.







TECHNICAL DATA	Unit	VHC110	VHC120	VHC200
Air consumption*	(NL/min)	630	1260	2650
Required pressure	bar	4/7	4/7	6
Airflow without hose*	L/min	33	56	5600
Vacuum max*	kPa	32.5	32.5	38
Sound pressure level	dB(A)	71	72	70
Container capacity	L	37	37	50-100
Main filter type		"L" class Polyester Star filter	"L" class Polyester Star filter	Polyester Star filter
Main filter area	cm <sup>2</sup>	16000	16000	19500
Upstream hepa filter h14	cm <sup>2</sup>	16000	16000	35000
Inlet	mm	50	50	70
Length x Width x Height	cm	570x560x1010	570x560x1010	91x60x130-159
Weight	kg	37	37	67-70

<sup>\*</sup>at 6 bar of pressure



## **Industrial Vacuums for Oil and Chips**







### **VHO 200**

#### Collecting liquids has never been so easy!

2.4 kW power, this single-phase industrial vacuum has been designed to collect up to 75 litres of any kind of liquid, also mixed with solid materials, and discharge them very fast by simply activating the valve to change the suction into a blowing flow. It is equipped with a chip basket that can separate solid materials from liquids. Also available in 110V version..

### **ECO-OIL 13 - ECO-OIL 22**

#### Vacuum oil to save oil

1.3 kW single-phase and 2.2 kW three-phase respectively, models ECO-OIL 13 and ECO-OIL 22 are specifically designed to recover oil, viscose liquids and chips, separate the solids from the liquids by means of "macrofiltration" and allowing the operator to recycle the recovered oil.



TECHNICAL DATA	Unit	VHO200	ECO-OIL 13	ECO-OIL 22
Voltage	V	230	230	400
Frequency	Hz	50	50	50
Protection class	IP	44	43	55
Insulation class	Class	[	В	F
Rated power	kW	2.4	1.3	2.2
Airflow without hose	L/min	4500	2675	5100
Vacuum max	kPa	23	31.3	32.3
Sound pressure level	dB(A)	70	70	71
Shaving capacity	L	22	30	30
Liquid capacity	L	75	180	180
Inlet	mm	50	50	50
Length x Width x Height	cm	58x88x123	67x105x150	67x105x150
Weight	kg	60	120	135
Available in 110 V		•		

All models are equipped with anti-oil wheels with breakes.
All seals are in rubber anti-oil.

## **Industrial Vacuums for Additive Manufacturing**



An industrial vacuum cleaner is an important tool in additive manufacturing. Nilfisk has designed a specific range of products and solutions for this segment, certified by third notified bodies, in compliance with the strictest European and American regulations (BG109 and NFPA484 rev. 2018).





ACD MEN (II)

The range includes single-phase, three-phase and compressed air vacuum cleaners, equipped with the immersion separator container, which is the ideal solution when combustible dust has to be recovered.





TECHNICAL DATA	Unit	VHS110 Z22 EXA IS	T22PLUS L100 LC Z22 EXA IS	T40WPLUS L100 Z22 EXA IS	VHC110 Z1 EXA IS	VHC120 Z1 EXA IS	VHC200 L100 Z1 EXA IS
Voltage	V	230	400	400	-	-	-
Frequency	Hz	50	50	50	-	-	-
Protection class	IP	64	65	65	-	-	-
Insulation class	Class	F	F	F	-	-	-
Rated power	kW	1.1	2.2	4	-	-	-
Air consumption	Nl/min	-	-	-	630	1260	2650
(at 6 bar of pressure)							
Required pressure	bar	-	-	-	4/7	4/7	6 Max
Airflow without hose	L/min	3600	5250	8150	1980	3360	5580
Vacuum max	kPa	22	21	19	32.5	32.5	38
Sound pressure level	dB(A)	73	67	71	71	72	70
Max. dust quantity*	L	4*	6*	6*	4*	4*	6*
Main filter type		Antistatic M-class star filter					
Main filter area	cm <sup>2</sup>	10.000	19.500	35.000	10.000	10.000	19.500
Inlet	mm	50	70	70	50	50	70
Length x width x height	mm	560x570x1240	1290x600x1540	1290x600x1640	270x560x1240	570x560x1240	910x600x1590
Weight	kg	42	138	167	37	37	70

<sup>\*</sup> The maximum collection capacity derives from the presence of the inertization system. Local Standard requirements may impose even stricter limits, in terms of max collectable powder quantity.

### **Industrial Vacuums for Food, Pharma and OEM**







### IVT1000

#### The vacuum for cleanrooms

Small vacuum unit, ideal for cleanrooms, where maximum sterilisation and full contamination control are standard requirements. It is quiet and can be completely sterilised, the right solution for recovering small quantities of toxic (or even potentially lethal) powder (HEPA/ULPA filtration).

#### **VHS110 CR**

#### Cleanroom-friendly, wet & dry

Wet & dry single-phase vacuum cleaner for cleanrooms. The GMP design and the stainless steel execution make it extremely easy to clean and sanitise.

The ULPA15 downstream filter avoids contamination of the cleanroom area, as well the optional upstream HEPA14 or ULPA15 filter secure the highest filtration efficiency in case of very fine dust. Also available in





TECHNICAL DATA	Unit	IVT1000	IVT1000 H-CLASS	IVT1000 SAFE PACK	VHS110 CR
Voltage	V	220-240	220-240	220-240	230
Frequency	Hz	50-60	50-60	50-60	50
Protection class	IP	40	40	40	54
Insulation class	Class	-	-	-	I
Rated power	kW	1.2	1.2	1.2	1
Airflow without hose	L/min	2283	2100	2100	2967
Vacuum max	kPa	19.8	20	20	20.5
Sound pressure level	dB(A)	61	61	61	76
Container capacity	L	12.5	12.5	-	37
Dust bag capacity	L	6.5	8	6.5	-
Main filter area	cm <sup>2</sup>	2100	2573	2573	10000
Inlet	mm	32	32	32	50
Length x Width x Height	cm	30x30x62.5	30x30x72.5	30x30x70	56x57x124
Weight	kg	9	11.5	9	39
Available in 110 V					•

### **Industrial Vacuums for Food, Pharma and OEM**







#### The most compact vacuum cleaners for automated applications

From 0.45 up to 0.85 kW power, these three-phase fixed industrial vacuums are the smallest of the Nilfisk range and are ideal to be integrated in process machines for the extracting and recovering of small quantities of dust or trimmings. Designed in compliance with GMP requirements, they are quiet and provide excellent filtration thanks to the main filter bag and the HEPA H14 upstream absolute filter as standard.

#### VHW310 - VHW311



#### Best on-board vacuum technology

1.5 kW power. Ideal to be integrated into process machines where only a limited space is available and high performances are required. The VHW311 can be easily upgraded on the field with absolute filter and wheels, to become a mobile industrial vacuum.











TECHNICAL DATA	Unit	VHW200	VHW201	VHW210	VHW211	VHW310	VHW311
Voltage	V	400	400	400	400	400	400
Frequency	Hz	50	50	50	50	50	50
Protection class	IP	55	55	55	55	55	55
Insulation class	Class	I	I	I	1	I	I
Rated power	kW	0.45	0.45	0.89	0.89	1.5	1.5
Airflow without hose	L/min	1192	1192	1933	1933	3500	3500
Vacuum max	kPa	14.8	14.8	21	21	24	24
Sound pressure level	dB(A)	56	56	62	59	61	60
Container capacity	L	1	6.5	6.5	6.5	15	15
Main filter area	cm <sup>2</sup>	1330	1840	1840	1840	4200	4200
Inlet	mm	40	40	40	40	50	50
Length x Width x Height	cm	53x27x41.5	42x43x82	64x33x47.5	42x43x82	42x71x90.5	42x71x90.5
Weight	kg	17	25	23	31	49	61

### **Industrial Vacuums for Food, Pharma and OEM**





### VHW320 - VHW321





#### **Multifunctional innovation**

1.5 kW power. Ideal to be used both as equipment of process machines and/or for cleaning and maintenance activities, they mount the new PullClean system to clean effectively the cartridge filter while the vacuum is running. The VHW321, thanks to its innovative and smooth design, is extremely easy to clean and sanitize (GMP conformity). The H class certified vac allows the safe replacement of the absolute filter without getting in contact with hazardous material.

#### VHW420 - VHW421











### When hygiene meets performances

2.2 kW power. The VHW420 has been designed to ensure the highest performances in fully automated applications operating 24/7. The VHW421 is the perfect symbiosis between performances and hygienic design for GMP requirements, it is easy to clean and sanitise but powerful.







TECHNICAL DATA	Unit	VHW320	VHW321	VHW420	VHW421
Voltage	V	400	400	400	400
Frequency	Hz	50	50	50	50
Protection class	IP	55	55	55	55
Insulation class	Class	F	F	F	F
Rated power	kW	1.5	1.5	2.2	2.2
Airflow without hose	L/min	3200	3200	5100	5100
Vacuum max	kPa	18.5	18.5	19	19
Sound pressure level	dB(A)	60	61	63	65
Container capacity	L	25	25	46	46
Main filter area	cm <sup>2</sup>	10000	10000	20000	20000
Inlet	mm	50	50	70	70
Length x Width x Height	cm	44x78x117	44x73.5x117	54x97x139	54x97x139
Weight	kg	73	83	100	113

## **Industrial Vacuum for Food, Pharma and OEM**



### VHW440 - VHW441

the total cleaning of production areas.

# The highest performances for total hygiene productions 4 kW power, it provides excellent performance in terms of vacuum, airflow and filtration for







TECHNICAL DATA	Unit	VHW440	VHW441
Voltage	V	400	400
Frequency	Hz	50	50
Protection class	IP	55	55
Insulation class	Class	F	F
Rated power	kW	4	4
Airflow without hose	L/min	7000	7000
Vacuum max	kPa	23	23
Sound pressure level	dB(A)	67	67
Container capacity	L	46	46
Main filter area	cm <sup>2</sup>	20000	20000
Inlet	mm	70	70
Length x Width x Height	cm	54x97x139	54x97x139
Weight	kg	113	113

## **Industrial Vacuums for Packaging and Trims**







The fastest way to collect trims
From 0.85 to 4 kW power, suitable for the recovery of trims and cuttings (paper, plastic, textile) from production lines. Suction power, construction features and dimensions are therefore tailored according to the production machines they need to serve.











TECHNICAL DATA	Unit	R155	R305	3507W R
Voltage	V	230/400	230/400	230/400
Frequency	Hz	50	50	50
Protection class	IP	55	55	55
Insulation class	Class	F	F	F
Rated power	kW	1.1	2.2	4
Airflow without hose	L/min	3300	5100	8600
Vacuum max	kPa	21	31	29
Sound pressure level	dB(A)	72	75	74
Container capacity	L	150	150	215
Main filter area	cm <sup>2</sup>	14350	14350	19000
Inlet	mm	50	50	70
Length x Width x Height	cm	66x125	66x125	120x70x140
Weight	kg	47	61	155

### **Pneumatic Conveyors**







### **PNEUMATIC CONVEYORS**



Pneumatic conveyor transfer powdery or granular materials within processing or manufacturing machinery. The transfer will take place according to the schedule, quantity, distance and height desired. Operating principle: a suction system creates vacuum within the hopper, allowing the material to be suctioned; then the material is discharged at the point of destination, i.e. a mixer, a packaging machine or a container. The benefits of pneumatic transfer compared to mechanical transfer are numerous:

- $\cdot \ \, \text{The absence of mobile mechanical parts, except for the exhaust valve, preserves the material's integrity;}$
- · Contact with external agents is minimal, ensuring an optimal level of hygiene;
- Perfectly integrated into manufacturing processes, enhancing their efficiency;
- · Higher safety, efficiency and automation

Thanks to the high level of efficiency of the filtration system, Nilfisk pneumatic conveyors minimise the discharge of dust into the environment.







SECTOR OF APPLICATION	MATERIALS	*KG/H	TECHNOLOGY	PUMP (SIZE) OR MOTOR (KW)	CERTIFICATIONS	ADVISED CONVEYOR	
	Fine powders / Grains	550-1100	Venturi ejectors vacuum	2 ejectors	7 <b>1 FD∕A €</b>	3CP0422-220	
	Fine powders / Grains	250-800	Venturi ejectors vacuum	2 ejectors	57 <b>FD∕A €</b>	3CP0422-150	
	Fine powders / Grains	150-550	Venturi ejectors vacuum	2 ejectors	71 <b>FD/A &amp;</b>	3VP0322-100	
FOOD AND	Fine powders	550-1100	Electric vacuum	0.55 KW	71 <b>FD/A &amp;</b>	3CT0322-150 F25	
PHARMA	Fine powders	150-650	Electric vacuum	0.55 KW	71 <b>FD/A &amp;</b>	3CT0422-150	
	Fine powders	150-400	Electric vacuum	0.55 KW	77 <b>FD∕∆ €</b>	3VT0322-100	
	Empty capsules	40.000**	Electric blowing	0.40 KW	7 <b>7 FD∕A €</b>	9GT1645-282A X	
	Empty capsules	65.000**	Electric blowing	1.00 KW	7 <b>1 FD∕∆ €</b>	9GT1645-282A FC X	
	Fragile grains / Tablets	100-600	Electric vacuum	2.20 KW	兄?	PCT421FG	
	** capsules per minute						
	Fine powders /Grains	550-1110	Venturi ejectors vacuum	2 ejectors	71 <b>FD/A</b> &	3CP0422-220	
FOOD AND	Fine powders	550-1110	Electric vacuum	0.55 KW	7 <b>1 FD∕∆ €</b>	3CT0422-220 F25	
OTHER INDUSTRIES	Grains	100-300	Electric vacuum	1 KW	뭐"	A128XRF	
	Grains	100-300	Electric vacuum	1 KW		A128XR	
	Powders or grains	2100-3000	Electric	12.5 KW	\forall \text{\text{Zi}}		
	Powders or grains	1600-2100	Electric	7.5 KW	되 !		
FOOD AND PHARMA	Powders or grains	900-1600	Electric	4 KW	兄?	Systems	
	Powders or grains	500-900	Electric	2 KW	兄*		
	Powders or grains	100-300	Electric	1 KW	맛		
	Davidana an amaina	2100 2000	Florenical	12 5 1/14/			
	Powders or grains	2100-3000	Electrical	12.5 KW		_	
OTHER	Powders or grains	1600-2100	Electrical	7.5 KW			
INDUSTRIES	Powders or grains	900-1600	Electrical	4 KW		Systems	
	Powders or grains	500-900	Electrical	2 KW			
	Powders or grains	100-300	Electrical	1 KW			

### **Centralised Vacuum Systems**



### **Centralised vacuum systems**



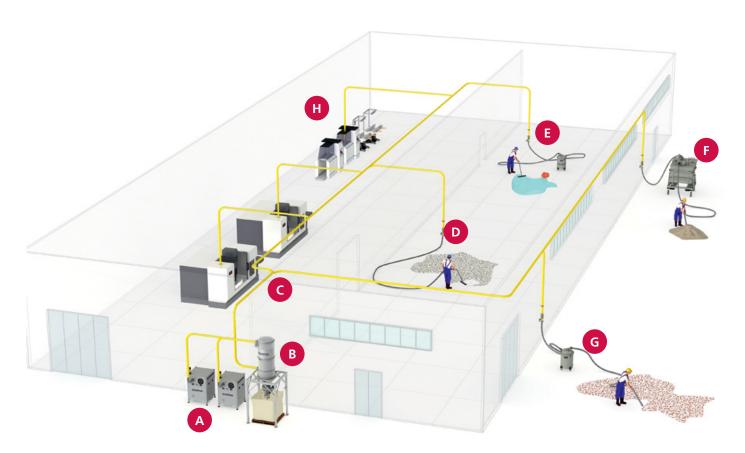
Centralised vacuum systems are the perfect tool to efficiently clean wide areas, with a lot of floor space, large amounts of waste to collect and even when interconnected to process machines to provide vacuum where needed.

The main advantages are:

- · It allows to collect materials from many inlets simultaneously;
- $\cdot\,$  it can work continuously, allowing an immediate saving on resources;
- vacuumed materials are collected in one single container, placed either inside or outside the factory, making it easier for the operators to provide for their disposal or recycling.

Centralised vacuum systems consist essentially of a suction unit, a control panel, a filtration system, a discharge system and a series of pipes with inlets in the requested positions.

The new range has been designed in order to be modular, silent, green, simply smart.



- A Suction Unit
- B Silo/Filter Chamber
- Pipeline

- Inlet for the tools quick connections
- E Liquid pre-separator
- F Heavy Duty Pre-Separator
- G Hot material pre-separator
- Process machines interconnection

### **GM 80P – Single-phase Dry Vacuum Cleaner**





### Lightweight and heavy-duty performance

- Low sound level
- Washable filter in Polyester or Cotton material PTFE (non-stick) and Nomex (heat resistant) filter optional
- Lightweight aluminium construction built for years of heavy duty cleaning
- Unique dual filter solution avalaible with HEPA or ULPA exhaust filters
- Bagless operation possible dust class L certification

Lightweight and portable, the Nilfisk GM 80P provides quality, durability, high performance and efficient cleaning which is required by dust control professionals. The sturdy aluminium container means that the vacuum cleaner is almost indestructable and therefore especially suitable for heavy duty cleaning. Mounted on a strong steel trolley with large rubber wheels, the machine is easy to manoeuvre. Ideal for production lines, chemi/pharma industries, hospitals and offices.



TECHNICAL DATA	GM 80P 220-240V UK
IP protection class	IP20
Rated power (W)	1200
Suction power end of tube (W)	270
Airflow without hose (I/sec)	38
Container capacity (I)	12.25
Main filter area (cm²)	2100
Vacuum max (kPa)	27
Inlet (mm)	38
Weight (kg)	8
Length x width x height (mm)	390x300x410
Main filter type	COTTON
FEATURES	
Detachable cord	•
Robust steel chassis	•
Fleece filter bag	
Washable filter	•
L-class hazardous dust approval	
STANDARD EQUIPMENT	
EXTENSION TUBE D32	11112401
HOSE 38/32MM 2M STEEL BENT END	12097500
COMBI NOZZLE ROLLER PC D32	140 8492 510
BRUSH ROUND GREY 100 NATU	11276901
CREVICE NOZZLE KIT	81140900
FILTER COTTON GS/GM 80	61543000
MOTOR PROTECTION FILTER	11730410
TUBE BENT END D32 STEEL KIT	107402630
MICRO-STATIC FILTER	11641000
ITEM NO.	107418494

# IVB 965 SD XC/ IVB 965 – 2H/M SD XC – Industrial Health & Safety Wet & Dry Vacuum Cleaners







#### For heavy-duty industrial cleaning and hazardous dust collection

- Twin motor industrial performance
- Xtreme Clean fully automatic filter cleaning system for high efficiency also in H class
- Big surface filter for high efficiency and low maintenance costs
- Stainless steel sit down container for easy handling and disposal
- 10 metre cable for a large working radius
- Disposal bag standard

The tougher the cleaning, the better the vacuum cleaner needs to be. This is why so much thought has gone into the design of the IVB 965-21 SD. With 7200 ltr. per minute of air flow and 3000 W of maximum power, it is capable of fast, productive cleaning of dirt, metal chips and liquid spills.



IVB 965-0L EU	IVB 965-2H/M EU
IPX4	IPX4
L	H/M
2x1200	2x1200
270	270
120	120
50	50
7800	7800
23	23
50 MultiFit	50 MultiFit
45	45
615x690x990	615x690x990
PET Nano	Paper/Glass Fibre
•	•
•	•
•	•
•	
•	•
•	•
	107400564
107400562	
302001480	302001480
	302003473
302002916	302002917
	IPX4 L 2x1200 270 120 50 7800 23 50 MultiFit 45 615x690x990 PET Nano  • • • • • • 107400562 302001480

#### **IVB 7X – ATEX TYPE 22**

# - Industrial Health & Safety Wet & Dry Vacuum Cleaners







**TECHNICAL DATA** 

#### Health & Safety Wet & Dry vacuum cleaner for ATEX Zone 22 explosive dust

- Safety vacuum cleaner for dust class M
- ATEX Zone 22 approved single-phase vacuum cleaner
- EC drive motor technology, long life / ATEX applications
- Tilt or Lift Out' container emptying.
   The 70 litre stainless steel container can be easily tilted in the frame or lifted off for emptying.

The IVB 7X M class is equipped with the unique EC drive motor system. This ensures a long product lifetime and use in ATEX zone 22 areas. The IVB 7X is approved according to ATEX directive 94/9/EC for the use in Z 22.







IVB 7-M ATEX TYPE 22 EU

302000490

302001895

44193

#### IP protection class IP54 Dust class Μ 1200 Rated power (W) Suction power end of tube (W) 270 Airflow without hose (I/sec) 56 Container capacity (I) 70 Main filter area (cm²) 3000 Vacuum max (kPa) 25 50 type 22 Inlet (mm) Weight (kg) 27.2 580x605x970 Length x width x height (mm) Main filter type PET **FEATURES** Filter bag Motor speed control Automatic On/Off-elec. tools ATEX hazardous TYPE 22 approval Extra socket for tool STANDARD EQUIPMENT

ITEM NO.

FILTER ELEMENT Ø185X140 PET M-CLASS

HOSE Ø36X4000MM W COUPLING TYPE 22

<sup>\*</sup>Note EU Plug Fitted

# **Overview of Accessories**



**Fixed floor nozzle**Type 22, Ø50x600 mm

Pipe cleaning nozzle

filter bag sets, 5 pcs.

Safety filter bag, 5 pcs.



MAC/floor kit (38mm) Multi fit rubber hose (38mm)



**Vacuum cleaner kit**For special health and safety applications



Oven cleaning set Ø38mm



Industrial set Ø50mm



**Chip set** Ø50mm

# Features – designed to meet customer needs!

Nilfisk offers you a complete range of innovative and powerful wet & dry vacuum cleaners - all designed to accommodate not only your most demanding professional cleaning needs, but also to match your specific level of requirements in terms of suction power, with features such as advanced filtration, very low noise, high performance and automatic or semi-automatic filter cleaning.

#### **Xtreme**Clean<sup>™</sup>

This advanced technology delivers automatic filter cleaning while you work at full vacuum performance. Using either valve or servo based solutions, XtremeClean™ ensures an even longer lifetime, high efficiency and prevents power loss through restricted airflow – without interruptions.

### **Infini**Clean<sup>™</sup>

InfiniClean™ automatically cleans the filter during operation using a reversed air pulse that is activated every 15 seconds – increasing the airflow up to 20%. The durable and washable PTFE long-life filter with non-stick membrane can be used for both wet and dry pick-up.

#### Push&Clean™

This technology allows fast and simple cleaning of the filter cartridge. When pushing the filter cleaning button, the surrounding air enters the filter cartridge in the opposite direction. Dirt is blasted off the filter and the suction performance is high again. A comfortable, powerful yet gentle way of cleaning the filter.

#### MultiFit™

MultiFit was conceived so that all suction hoses, regardless of whether the diameter is 27, 32, 36, 38 or 50 mm, can be connected to the vacuum without further expenditure. On most models, the MultiFit hose inlet gives the flexibility to choose between universal or AntiStatic hoses.

#### **Soft**Start<sup>™</sup>

A voltage dropout can lead to system break downs if the appliance is sensitive to voltage fluctuation. SoftStart keeps the starting current low and reduces voltage dropout. The function is certified by an independent testing institution.

#### **AntiStatic**

The friction of dust particles can a buildup of static electricity in the hose which can cause electrical shocks or even ignite explosive material or combustible dust. The Nilfisk AntiStatic system means that the vacuum inlet fittings are earthed and electrostatic charges are prevented.

#### **Auto**OnOff<sup>™</sup>

By connecting the tool directly to the machine, dust is vacuumed directly from source and the vacuum is switched automatically on and off with the tool. Follow up controls are included for the complete emptying of the suction hose and continuous power regulation.

### **System**EC<sup>™</sup>

The SystemEC, used in all Nilfisk ATEX ZONE 22 vacuums, is a single-phase drive system developed with an electronically commutated direct current motor. The motor is electronically controlled, making carbon brushes unnecessary.

#### **Flow**Sensor<sup>™</sup>

This patented technology, used in all Nilfisk H and M class and TYPE 22 vacuum cleaners electronically measures air flow directly with the use of two thermal gates. Air flow can be determined in all operating conditions regardless of hose diameter and/or power supply fluctuation.

# MC range – ideal for building & construction, agriculture, rental, industry and food industry

The MC range of mobile cold water pressure washers include solutions from semi-professional and infrequent use to our premium class range, ideal for the most demanding and heavy duty industrial cleaning tasks. The MC range clears the way for efficient cold water cleaning in a wide range of environments.



The MC 2C model is compact and lightweight unit designed for the most basic commercial cleaning tasks by craftsmen, tradesmen and around small farms. Robust and durable pump for low intensity or infrequent



The MC 3C is an innovative compact commercial pressure washer for everyday, light duty cleaning tasks. Easy to transport, the MC 3C also includes a wide range of storage solutions and an innovative detergent system to make cleaning more intuitive and productive.



Built on the same platform as the MC 3C line, the MC 4M is equipped with a more heavy duty pump and motor, ideal for more intense commercial cleaning applications. The detergent system improves cleaning efficiency both when using detergent and when only in normal high pressure mode.



The MC 5M range offers additional features for wider applications and more mobility. The range combines robustness, ergonomics, serviceability and pure cleaning power for extended use in tough environments.



The MC 6P FA range of cold water pressure washers brings together an unbeatable working life and durability, high cleaning performance and optimal ergonomics for the most demanding heavy duty cleaning tasks.





The MC 7P FA is equipped with the renowned, industrial class, C3 pump based on a tough 4 piston pump construction, double roller bearings, flow activated control system and 1450 rpm motor for long lifetime and low noise level. Ideal for the toughest of industrial applications.





The MC 7P FFA model is equipped with a stainless steel, non rusting frame and grey, non-marking wheels and hose to protect the working environment. The MC 7P FBFA food industry model includes an additional water break tank and external detergent injector ensuring full separation from the water network and the possibility to apply foam or special detergents.



The MC 8P is the ideal partner for applications requiring considerable cleaning power and water flow combined with a rugged and simple steel frame – perfect for agriculture, construction and transport.

All shown models are available with or without hose reel.

# The MH generation – high efficiency and intuitive use reducing cleaning costs

The MH line was the first hot-water range in the industry to implement an EcoPower boiler system that offers higher efficiency, reduced emissions and fuel costs. Across the entire MH range - from compact units to high-end industrial systems - you can count on fuel savings, cleaning efficiency, optimal handling and low emissions.

**Eco**Power<sup>™</sup>

The versatile MH 3C combines low running costs, high performance, ease of use, best in class mobility and great cleaning efficiency. The innovative design makes it easy to move over all types of surfaces. The Ergo accessory system contributes to even more comfortable use of the machine and assures durability and reliability. It is the ideal hot water unit for general light everyday cleaning.







The MH 3M and 4M generations combine compact and easy to manoeuvre design with high efficiency heating, low run costs and intuitive use. Both models are equipped with slow running industrial motors and the MH 4M is equipped with a pressure activated unloader system for even higher levels of user comfort and reliability.

The MH 5M, 6P and 7P are based on the same intuitive and mobile design concept as the MH 3 and 4. Equipped also with the high efficiency EcoPower™ boiler system, the models also offer the benefits of pressure activated unloaders systems for added comfort and on board maintenance diagnostics for reduced downtime and service costs.

The MH 6P and MH 7P ranges are equipped with our unique 4 piston pumps for heavy duty work cycles and long lifetime. The MH 6P also includes models with high water flow for tougher applications in transport, construction and agriculture.





In addition to these core models, Nilfisk offers the high power MH 8P which combines high pressure and high water flow for routine cleaning of large amounts of dirt.

The ergonomic and easy to use MH design is now adapted to an electrical heated hot water unit. Ideal for use in areas where exhaust gases must be avoided, the MH 5M E offers pollution free hot water cleaning.

# Independent of electrical power and normal water sources

The Nilfisk petrol and diesel powered range of cold and hot water pressure washers are totally independent of electrical power sources – and even of normal water sources – making them highly flexible. Powered by a petrol or diesel engine and capable of drawing water from a tank, river or well, they are the ideal solution for cleaning agricultural or construction materials in the middle of a field or building site. The ideal solution for all cleaning jobs, customised, efficient and economical.



The MH PE is a comprehensive range of petrol powered hot water models for professional use. Powered by a petrol motor and able to draw water from a tank, river or well, totally independent of electrical power and normal water sources. Ideal for fully autonomous use in the construction or agriculture, industrial segments or by contract cleaners. Easy to use control panel. Versions with high flow or high pressure.

MH PE exists in both mobile or trailer-mountable units and offer high efficiency, low cleaning costs and ease of use. A range of pump versions exist - direct driven or belt driven. All machines offer efficient and low cost water heating with the EcoPower™ boiler system.



The MH DE is a comprehensive range of diesel powered hot water models for professional use. Powered by a diesel driven motor and able to draw water from a tank, river or well, totally independent of electrical power and normal water sources. Ideal for all cleaning jobs in construction or agriculture. Easy oil drain from motor and pumps combined with the low pump oil safety function protects pump against running dry, keeping service costs low.

MH DE exists in both mobile or trailer-mountable units and offer high efficiency, low cleaning costs and ease of use. A range of pump versions exist - direct driven or belt driven. All machines offer efficient and low cost water heating with the EcoPower<sup>TM</sup> boiler system.

# Fixed cleaning applications — optimal cleaning — optimal profits

Nilfisk offers a full line of products for stationary cold and hot water units, also for self service applications. Ideal if you need to maintain high hygiene levels in a slaughter-house, kitchen or processing plant or if you need to degrease metal components on an industrial site.....



Nilfisk has the most complete range of stationary solutions on the market and is an ideal and trustworthy partner for your installation projects. We do not simply provide a standard product, but can modify it to your specific needs.

Machines can easily be installed in any location around a site. A carefully planned and optimised piping system will then ensure that you can easily and quickly clean the desired areas. Stationary units offer numerous advantages. For example, the units are pre-set for your own individual needs.

The SC UNO 4M is both a stationary and a portable cold water pressure washer unit. It can be easily carried from site to site with the robust steel transport handle or it can be placed as a fixed installation against a wall for stationary use thanks to the designed installation plate.

The SC UNO 5, 6, 7 and DUO models meet the latest demands for top performance levels within many different industries. Powered by either one or two pumps these cold water stationary units can handle heavy duty cleaning tasks. The innovative foam cabinet meets specific hygiene needs. The foam material is approved for use in the food industry, and as an added benefit, it reduces the noise level, adding comfort for both the user and the surroundings.

All models offer a variety of configurations according to user situations, and are built to be easy to understand and simple and intuitive to operate – at an attractive price level. Furthermore, intuitive user functions and the opportunity to customise the machines with equipment suited for your environment ensure high productivity.

The SC DELTA is a multi-pump, multi-pressure system encompassing 3, 4 or 6 pumps - and allowing up to 12 people to work at any time. The SC DELTA offers very high productivity and simultaneously enables of a wide range of user requirements of high & low pressures, different flow levels, and detergents. It is a very durable and reliable machine, with easy maintenance and minimal downtime. The high productivity combined with low maintenance cost offers the best-in-class total cost of cleaning.

The SH SOLAR E offers electrical heated hot water cleaning and the SH SOLAR D and G lines offer efficient and low cost water heating with the EcoPower™ boiler system. This gives you hot water at the lowest possible cost. At full power, the boiler offers significantly hotter water, thus reducing cleaning time for tasks involving oils, and greases.

The SH TRUCK is a simple, robust and corrosion proof hot water (diesel fired) stationary unit for permanent outdoor placement. The unit is equipped with cabinet insulation and electrical powered heater fan for frost protection and all year round cleaning. It is the ideal outdoor stationary pressure washer for use in haulage companies, fleet parks or for cleaning of animal and food transport vehicles near slaughterhouses. The SH TRUCK is equipped with the high efficiency EcoPower boiler offering reduced fuel consumption and costs.

The SH AUTO motor pumps are controlled by a frequency modulator, adjusting the incoming electrical frequency to the motor unit. As the frequency is adjusted, motor speed is increased or decreased accordingly. As a result of this change in speed, water flow and pressure from the pump are modified by a change in speed of the pistons. This technology reduces wear and tear and enables us to implement pumps without additional complex unloader parts. In addition, running at lower frequencies and speeds, motor pumps are much quieter...giving a more comfortable cleaning experience for the user.



# MC 2C - Compact Mobile Cold Water







#### Ideal cold water cleaning for everyday tasks

- Powerful detergent application with universal foam sprayer – easy to use
- 4-in-1 nozzle ensures easy change between nozzles – always the right nozzle for almost all cleaning tasks and applications
- New hose-reel guide for an easy, one-handed rollup and protected hose storage
- Easier water-flow regulation for a quick adjustment according to the cleaning tasks
- Ergo 2000 spray gun and ergonomic accessory concept improve handling and reduce strain
- Easy transport and storage (wheels, telescopic handle, lifting bar)
- High-quality alloy pump head and automatic start/stop for a high wear resistance



The MC 2C range is destined for low intensity use and routine cleaning tasks. They offer excellent cleaning performance, professional spray equipment, good storage facilities and handling.



TECHNICAL DATA	MC 2C-120/520 T	MC 2C-140/610 XT
Recommended avg. hours of use per day	1	1
Pump pressure (bar/MPa)	120/12	140/14
Cleaning impact (kg/force)	2.2	2.5
Water flow Qmax/Qiec (l/h)	520/470	610/540
Max. inlet temperature (°C)	60	60
Length x width x height (mm)	394x391x955	394x391x955
Weight (kg)	27.1	32.8
El cable (m)	5	5
Nozzle size	0340	0340
Power consumption (kW)	2.3	2.9
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/10	230/1/50/12.6
Pump (RPM)	2800	2800
FEATURES		
Pistons/number of pistons	•	•
Automatic start/stop	•	•
Gun Holder	•	•
Cable hook turnable	•	•
Foam sprayer attachment	•	•
Detergent bottle 2,5l	•	•
Hose reel		•
STANDARD EQUIPMENT		
GARDENA COMPATIBLE MALE 3/4" ACCESSORY	32541	32541
HOSE DN6 10M 1W FOR P-2	126528620	
HP-HOSE DN6 15M SWIVEL-3/8 F. HOSE REEL		101406176
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122
FLEXOPOWER PLUS BEND W/O NOZZLE		
4-IN-1 LANCE INCL 0340 ALUMINUM HEAD	106408250	106408250
TORNADO NOZZLE		
ITEM NO.	128471353	128471351

# MC 3C – Compact Mobile Cold Water







#### Compact cold water high pressure washers with external foam sprayer detergent system

- Pressure activated unloader system
- Pump oil tank with oil level sight and fill/empty function
- Easy opening and removing of cabinet
- for access to the pump Innovative holder protects Spray Gun from damage during storage and transport
- Turnable cable hook for easier removal and wind-up of power cable
- Robust design with large wheels easy to maneouvre over rough surfaces and steps
- Aluminium lifting bar

The MC 3C is designed for light, general cleaning tasks and is the ideal choice for tradesmen, small building companies, small garages and farms. This range is equipped with a professional 2800 rpm motor pump unit with stainless steel pistons developed for low to medium intensity use.

155





TECHNICAL DATA	MC 3C-140/570 230/1/50/13 UK	MC 3C-150/570 XT 230/1/50/13 UK
Recommended avg. hours of constant use per day*	2	2
Pump pressure (bar/MPa)	140/14	150/15
Cleaning impact (kg/force)	2.5	2.6
Water flow Qmax/Qiec (I/h)	570/520	570/520
Max. inlet temperature (°C)	60	60
Pump (RPM)	2800	2800
Length x width x height (mm)	382x382x1017	382x382x1017
Weight (kg)	36	38
Power consumption (kW)	3	3
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/12.6	230/1/50/13
El cable (m)	5	5
Stainless steel pistons	3	3
Suction height dry (m)	0.5	0.5
Nozzle size	25034	.0340
FEATURES		
Hose reel		•
Hose storage holders	•	
Spray Gun Holder	•	•
Cable Hook, turnable	•	•
Lock for Hose Reel		•
Foam Sprayer		•
Detergent Canister 2,5 ltr		•
STANDARD EQUIPMENT		
ERGO COUPLING KIT	101119496	101119496
10 M WIRE HOSE DN6	301002275	
HP-HOSE DN6X15M MC 3-4		107142542
HOSE REEL FOR MC 3-4		107145803
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122
UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	
4-IN-1 LANCE INCL 0340 ALUMINUM HEAD		106408250
NOZZLE 0340 INDICATION RING VIOLET		101119735
DETERGENT TANK W. SEALING CAP - 2.5 LTR.		106403162
ITEM NO.	107146373	107146371

\* Based on 1-5 days use per week

# MC 4M - Medium Mobile Cold Water







# Mid range cold water high pressure washers with external foam sprayer detergent system

- Pressure activated unloader system
- Pump oil tank with oil level sight and fill/empty function
- Easy opening and removing of cabinet for access to the pump
- Innovative holder protects spray gun from damage during storage and transport
- Turnable cable hook for easier removal and wind-up of power cable
- Robust design with large wheels easy to manoeuvre over rough surfaces and steps
- Aluminium lifting bar

The MC 4M is designed for light, general cleaning tasks and is the ideal choice for tradesmen, small building companies, small garages and farms. This range is equipped with a professional 1450 rpm motor pump unit with ceramic coated pistons for slightly heavier applications, developed for low to medium intensity use.







TECHNICAL DATA	MC 4M-100/770 230/1/50/13 UK	MC 4M-140/620 230/1/50/13 UK	MC 4M-140/620 XT 230/1/50/13 UK
Recommended avg. hours of constant use per day*	3	3	3
Pump pressure (bar/MPa)	100/10	140/14	140/14
Cleaning impact (kg/force)	2.9	2.8	2.8
Water flow Qmax/Qiec (l/h)	770/720	620/580	620/580
Max. inlet temperature (°C)	60	60	60
Pump (RPM)	1450	1450	1450
Length x width x height (mm)	382x382x1017	382x382x1017	382x382x1017
Weight (kg)	39	39	41
Power consumption (kW)	2.8	2.9	2.9
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/11.5	230/1/50/12.5	230/1/50/12.5
El cable (m)	5	5	5
Ceramic coated pistons	3	3	3
Suction height dry (m)	0.5	0.5	0.5
Nozzle size	.0350	25035	.0350
FEATURES			
Hose reel			•
Spray Gun Holder	•	•	•
Cable Hook, turnable	•	•	•
Lock for Hose Reel			•
Foam Sprayer	•		•
Detergent Canister 2,5 ltr	•		•
STANDARD EQUIPMENT			
ERGO COUPLING KIT	101119496	101119496	101119496
10 M WIRE HOSE DN6	301002275	301002275	
HP-HOSE DN6X15M MC 3-4			107142542
HOSE REEL FOR MC 3-4			107145803
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122
FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228		
UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ		106403036	
4-IN-1 LANCE INCL 0350 ALUMINUM HEAD			106408251
NOZZLE 0350 INDICATION RING BORDEAUX			101119736
NOZZLE 0530 INDICATION RING RED	101119742		
DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162		106403162
HOLDER F. FOAM GUN	107142504		107142504
BRACKET F. DETERGENT TANK 2.5L	107142505		107142505
ITEM NO.	107146398	107146396	107146399

<sup>\*</sup> Based on 1-5 days use per week

# MC 5M PA-FA - Medium Mobile Cold Water







#### Innovative and versatile mid range cold water high pressure washers

- Tough and sturdy design with 30mm steel frame
- Optimal storage and transport with foldable handle and easy lifting points
- High mobility with large rear wheels and front castor wheel
- Easy accessibility to pump, optimal service concept
- Ergonomic accessory concept

The MC 5 PA-FA mid range pressure washers are the most versatile partners for demanding customers in agriculture, industry, construction and automotive. The MC 5M range succeeds in combining an unmatched level of mobility and ease of use with unbeatable robustness, optimal service and great accessory storage features.





TECHNICAL DATA	MC 5M- 100/770	MC 5M- 100/770 XT	MC 5M- 180/840	MC 5M- 180/840 XT	MC 5M- 200/1000	MC 5M- 200/1000 XT	MC 5M- 200/1050
Recommended avg. hours of constant use per day*	5	5	5	5	5	5	5
Pump pressure (bar/MPa)	100/10	100/10	180/18	180/18	200/20	200/20	200/20
Cleaning impact (kg/force)	3.2	3.2	4.1	4.1	5.3	5.3	5.6
Water flow Qmax/Qiec (I/h)	770/640	770/640	840/760	840/760	1000/940	1000/940	1050/960
Max. inlet temperature (°C)	60	60	60	60	60	60	60
Pump (RPM)	1450	1450	1450	1450	1450	1450	1450
Length x width x height (mm)	735x570x1020	890x570x1020	735x570x1020	890x570x1020	735x570x1020	890x570x1020	735x570x1020
Weight (kg)	68	73	66	72	71	76	73
Power consumption (kW)	2.6	2.6	4.8	4.8	6.1	6.1	6.1
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/12	230/1/50/12	400/3/50/8.5	400/3/50/8.5	400/3/50/11.4	400/3/50/11.4	400/3/50/11.4
El cable (m)	5	5	5	5	5	5	5
Ceramic pistons	3	3	3	3	3	3	3
Suction height dry (m)	1	1	1	1	1	1	1
Nozzle size	.0475	.0475	.0400	.0400	.0500	.0500	.0500
FEATURES							
Detergent tank	•	•					•
Hose reel		•		•		•	
Parking brake	•	•					•
Automatic start/stop	•	•	•	•	•	•	•
2 x detergent injector	•	•					
Water flow regulation	•	•					•
1 x detergent injector							•
STANDARD EQUIPMENT							
ERGO COUPLING KIT	101119496	101119496	101119496	101119496	101119496	101119496	101119496
HOSE NOZZLE 20R3/4			61369	61369	61369	61369	61369
QUICK COUPLING 3/4 W/GASKET	1602945	1602945					
10 M WIRE HOSE DN6	301002275		301002275		301002275		
HP-HOSE DN6 15M 3/8-3/8 F. QUICK COUPL				101406175		101406175	
HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.		301001100					
HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770						101405770
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122	106403122	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010					106403010
FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE			106408227	106408227	106408227	106408227	
TURBOHAMMER PLUS 1115 STRAIGHT W12 0400				106403002			
TURBOHAMMER PLUS 1130 STRAIGHT W12 0500		106403003				106403003	
TURBOHAMMER NOZZLE W12 050		301001108					
NOZZLE 0400 INDICATION RING METAL GREY			101119738	101119738			
NOZZLE 0500 INDICATION RING YELLOW	101119741	101119741			101119741	101119741	101119741
ITEM NO.	107146700	107146701	107146705	107146708	107146727	107146728	107146711

\* Based on 1-5 days use per week

# MC 5M PA-FA - Medium Mobile Cold Water







#### Innovative and versatile mid range cold water high pressure washers

- Tough and sturdy design with 30mm steel frame
- Optimal storage and transport with foldable handle and easy lifting points
- High mobility with large rear wheels and front castor wheel
- Easy accessibility to pump, optimal service concept
- Ergonomic accessory concept

The MC 5 PA-FA mid range pressure washers are the most versatile partners for demanding customers in agriculture, industry, construction and automotive. The MC 5M range succeeds in combining an unmatched level of mobility and ease of use with unbeatable robustness, optimal service and great accessory storage features.





TECHNICAL DATA	MC 5M- 200/1050	MC 5M- 200/1050 FA	MC 5M- 200/1050 XT	MC 5M- 220/1130	MC 5M- 220/1130	MC 5M- 220/1130 FA	MC 5M- 220/1130 XT
Recommended avg. hours of constant use per day*	5	5	5	5	5	5	5
Pump pressure (bar/MPa)	200/20	200/20	200/20	220/22	220/22	220/22	220/22
Cleaning impact (kg/force)	5.6	5.6	5.6	6.2	6.2	6.2	6.2
Water flow Qmax/Qiec (I/h)	1050/960	1050/960	1050/960	1130/1040	1130/1040	1130/1040	1130/1040
Max. inlet temperature (°C)	60	60	60	60	60	60	60
Pump (RPM)	1750	1450	1450	1450	1750	1450	1450
Length x width x height (mm)	735x570x1020	735x570x1020	890x570x1020	735x570x1020	735x570x1020	735x570x1020	890x570x1020
Weight (kg)	74	73	78	78	80	79	85
Power consumption (kW)	6.1	6.1	6.1	7.4	70.	7.4	7.4
Voltage/phase/frequency/current (V/~/HZ/A)	220-440/3/60/20-10.7	400/3/50/11.4	400/3/50/11.4	400/3/50/13.3	220-440/3/60/23-12	400/3/50/13.3	400/3/50/13.3
El cable (m)	5	5	5	5	5	5	5
Ceramic pistons	3	3	3	3	3	3	3
Suction height dry (m)	1	1	1	1	1	1	1
Nozzle size	.0500	.0500	.0500	.0530	.0530	.0530	.0530
FEATURES							
Detergent tank	•	•	•	•	•	•	•
Hose reel			•				•
Parking brake	•	•	•	•	•	•	•
Automatic start/stop	•	•	•	•	•	•	•
2 x detergent injector			•	•	•	•	•
Water flow regulation	•	•	•	•	•	•	•
1 x detergent injector	•	•					
STANDARD EQUIPMENT							
ERGO COUPLING KIT	101119496	101119496	101119496	101119496	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369	61369	61369	61369	61369
HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.			301001100				
HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.							301001101
HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	101405770		101405770	101405770	101405770	
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122	106403122	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010	106403010	106403010	106403010	106403010
TURBOHAMMER PLUS 1125 STRAIGHT W11 0550							106402292
TURBOHAMMER PLUS 1130 STRAIGHT W12 0500			106403003				
NOZZLE 0500 INDICATION RING YELLOW	101119741	101119741	101119741				
NOZZLE 0530 INDICATION RING RED				101119742	101119742	101119742	101119742
ITEM NO.	107146713	107146714	107146716	107146718	107146719	107146721	107146722

<sup>\*</sup> Based on 1-5 days use per week

# MC 6P FA - Premium Mobile Cold Water





#### Heavy duty for intensive use in a wide range of applications

- NA6 4 ceramic piston pump with 80°C inlet temp
- Tough and sturdy design with 30mm steel frame
- Optimal storage and easy to transport with foldable handle and easy lifting points
- High mobility with large rear wheels and front castor wheel
- Easy accessibility to pump, optimal service concept
- Ergonomic accessory concept
- Flow activated control system
- Low pump oil safety function

The MC 6P range of cold water pressure washers brings together an unbeatable working life and durability, high cleaning performance and optimal ergonomics for the most demanding heavy duty cleaning tasks for industry, agriculture, shipping, transport sector and food industry.



TECHNICAL DATA	MC 6P-170/1600 FA	MC 6P-170/1600 FAXT	MC 6P-180/1300 FA	MC 6P-180/1300 FAXT	MC 6P-250/1100 FA	MC 6P-250/1100 FAXT	MC 6P-20/ 1950 FA - EU	MC 6P-20/ 1950 FAXT - EU
Recommended avg. hours of constant use per day*	6	6	6	6	6	6	6	6
Pump pressure (bar/MPa)	170/17	170/17	180/18	180/18	250/25	250/25	120/12	120/12
Cleaning impact (kg/force)	7.9	7.9	6.5	6.5	6.4	6.4	8.4	8.4
Water flow Qmax/Qiec (I/h)	1600/1500	1600/1500	1300/1200	1300/1200	1100/1010	1100/1010	1850/1950	1850/1950
Max. inlet temperature (°C)	80	80	80	80	80	80	80	80
Pump (RPM)	1450	1450	1450	1450	1450	1450	1450	1450
Length x width x height (mm)	775x570x1020	930x570x1020	775x570x1020	930x570x1020	775x570x1020	930x570x1020	930x570x1020	930x570x1020
Weight (kg)	89	96	86	93	89	96	89	96
Power consumption (kW)	8.8	9	7.4	7.7	8.3	8.8	7.5	7.5
Voltage/phase/frequency/ current (V/~/HZ/A)	400/3/50/16	400/3/50/16	400/3/50/14.5	400/3/50/14.5	400/3/50/15	400/3/50/15.5	400/3/50/16	400/3/50/16
El cable (m)	8	8	8	8	8	8	8	8
Ceramic pistons	4	4	4	4	4	4	4	4
Suction height dry (m)	1	1	1	1	1	1	1	1
Nozzle size	.0950	.0950	.0700	.0700	.0475	.0475	.1500	.1500
FEATURES								
Hose reel		•		•		•		•
Food industry wheels and hose								
Pump oil warning system	•	•	•	•	•	•	•	•
Delayed automatic start stop	•	•	•	•	•	•	•	•
2 x detergent injector	•	•	•	•	•	•	•	•
STANDARD EQUIPMENT								
ERGO COUPLING KIT	101119496	101119496	101119496	101119496	101119496	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369	61369	61369	61369	61369	61369
HOSE DN10 10 M 2W 3/8X3/8 INCH	6101766		6101766		6101766			
HP HOSE DN10 150DEG L15000mm		1402064		1402064		1402064		
HOSE DN10 10 M 2W 3/8X3/8 GRAU-FOOD								
HOSE REEL COMPLETE		106403143		106403143		106403143		106403143
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122		106403122	106403122	106403122	106403122	106403122	106403122
SPRAY HANDLE W. SWIVEL LOCK		106402190						
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010	106403010	106403010	106403010	106403010	106403010
TURBOHAMMER PLUS 1125 STRAIGHT W11 0500						106402291		
TURBOHAMMER PLUS 1125 STRAIGHT W11 0700				106402294				
TURBOHAMMER PLUS 1130 STR./NOZ. W11 1000		106403078						
TORNADO NOZZLE 0475					301150005	301150005	301150005	301150005
NOZZLE 0700 INDICATION RING ORANGE			101119748	101119748				
TORNADO NOZZLE 0950 DARK ROSE	101117655	101117655						
ITEM NO.	107146755	107146761	107146752	107146759	107146751	107146758	107147773	107146774

<sup>\*</sup> Based on 1-5 days use per week

# MC 7P FA - Premium Mobile Cold Water







#### Ultimate industrial quality for the toughest of industrial applications

- C3 4 ceramic piston pump with 85°C inlet temp
- Tough and sturdy design with 30mm steel frame
- Optimal storage and easy to transport with foldable handle and easy lifting points
- High mobility with large rear wheels and front castor wheel
- Easy accessibility to pump, optimal service concept
- Ergonomic accessory concept
- Low activated control system
- Low pump oil safety function

The MC 7P industrial range of cold water pressure washers combines the renowned lifetime and quality of the C3 pump with optimal ergonomics to bring an unbeatable heavy duty pressure washer for industry, agriculture, shipping, transport sector and food industry.









TECHNICAL DATA	MC 7P-195/1280 FA	MC 7P-195/1280 FA	MC 7P-195/1280 FAXT	MC 7P-195/1280 FBFA	MC 7P-195/1280 FFA
Recommended avg. hours of constant use per day*	7	7	7	7	7
Pump pressure (bar/MPa)	195/19.5	195/19.5	195/19.5	195/19.5	195/19.5
Cleaning impact (kg/force)	6.7	6.7	6.7	6.7	6.7
Water flow Qmax/Qiec (I/h)	1280/1180	1280/1180	1280/1180	1280/1180	1280/1180
Max. inlet temperature (°C)	85	85	85	70	85
Pump (RPM)	1450	1450	1450	1450	1450
Length x width x height (mm)	775x570x1020	775x570x1020	930x570x1020	775x570x1020	775x570x1020
Weight (kg)	89	90	95	94	89
Power consumption (kW)	8	8	8	8	8
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/14	230/400/3/50/24.5/14	400/3/50/15	400/3/50/14	400/3/50/14
El cable (m)	8	8	8	8	8
Ceramic pistons	4	4	4	4	4
Detergent tank capacity (I)	2 x 2.5	2 x 2.5	2 x 2.5	2 x 2.5	2 x 2.5
Suction height dry (m)	1	1	1	1	1
Nozzle size	.0680	.0680	.0680	.0680	.0680
FEATURES					
Stainless steel frame				•	•
Hose reel			•		
Food industry wheels and hose				•	•
Pump oil warning system	•	•	•	•	•
Delayed automatic start stop	•	•	•	•	•
Water break tank				•	
STANDARD EQUIPMENT					
ERGO COUPLING KIT	101119496	101119496	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369	61369	61369
HOSE DN10 10 M 2W 3/8X3/8 INCH	6101766	6101766			
HP HOSE DN10 150DEG L15000mm			1402064		
HP Hose DN10 Grey 10000 AGR-AGR				6101767	6101767
HOSE DN10 10 M 2W 3/8X3/8 GRAU-FOOD				6101767	6101767
HOSE REEL COMPLETE			106403143		
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010	106403010	106403010
TURBOHAMMER PLUS 1125 STRAIGHT W11 0700			106402294		
NOZZLE 0680 INDICATION RING GREY	101119747	101119747	101119747	101119747	101119747
FOAM INJECTOR W BYPASS S. S				6401243	
ITEM NO.	107146800	107146803	107146801	107146812	107146802

<sup>\*</sup> Based on 1-5 days use per week

# MC 8P - Premium Mobile Cold Water







#### The ultimate in durability and robustness for tough applications requiring high water flow

- Tough steel or stainless steel frame variants
- Slow running 1450 rpm motors with low noise level
- Ceramic pistons for longer working life Simple and easy to use
- Parking brake 15m HP hose

The MC 8P is a tough, robust cold water range combining high water flow and high pressure. The MC 8P is available with both powder coated frame or stainless steel frame for additional resistance in tough environments.





Recommended avg. hours of constant use per day Pump pressure (bar/MPa) Cleaning impact (kg/force) Water flow Qmax/Qiec (l/h) Max. inlet temperature (°C)	* 5 160/16 12.5 2500/2450	5 160/16 12.5	5 180/18
Pump pressure (bar/MPa) Cleaning impact (kg/force) Water flow Qmax/Qiec (l/h)	160/16 12.5	160/16	
Cleaning impact (kg/force) Water flow Qmax/Qiec (l/h)	12.5		180/18
Water flow Qmax/Qiec (I/h)		12.5	
	2500/2450		11.1
May inlet temperature (°C)		2500/2450	2100/2050
Max. Inlet temperature ( C)	50	50	50
Pump (RPM)	1450	1450	1450
Length x width x height (mm)	900x660x910	900x660x910	900x660x910
Weight (kg)	130	130	130
Power consumption (kW)	14.5	14.5	14
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/24.9	400/3/50/24.9	400/3/50/24
El cable (m)	5	5	5
Ceramic pistons	3	3	3
Suction height dry (m)	1.5	1.5	1.5
Suction height - primed (m)	2.5	2.5	2.5
Nozzle size	.1590	.1590	.1200
FEATURES			
Stainless steel frame		•	
SilentPower - 1450 rpm motor	•	•	•
Parking brake	•	•	•
Pneumatic wheels	•	•	•
Automatic on/off and delayed action	•	•	•
STANDARD EQUIPMENT			
ERGO COUPLING KIT	101119496	101119496	101119496
HOSE LINER 20 R1	6577	6577	6577
HP HOSE DN10 150DEG L15000mm			1402064
HP Hose DN12 15000 AGR-AGR	4810213	4810213	
15 M 2 WIRE HOSE 1/2 DN12	4810213	4810213	
ERGO 2000 STANDARD W. HOSE SWIVEL			106403122
SPRAY HANDLE W. SWIVEL LOCK	106402190	106402190	
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010
NOZZLE 1200 INDICATION RING CARAMELE			101119758
TORNADO + NZLE 1590 1/8-27NPT	301150004	301150004	
ITEM NO.	301002535	301002619	301002534

<sup>\*</sup> Based on 1-5 days use per week

# MH 3C – Compact Mobile Hot Water







**TECHNICAL DATA** 

#### Compact and high performing

- EcoPower™ boiler with EcoMode function
- EcoPower™ boiler >92% efficiency giving reduced fuel costs
- Brass pump head
- Pressure activated unloader system
- Innovative design with 4 big wheels
- Easy to transport, can even be pushed/pulled across uneven surfaces
- Oil tank and oil sight
- On-board diagnostics function

The MH 3C offers high cleaning efficiency and low running costs via optimal cleaning and heating performance. It is the ideal hot water unit for general light everyday cleaning in applications such as automotive, craftsmen and light agriculture.



MH 3C-90/670 PAX 230/1/50 UK

ERGO 2000 STANDARD W. HOSE SWIVEL	106403122
HOSE REEL NILFISK ACCESSORY	106403184
HP-HOSE DN6 15M 3/8-3/8 F. QUICK COUPL	101406175
HP HOSE DN6X10M QC 3/8IN NILFISK HW	101406069
HOSE NOZZLE 20R3/4	61369
ERGO COUPLING KIT	101119496
STANDARD EQUIPMENT	
2 lance holder	•
Cable Hook, turnable	•
Spray Gun Holder	•
Ergo accessory system	•
EcoPower boiler-high efficiency	•
Single-phase	•
FEATURES	
Nozzle size	.0530
El cable (m)	5
Weight (kg)	119
Length x width x height (mm)	1010x700x1016
Fuel tank (I)	15
Fuel consumption at $\Delta T=45^{\circ}C$ (kg/h)	2.9
Max. inlet temperature (°C)	40
Water temperature (water/steam) (°C)	80/150
Water flow Qmax/Qiec (l/h)	670/640
Cleaning impact (kg/force)	2.4
Pump pressure (bar/MPa)	90/9
Recommended avg. hours of constant use per day*	7
Recommended avg. hours of constant use per day*	2

<sup>\*</sup> Based on 1-5 days use per week

# MH 3M PA - Medium Mobile Hot Water







**TECHNICAL DATA** 

#### Optimal ergonomics and reliable cleaning

- EcoPower boiler with EcoMode function
- Pressure activated unloader system
- Simple fuel level sight
- Easy access to components
- Easy pump oil service functions with tank and oil sight
- Innovative design with 4 big wheels
- Easy to transport, can easily be pushed/pulled across uneven surfaces

The MH 3M is ideal for all hot water commercial and light industrial cleaning tasks and it offers higher efficiency and quicker cleaning thanks to the improved fuel saving EcoPower boiler system. Furthermore, service and maintenance can be carried out quickly, as all vital parts are easy to inspect and reach. The MH 3M is equipped with our industrial NA4 pump with 3 ceramic coated pistons and a high efficiency 4 pole motor.



MH 3M-100/600 PA 230/1/50 UK

Recommended avg. hours of constant use per day*	3
Pump pressure (bar/MPa)	100/10
Cleaning impact (kg/force)	2.4
Water flow Qmax/Qiec (I/h)	600/600
Pump (RPM)	1450
Water temperature (water/steam) (°C)	80
Max. inlet temperature (°C)	40
Fuel consumption at ΔT=45°C (kg/h)	2.7
Fuel tank (I)	15
Length x width x height (mm)	1010x700x1016
Weight (kg)	114
Power consumption (kW)	2.8
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/12.5
Ceramic coated pistons	3
El cable (m)	5
Nozzle size	.0450
FEATURES	
Fuel tank	•
Delayed automatic start stop	•
Fuel sight from outside	•
Eco mode feature	•
2 lance holder	•
Large wheel – 4 pcs.	•
Anti Stone	•
STANDARD EQUIPMENT	
ERGO COUPLING KIT	101119496
HOSE NOZZLE 20R3/4	61369
HP HOSE DN6X10M QC 3/8IN NILFISK HW	
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122
UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036
NOZZLE 0400 INDICATION RING METAL GREY	101119738
ITEM NO.	107146897

<sup>\*</sup> Based on 1-5 days use per week

# MH 4M - Medium Mobile Hot Water







#### Performance, life-time and ergonomics

- EcoPower boiler with EcoMode function
- Pressure activated unloader system
- Innovative design with 4 big wheels
- Easy to transport, can even be pushed/pulled across uneven surfaces
- Oil tank and oil sight
- Low pump oil warning system
- Low fuel warning system
- On-board diagnostics function

The MH 4M series takes mid-range hot water high pressure washers to a new level, meeting the latest productivity demands in the market. The MH 4M is equipped with our industrial NA5 pump with 3 ceramic pistons and a high efficiency 4 pole motor.





TECHNICAL DATA	MH 4M-100/680 PA 230/1/50 UK	MH 4M-100/680 PAX 230/1/50 UK	MH 4M-210/1000 PAX 400/3/50 EU
Recommended avg. hours of constant use per day*	5	5	5
Pump pressure (bar/MPa)	100/10	100/10	210/21
Cleaning impact (kg/force)	2.5	2.5	5.5
Water flow Qmax/Qiec (I/h)	680/630	680/630	1000/940
Pump (RPM)	1450	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150	90/150
Max. inlet temperature (°C)	40	40	40
Fuel consumption at ΔT=45°C (kg/h)	2.8	2.8	4.1
Fuel tank (I)	15	15	15
Length x width x height (mm)	1010x700x1016	1010x700x1016	1010x700x1016
Weight (kg)	138	141	149
Power consumption (kW)	2.9	2.9	8.0
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/13	230/1/50/13	400/3/50/13,5
Detergent tank (I)	A: 10 + B:	A: 10 + B:	A: 10 + B:
Ceramic pistons	3	3	3
El cable (m)	5	5	5
Nozzle size	.0475	.0475	.0475
FEATURES			
Hose reel		•	•
Pump oil warning system	•	•	•
Service indicator	•	•	•
Delayed automatic start stop	•	•	•
2 x detergent injector	•	•	•
Water flow regulation	•	•	•
Fuel sight from outside	•	•	•
STANDARD EQUIPMENT			
ERGO COUPLING KIT	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369
NILFISK BA VALVE COMP. GARDENA			
HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.			301001100
HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770		
HP-HOSE DN8X15M QC 3/8 NILFISK HW			
HOSE REEL NILFISK ACCESSORY		106403184	106403184
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122
TORNADO PLUS 1000 BEND W/O NOZZLE	.55.55.22	.00103122	106403011
UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	106403036	100405011
NOZZLE 0435 INDICATION RING BLUE	100403030	100403030	
TORNADO NOZZLE 0475	301150005	301150005	301150005
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	107144272	107144272
· · · · · · · · · · · · · · · · · · ·			
ITEM NO.	107146910	107146911	107146912

<sup>\*</sup> Based on 1-5 days use per week

# MH 5M - Medium Mobile Hot Water







#### High performance, long life & optimal manoeuvrability

- EcoPower boiler with EcoMode function
- EcoPower boiler >92% efficiency giving reduced fuel costs
- Brass pump head 3 ceramic pistons
- Pressure activated unloader system
- Innovative design with 4 big wheels
- Easy to transport, can easily be pushed/pulled across uneven surfaces
- Oil tank and oil sight
- Low pump oil warning system
- Low fuel warning system
- On-board diagnostics function

The MH 5M series offers high cleaning efficiency and low running costs via optimal cleaning and heating performance. It is the ideal hot water unit for segments such as automotive, agriculture and industry.



TECHNICAL DATA	MH 5M-100/760 PA 230/1/50 UK	MH 5M-100/760 PAX 230/1/50 UK	MH 5M-210/1100 PAX 400/3/50 EU
Recommended avg. hours of constant use per day*	5	5	5
Pump pressure (bar/MPa)	100/10	100/10	210/21
Cleaning impact (kg/force)	2.7	2.7	6.1
Water flow Qmax/Qiec (I/h)	760/680	760/680	1100/1050
Pump (RPM)	1450	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150	90/150
Max. inlet temperature (°C)	40	40	40
Fuel consumption at ΔT=45°C (kg/h)	3	3	4.7
Fuel tank (I)	30	30	30
Length x width x height (mm)	1188x700x1020	1188x700x1020	1188x700x1020
Weight (kg)	167	170	179
Power consumption (kW)	2.9	2.9	7.9
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/13	230/1/50/13	400/3/50/13.5
Detergent tank (I)	A: 10 + B: 10	A: 10 + B: 10	A: 10 + B: 10
Ceramic pistons	3	3	3
El cable (m)	5	5	5
Nozzle size	.0500	.0500	.0550
FEATURES			
EcoPower boiler-high efficiency	•	•	•
Hose reel		•	•
Pump oil warning system	•	•	•
Service indicator	•	•	•
Automatic on/off and delayed action	•	•	•
Flame sensor	•	•	•
STANDARD EQUIPMENT			
ERGO COUPLING KIT	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369
HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.		301001101	301001101
HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770		
HOSE REEL NILFISK ACCESSORY		106403184	106403184
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010
TORNADO NOZZLE 0475			
NOZZLE 0500 INDICATION RING YELLOW	101119741	101119741	
NOZZLE 0550 INDICATION RING NEONGREEN			101119743
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	107144272	107144272
ITEM NO.	107146941	107146942	107146950

<sup>\*</sup> Based on 1-5 days use per week

# MH 5M E - Medium Mobile Hot Water







#### Electrically heated hot water for exhaust gas free heating

- Pollution free electrical heating
- Precise temperature control and fast heating effect
- 1450 rpm motor with low noise level
- QuickService concept reduces maintenance costs
- Easy to use control panel, all controls in one place
- Ergonomic accessory system for additional user comfort
- Max. inlet temperature 60°C

The ergonomic and easy to use MH design is now adapted to an electrical heated hot water unit. Ideal for use in areas where exhaust gases must be avoided, the MH 5M E offers pollution free hot water cleaning.



TECHNICAL DATA	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24
Recommended avg. hours of constant use per day*	5	5
Pump pressure (bar/MPa)	180/18	180/18
Cleaning impact (kg/force)	4.0	4.0
Water flow Qmax/Qiec (I/h)	800/740	800/740
Max. inlet temperature (°C)	60	60
Length x width x height (mm)	1188x700x1045	1188x700x1045
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/25	400/3/50/43
Weight (kg)	125	131
El cable (m)	5	5
Nozzle size	.0400	.0400
FEATURES		
SilentPower - 1450 rpm motor	•	•
QuickService - innovative concept	•	•
Ergo accessory system	•	•
Electrical heating system	•	•
Wdk dual detergent injector	•	•
Mobile	•	•
STANDARD EQUIPMENT		
ERGO COUPLING KIT	101119496	101119496
HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	101405770
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122
UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	106403035
NOZZLE 0400 INDICATION RING METAL GREY	101119738	101119738
WATER FILTER COMPLETE	107144272	107144272
ITEM NO.	107146865	107146866

<sup>\*</sup> Based on 1-5 days use per week

# MH 6P - Premium Mobile Hot Water







# Tough and efficient - for heavy duty applications

- EcoPower boiler with EcoMode function
- EcoPower boiler >92% efficiency giving reduced fuel costs
- Brass pump head 4 ceramic pistons
- Flow activated unloader system
- Innovative design with 4 big wheels
- Easy to transport, can easily be pushed/pulled across uneven surfaces
- Oil tank and oil sight
- Low pump oil warning system
- Low fuel warning system
- On-board diagnostics function
- Easy to use control panel

The MH 6P series features machines with high power & pressure for tough cleaning tasks. Ideal for heavy use in agriculture, construction, transport or industrial segments.



TECHNICAL DATA	MH 6P-175/1250 FA 400/3/50	MH 6P-175/1250 FAX 400/3/50	MH 6P-200/1300 FA 400/3/50	MH 6P-200/1300 FAX 400/3/50
Recommended avg. hours of constant use per day*	6	6	6	6
Pump pressure (bar/MPa)	175/17.5	175/17.5	200/20	200/20
Cleaning impact (kg/force)	6.2	6.2	6.9	6.9
Water flow Qmax/Qiec (I/h)	1250/1150	1250/1150	1300/1200	1300/1200
Pump (RPM)	1450	1450	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150	90/150	90/150
Max. inlet temperature (°C)	40	40	40	40
Fuel consumption at $\Delta T=45^{\circ}C$ (kg/h)	5.4	5.4	5.3	5.3
Fuel tank (I)	30	30	30	30
Length x width x height (mm)	1188x700x1020	1188x700x1020	1188x700x1045	1188x700x1045
Weight (kg)	180	188	198	207
Power consumption (kW)	8.5	8.5	9.1	9.1
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/14.5	400/3/50/14.5	400/3/50/15.5	400/3/50/15.5
Detergent tank (I)	A: 10 + B: 10	A: 10 + B: 10	A: 10 + B: 10	A: 10 + B: 10
Ceramic pistons	4	4	4	4
El cable (m)	5	5	5	5
Nozzle size	.0750	.0750	.0680	.0680
FEATURES				
EcoPower boiler-high efficiency	•	•	•	•
Hose reel		•		•
Pump oil warning system	•	•	•	•
Service indicator	•	•	•	•
Automatic on/off and delayed action	•	•	•	•
Flame sensor	•	•	•	•
STANDARD EQUIPMENT				
ERGO COUPLING KIT	101119496	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369	61369
HOSE DN10 10 M 2W 3/8X3/8 INCH	6101766		6101766	
M 20 WIRE HOSE 3/8 DN10		1402072		1402072
HOSE REEL NILFISK ACCESSORY		106403184		106403184
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010	106403010
NOZZLE 0680 INDICATION RING GREY			101119747	101119747
NOZZLE 0750 INDICATION RING RED	101119749	101119749		
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	107144272	107144272	107144272
ITEM NO.	107146960	107146963	107146961	107146964

\* Based on 1-5 days use per week

167

# MH 7P - Premium Mobile Hot Water





TECHNICAL DATA

#### Heavy duty and efficient hot water cleaning for intense use

- EcoPower boiler with EcoMode function
- EcoPower boiler >92% efficiency giving reduced fuel costs
- Brass pump head
- Innovative design with 4 big wheels
  Easy to transport, can easily be pushed/pulled across uneven surfaces
- Oil tank and oil sight
- Low pump oil warning system
- Low fuel warning system On-board diagnostics function

MH 7P-180/1260 FA 400/3/50

Easy to use control panel

The MH 7P is the optimal solution for heavy duty, industrial cleaning tasks. The 4 piston pump and high power boiler system offer unbeatable cleaning effect and long lifetime. The flow activated unloader system adds a new level of reliability and comfort.

MH 7P-180/1260 FAX 400/3/50



Recommended avg. hours of constant use per day*	7	7
Pump pressure (bar/MPa)	180/18	180/18
Cleaning impact (kg/force)	6.3	6.3
Water flow Qmax/Qiec (I/h)	1260/1170	1260/1170
Pump (RPM)	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150
Max. inlet temperature (°C)	40	40
Fuel consumption at ΔT=45°C (kg/h)	5.3	5.3
Fuel tank (I)	30	30
Length x width x height (mm)	1188x700x1045	1188x700x1045
Weight (kg)	195	204
Power consumption (kW)	7.6	7.6
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/13.5	400/3/50/13.5
Detergent tank (I)	A:10 + B:10	A:10 + B:10
Ceramic pistons	4	4
El cable (m)	5	5
Nozzle size	.0680	.0680
FEATURES		
EcoPower boiler-high efficiency	•	•
Hose reel		•
Pump oil warning system	•	•
Service indicator	•	•
Automatic on/off and delayed action	•	•
Flame sensor	•	•
STANDARD EQUIPMENT		
ERGO COUPLING KIT	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369
HOSE DN10 10 M 2W 3/8X3/8 INCH	6101766	
M 20 WIRE HOSE 3/8 DN10		1402072
HOSE REEL NILFISK ACCESSORY		106403184
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010
NOZZLE 0680 INDICATION RING GREY	101119747	101119747
FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	107144272
ITEM NO.	107146980	107146982

<sup>\*</sup> Based on 1-5 days use per week

# MH 8P – Large Mobile Hot Water







# Tough and efficient - for heavy duty applications requiring high water flow

- EcoPower boiler with > 92% efficiency for reduced fuel cost
- 1450 RPM motor
- High flow pump
- Easy to use control panel
- Steel frame and chassis
- Quick service concept reduces maintenance costs
- Optimal machine protection against low fuel, low pump oil. Includes flame sensor and exhaust gas temperature sensor.
- Diagnostics system
- Two way chemical dosing system with automatic flush system
- Max. inlet temperature 40°C

The high power MH 8P combines high pressure and high water flow for routine cleaning of large amounts of dirt in the agriculture, construction, transport or industrial segments. The MH 8P combines high cleaning effect with high rinsing and flushing effect.



TECHNICAL DATA	MH 8P-180/2000 FA 400/3/50	MH 8P-180/2000 FAX 400/3/50
Recommended avg. hours of constant use per day*	8	8
Pump pressure (bar/MPa)	180/18	180/18
Cleaning impact (kg/force)	10.6	10.6
Water flow Qmax/Qiec (I/h)	2000/1950	2000/1950
Water temperature (water/steam) (°C)	70/150	70/150
Max. inlet temperature (°C)	40	40
Fuel consumption at ΔT=45°C (kg/h)	8.8	8.8
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/25	400/3/50/25
Fuel tank (I)	30	30
Length x width x height (mm)	1188x700x1045	1188x700x1045
Weight (kg)	219	227
El cable (m)	5	5
Nozzle size	.1200	.1200
STANDARD EQUIPMENT		
ERGO COUPLING KIT	101119496	101119496
HP-HOSE DN12X10M QC 3/8 AG NILFISK HW	101406186	
HP-HOSE DN12X15M QC 3/8 AG NILFISK HW		101406187
HOSE REEL NILFISK ACCESSORY		106403184
HIGH FLOW SPRAY HANDLE	106404530	106404530
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010
NOZZLE 1200 INDICATION RING CARAMELE	101119758	101119758
WATER FILTER COMPLETE	107144272	107144272
ITEM NO.	107146970	107146965

<sup>\*</sup> Based on 1-5 days use per week

# MC DE - Diesel Mobile Cold Water







# Robust and powerful diesel driven cold water high pressure washers

- Robust long life pump with ceramic pistons
- Durable design
- High pressure level
- Easy to manoeuvre
- Ergo accessory concept

The MC DE range is ideal for use in areas where electrical power may not at all be available or not be string enough to allow high power cleaning. Self priming and suction ability also means that water can be drawn from a tank or river. Ideal for use in building and construction, rental, agricultural segments.



TECHNICAL DATA	MC 5M-195/1000 DE
Pump pressure (bar/MPa)	195/19.5
Cleaning impact (kg/force)	5.3
Water flow Qmax/Qiec (I/h)	1000/950
Pump (RPM)	1650
Max. inlet temperature (°C)	60
Power source diesel	YANMAR L100 DE
Ceramic pistons	3
Length x width x height (mm)	750x680x850
Weight (kg)	110
Nozzle size	.0530
Motor power hp (kW)	10 (7.3)
Recommended avg. hours of use per day	5
FEATURES	
Ceramic pistons	•
STANDARD EQUIPMENT	
ERGO COUPLING KIT	101119496
HOSE NOZZLE 20R3/4	61369
HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122
TORNADO PLUS 1000 BEND W/O NOZZLE	106403011
NOZZLE 0530 INDICATION RING RED	101119742
ITEM NO.	106174740

#### MH PE / DE - Petrol and Diesel Mobile Hot Water





#### Hot water heavy-duty petrol and diesel pressure washers

- EcoPower boiler with > 92% efficiency with reduced running costs
- Slow running pumps either by belt drive or by direct gear reduction
- Integrated fuel tank
- Easy to use control panel
- Ergo accessory concept
- Honda petrol motors and Yanmar diesel engines
- Mobile units or trailer mounted
- Easy transport by forklift truck
- Low pump oil safety function
- Easy oil drain from pump and motor reduces maintenance costs
- Anti-calc/ water break tank as an option
- Optional wheel kit for larger models

The MH PE/DE is a comprehensive range of petrol and diesel powered hot water models for professional use in areas where electrical source is not available. Models can also typically draw water from tanks, wells or rivers giving a high level of use autonomy. The MH PE/DE range offers ideal solutions for hot water cleaning in construction and industrial segments, or by contract cleaners or public authorities.







TECHNICAL DATA	MH 5M-200/1000 DE	MH 7P-220/1120 PE	MH 7P-220/1300 DE
Pump pressure (bar/MPa)	200/20	220/22	220/22
Cleaning impact (kg/force)	5.1	6.1	7.2
Water flow Qmax/Qiec (I/h)	1000/900	1120/1010	1300/1200
Pump (RPM)	1485	1775	1630
Max. inlet temperature (°C)	40	40	40
Water temperature (water/steam) (°C)	90/150	90/150	90/150
Power source diesel	Yanmar L100		Mitsubishi S3L2
Power source Petrol		Honda GX390	
Power consumption (kW)	10 HP/7.3 kW	13 HP/9.6 kW	16 HP/11.7 kW
Fuel consumption at ΔT=45°C (kg/h)	4.7	5.6	6.8
Fuel consumption, motor (I/h)	2.2	3.5	3.5
Fuel tank (I)	Boiler 57/Motor 5.5	Boiler 57/Motor 6.1	Boiler/Motor 57
Ceramic pistons	3	4	4
Length x width x height (mm)	970x780x1000	970x780x1000	1130x910x1050
Weight (kg)	220	210	510
Nozzle size	.0450	.0500	.0640
FEATURES			
EcoPower boiler-high efficiency	•	•	•
Pump oil warning system	•	•	•
Service indicator	•	•	•
Electrical starting system	•	•	•
Thermal dump valve	•		
Flame sensor	•	•	•
Exhaust gas temperature sensor	•	•	•
STANDARD EQUIPMENT			
ERGO COUPLING KIT	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369
HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	301001100	
HP HOSE DN10 150DEG L15000mm			1402064
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010
NOZZLE 0450 INDICATION RING LIGHT BLUE	101119740		
NOZZLE 0500 INDICATION RING YELLOW		101119741	
NOZZLE 0640 INDICATION RING GREEN			101119745
NOZZLE 0650 INDICATION RING LIGHT GREEN			
ITEM NO.	106239610	106239530	106239635

# MC9 – Heavy-Duty - Cold high pressure water washers





TECHNICAL DATA

# Agile cleaning in tight spaces

- Powerful high-pressure water application, ranging from 350 to 500 bars for cleanup of tough jobs
- Two-sided interface setup, for fast and easy overview of machine operation
- A protected water inlet, placed in a high position for easy hose mounting and dismounting
- Anti-corrosive steel frame design for reduced wear and tear in harsh marine conditions
- Large four-wheel setup for easy rollover across obstacles and moorings

From ship corridors to cargo containers, the MC 9P very high pressure washer is uniquely designed for cleaning in narrow spaces and construction sites with great efficiency.



MC 9P-350/1260 400/3/50 MC 9P-350/1260 440/3/60 MC 9P-350/1260 440/3/50 MC 9P-500/960 440/3/60

TECHNICAE DATA	1416 31 330/1200 400/3/30	WIC 31 -330/ 1200 440/3/00	WIC 31 -330/ 1200 440/3/30	WC 31-300/300 440/3/00
Pump pressure (bar/MPa)	360/36	360/36	500/50	500/50
Cleaning impact (kg/force)	9.66	9.66	8.67	8.67
Water flow (I/h)	1260	1260	960	960
Pump (RPM)	1460	1760	1460	1760
Max. water temperature (°C)	35	35	35	35
Power consumption (kW)	18	18	18	18
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/32	440/3/60/29	400/3/50/32	440/3/60/29
Dimensions L x W x H (mm)	1100x500x980	1100x500x980	1100x500x980	1100x500x980
Weight (kg)	470	470	470	470
El-cable, oil resistant (M)	16	16	16	16
Nozzle size	1505	15045	1503	0003
FEATURES				
Pistons/number of pistns	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Cable storage	•	•	•	•
Big wheels and convenient grip	•	•	•	•
Pump oil warning system	•	•	•	•
Onboard storage	•	•	•	•
Parking brake	•	•	•	•
Gun Holder	•	•	•	•
Crane lifting point	•	•	•	•
STANDARD EQUIPMENT				
Hose DN12 - 500bar / 15 M	106404670	106404670	106404670	106404670
Gun dry-shut off 350bar	106404651	106404651		
Lance pipe 350 bar	106404652	106404652		
Gun dry-shut off 500bar			106404653	106404653
Lance pipe 500 bar			106404654	106404654
Nozzle Fan jet 15° / 1505	106404665			
Nozzle Fan jet 15° / 15045		106404664		
Nozzle Fan jet 15° / 1503			106404662	
Nozzle 0° jet / 0003				106404658
ITEM NO. 50 HZ	107147021	107147022	107147024	107147025

# MC10 - Heavy-Duty - Cold high pressure water washers





#### Mobile high pressure washing for extreme cleaning

- Powerful high-pressure water application, ranging from 500 to 1100 bars for cleanup of tough jobs
- Two-sided interface setup, for fast and easy overview of machine operation
- Large, four-wheel setup, making it easy to rollover obstacles and moorings
- Color-coded touch points for improved safety and more intuitive operation
- Tilting and turning capability give users more mobility on both smooth and rough surfaces

Knock paint and rust off ships preparing surfaces for repair or blast through solid materials with the MC 10P VHP (very high pressure washer). The MC 10P tackles difficult water jetting tasks using the high power to help crews clean or prepare surfaces for maintenance and repair.



TECHNICAL DATA	MC 10P-500/1800 400/3/50	MC 10P-500/1680 440/3/60	MC 10P-800/990 400/3/50	MC 10P-800/1170 440/3/60	MC 10P-1100/870 400/3/50	MC 10P-1100/900 440/3/60
Pump pressure (bar/MPa)	500/50	500/50	800/80	800/80	1000/100	1000/100
Cleaning impact (kg/force)	16.3	15.2	11.3	13.4	11.1	11.5
Water flow (I/h)	1800	1680	990	1170	870	900
Pump (RPM)	1470	1765	980	1175	980	1175
Max. water temperature (°C)	35	35	35	35	35	35
Power consumption (kW)	30	30	30	30	30	30
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/58	440/3/60/55	400/3/50/59.3	440/3/60/55	400/3/50/59.3	400/3/50/59.3
Dimensions L x W x H (mm)	1670x750x1180	1670x750x1180	1670x750x1180	1670x750x1180	1670x750x1180	1670x750x1180
Weight (kg)	565	565	565	565	565	565
El-cable, oil resistant (M)	16	16	16	16	16	16
Nozzle size, straight fan 1/4"	15055	00050	15025	0003	0002	0002
FEATURES						
Pistons/number of pistns	Ceramic / 5	Ceramic / 5	Tungsten Carbide / 3	Tungsten Carbide / 3	Tungsten Carbide / 3	Tungsten Carbide /
Cable storage	•	•	•	•	•	•
Big wheels and convenient grip	•	•	•	•	•	•
Pump oil warning system	•	•	•	•	•	•
Onboard storage	•	•	•	•	•	•
Parking brake	•	•	•	•	•	•
Gun Holder	•	•	•	•	•	•
Crane lifting point	•	•	•	•	•	•
STANDARD EQUIPMENT						
Safety wire			106404650	106404650	106404650	106404650
Hose DN12 - 500bar / 20 M	106404671	106404671				
Hose DN12 - 1100bar / 20 M			106404655	106404655	106404655	106404655
Gun dry-shut off 500bar	106404653	106404653				
Lance pipe 500 bar	106404654	106404654				
Gun Shoulder Rest 500 bar	106404580	106404580				
Dump gun 15K			106404556	106404556		
Dump gun 20K					106404557	106404557
Nozzle Fan jet 15° / 15055	106404661					
Nozzle 0° jet / 0005		106404660				
Nozzle Fan jet 15° / 15025			106404684			
Nozzle 0° jet / 0003				106404658		
Nozzle 0° jet / 0002					106404672	106404672
ITEM NO.	107147030	107147031	107147032	107147033	107147034	107147035



# **SC UNO 4M – Stationary Cold Water**





#### A portable and stationary mounted unit all in one

- Powered by 1450 rpm high efficiency motor (50 Hz)
- Brass pump head
- 3 ceramic coated pistons
- Pressure activated unloader system
- Enclosed oil system
- Robust steel transport handle
- The unit can operate both in a vertical and in horizontal position
- Lightweight (compared to competition)

The SC UNO 4M is both a stationary and a portable unit. It is simple and intuitive to use and cost effective. Delivered with all the accessories it is ready for immediate use. Designed for heavy duty cleaning tasks the SC UNO 4M is a reliable choice for light agriculture, building and construction and automotive areas etc.



TECHNICAL DATA	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS
Recommended avg. hours of constant use per day*	2 - 3	2 - 3
Pump pressure (bar/MPa)	140/14	160/16
Cleaning impact (kg/force)	2.7	3.4
Water flow Qmax/Qiec (I/h)	620/560	720/660
Max. inlet temperature (°C)	60	60
Pump (RPM)	1450	1450
Length x width x height (mm)	480x240x340	480x240x340
Weight (kg)	34	34
Power consumption (kW)	2.9	3.5
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/12.5	400/3/50/6.5
El cable (m)	5	5
Ceramic coated pistons	3	3
Nozzle size	.0340	.0400
FEATURES		
Robust steel chassis and frame	•	•
Ceramic coated pistons	•	•
Oil Sight outside Cabinet	•	•
Wall mountable	•	•
STANDARD EQUIPMENT		
ERGO COUPLING KIT	101119496	101119496
10 M WIRE HOSE DN6	301002275	301002275
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122
FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	106402282
NOZZLE 0340 INDICATION RING VIOLET	101119735	
NOZZLE 0400 INDICATION RING METAL GREY		101119738
ITEM NO.	107340500	107340501

<sup>\*</sup> Based on 1-5 days use per week

# SC UNO 5M, 6P & 7P - Stationary Cold Water







#### Stationary 1-pump high pressure washers for flexible cleaning

- NA6 and C3 high-quality heavy industrial motor pumps with brass pump heads
- 1450 rpm; 4 full ceramic pistons and double roller bearings
- It is possible to feed the units with hot inlet water from 70°C (with break tank) to 85°C (direct feed) for max. cleaning efficiency
- Powered by 1450 rpm (50 Hz) closed industrial motor
- NA5.2 reinforced wobble disc pump
- 3 ceramic pistons and brass pump head
- Foam sprayer for use of detergent on SC UNO 5M L
- Accessory kit for immediate plug & play use
- Low pump oil safety function and warning lamp
- Hour counter and service warning lamp
- NEO control system; enabling optional functions: Remote control, low water safety etc.

The SC UNO range of industrial stationary cold water high pressure washers is made up of the 5M, 5M L, 6P and 7P models. The range has been designed with innovative steps to meet the specific hygiene needs and to meet heavy-duty cleaning challenges with convincing performances. Furthermore, intuitive user functions and the opportunity to customise the machines with equipment suited for your environment ensure high productivity.



TECHNICAL DATA	SC UNO 5M-200/1050	SC UNO 5M-200/1050 L	SC UNO 6P-170/1610	SC UNO 7P-180/1200
Recommended avg. hours of constant use per day*	4 - 5	4 - 5	7	8
Pump pressure (bar/MPa)	200/20	200/20	170/17	180/18
Cleaning impact (kg/force)	5.5	5.5	7.9	5.9
Water flow Qmax/Qiec (I/h)	1050/960	1050/960	1600/1500	1200/1080
Max. inlet temperature (°C)	60	60	80	85
Pump (RPM)	1450	1450	1450	1450
Length x width x height (mm)	355x860x560	355x860x560	355x860x560	355x860x560
Weight (kg)	74	74	84	81
Power consumption (kW)	6.1	6.1	8.8	6.7
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/13	400/3/50/13	400/3/50/16	400/3/50/15
Suction height - primed (m)	2.5	2.5	2.5	2.5
El cable (m)	5	5	5	5
Ceramic pistons	3	3	4	4
Nozzle size	.0500	.0500	.0900	.0640
FEATURES				
Pump oil warning system	•	•	•	•
Intelligent pump control system	•		•	•
Foam Sprayer		•	•	•
Wall mountable	•	•	•	•
Foam Cabinet, EPP	•	•	•	•
Motor on-off lamp	•		•	•
Service warning lamp	•		•	•
STANDARD EQUIPMENT				
ERGO COUPLING KIT	101119496	101119496	101119496	101119496
QUICK COUPLING 3/4 W/GASKET	1602945	1602945	1602945	1602945
HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	101405770		
HOSE DN10 10 M 2W 3/8X3/8 INCH			6101766	6101766
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010	106403010
NOZZLE 0500 INDICATION RING YELLOW	101119741	101119741		
NOZZLE 0640 INDICATION RING GREEN				101119745
NOZZLE 0900 INDICATION RING BROWN			101119752	
ITEM NO.	107340512	107340510	107340521	107340541

<sup>\*</sup> Based on 1-5 days use per week

# SC DUO 6P & 7P - Stationary Cold Water





#### Stationary 2-pump high pressure washers for heavy cleaning tasks

- NA6 and C3 high-quality motor pumps with brass pump heads
- 1450 rpm; 4 full ceramic pistons and double roller bearings
- Water flow up to 2x1800 l/h
- 70°– 85°C hot water inlet for max. cleaning efficiency
- Innovative hard foam cabinet approved for the food industry
- Built on powder-coated steel frame
- Foam cabinet also reduces the noise level
- Foam cabinet can be removed without tools for direct access to pump
- Incl. low pump oil warning lamps, service warning lamp, hour counter, low pump oil safety

The performance level of the SC DUO 2-pump cold water high pressure washer range has significantly increased. Thanks to higher working pressure and increased water flow, even large heavy-duty cleaning jobs can be handled with ease. Built for use in excess of 6 hours per day, each model can be customised to meet your exact cleaning needs and ensure a lower Total Cost of Ownership.



TECHNICAL DATA	SC DUO 6P-170/3220	SC DUO 7P-180/2400
Recommended avg. hours of constant use per day*	5	7-8
Pump pressure (bar/MPa)	170/17	180/18
Cleaning impact (kg/force)	15.8	12.1
Water flow Qmax/Qiec (I/h)	3220/3000	2400/2240
Max. inlet temperature (°C)	80	85
Pump (RPM)	1450	1450
Length x width x height (mm)	355x860x1000	355x860x1000
Weight (kg)	180	160
Power consumption (kW)	18	16.4
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/31	400/3/50/31
Number of pumps	2	2
Ceramic pistons	4	4
Nozzle size	.0900	.0640
FEATURES		
Hour Meter	•	•
Pump oil warning system	•	•
Service indicator	•	•
Intelligent pump control system	•	•
Foam Cabinet, EPP	•	•
Motor on-off lamp	•	•
Service warning lamp	•	•
STANDARD EQUIPMENT		
NIPPLE F/QUICK COULING 3/8 SS	1603101	1603101
QUICK COUPLING 3/4 W/GASKET	1602945	1602945
ITEM NO.	107340600	107340620

<sup>\*</sup> Based on 1-5 days use per week

# **SC DELTA 6P – Stationary Cold Water**





#### Stationary high pressure washers for multiple users

- 3,4 or 6 pumps for up to 12 users at one time
- Colour coded lances allow mixed use of low, medium and high pressure, detergent application
- Inlet water of up to 85°C into break tank and 70°C through pumps (80° as optional)
- Stainless steel design with high level of accessibility and serviceability
- Machine continues to run whilst individual pumps can be removed for service
- Intelligent start stop function for motor pumps depending on real-time demand from users
- Line pressures available from 80 to 160 bar
- Touch screen control panel & advanced diagnostics system

The SC DELTA is a multi-pump, multi-pressure system encompassing 3, 4 or 6 pumps - and allowing up to 12 people to work at any time. A stationary cold water unit for the heaviest cleaning applications in industry, slaughter houses, food & beverage industry, ship & offshore industry and large truck wash areas.



TECHNICAL DATA	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	
Recommended avg. hours of constant use per day*	6	6		
Pump pressure (bar/MPa)	160/16	160/16	160/16	
Cleaning impact (kg/force)	22.4	29.7	43.9	
Water flow Qmax/Qiec (I/h)	4380/4500	5820/6000	8580/9000	
Max. inlet temperature (°C)	70 70		70	
Pump (RPM)	1450		1450	
Length x width x height (mm)	970 x 1050 x 1800 970 x 1050 x 1800		970 x 1050 x 1800	
Weight (kg)	349 408		526	
Power consumption (kW)	27 35		55	
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/48	400/3/50/64	400/3/50/96	
Number of pumps	3	4	6	
Ceramic pistons	4	4	4	
Nozzle size	Min0350	Min0350	Min0350	
FEATURES				
Stainless steel frame	•	•	•	
Automatic standby	•	•	•	
QuickService - innovative concept	•	•	•	
Diagnostic system	•	•	•	
Intelligent pump control system	•	•	•	
Multi pressure lance system for low, medium or high	•	•	•	
pressure use Finger touch control panel	•	•	•	
ITEM NO.	107342000	107342002	107342005	

<sup>\*</sup> Based on 1-5 days use per week

# SC DELTA 8P - Stationary Cold Water







#### Stationary high pressure washers for multiple users

- 3,4 or 6 pumps for up to 12 users at one time
- Colour coded lances allow mixed use of low, medium and high pressure, detergent application
- Inlet water of up to 85°C into break tank and 70°C through pumps (80° as optional)
- Stainless steel design with high level of accessibility and serviceability
- Machine continues to run whilst individual pumps can be removed for service
- Intelligent start stop function for motor pumps depending on real-time demand from users
- Line pressures available from 80 to 100 bar
- Touch screen control panel & advanced diagnostics system

The SC DELTA is a multi-pump, multi-pressure system encompassing 3, 4 or 6 pumps - and allowing up to 12 people to work at any time. A stationary cold water unit for the heaviest cleaning applications in industry, slaughter houses, food, pharma & beverage industries. In general where a high water flow is needed.



TECHNICAL DATA	SC DELTA 8P 100/7500-3 400/3/50 EU			
Recommended avg. hours of constant use per day*	6	6	6	
Pump pressure (bar/MPa)	100/10	100/10	100/10	
Cleaning impact (kg/force)	28.4	38.3	58.7	
Water flow Qmax/Qiec (I/h)	7500/7020	10000/9480	15000/14520	
Max. inlet temperature (°C)	70	70	70	
Pump (RPM)	1450	1450	1450	
Length x width x height (mm)	970 x 1050 x 1800	970 x 1050 x 1800	970 x 1050 x 1800	
Weight (kg)	349	408	526	
Power consumption (kW)	27	35	53	
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/48	400/3/50/64	400/3/50/95	
Number of pumps	3	4	6	
Ceramic pistons	4	4	4	
Nozzle size	Mix	Mix	Mix	
FEATURES				
Stainless steel frame	•	•	•	
QuickService - innovative concept	•	•	•	
Diagnostic system	•	•	•	
Intelligent pump control system	•	•	•	
Multi pressure lance system for low, medium or high pressure use	•	•	•	
NA6 - 4 ceramic piston pump	•	•	•	
Stainless steel cabinet	•	•	•	
ITEM NO.	107342001	107342004	107342007	

<sup>\*</sup> Based on 1-5 days use per week

# **SH SOLAR D – Stationary Hot Water**



#### Diesel powered stationary hot water pressure washers

- Brass cylinder head
- Expandable control technology with PLC and customisation is possible through options
- Automatic diagnosis and fault finding
- High efficiency, low cost heating system with EcoPower boiler system
- Galvanised and powder coated steel frame and cabinet
- Reduced running and service costs
- MMO Multiple Machine Option (optinal extra)

The SH SOLAR stationary hot water pressure washer range offers low heating and running costs combined with a design that is easy to use and service. Ideal for tough applications in automotive, industry, shipping and food sectors.



TECHNICAL DATA	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	
Recommended avg. hours of constant use per day*	7	7	7	
Pump pressure (bar/MPa)	170/17	170/17	180/18	
Cleaning impact (kg/force)	5.8	5.8	10.3	
Water flow Qmax/Qiec (I/h)	1200/1110	1200/1110	2000/1900	
Max. inlet temperature (°C)	30	30	30	
Water temperature (water/steam) (°C)	99	99	70	
Pump (RPM)	1450	1450	1450	
Length x width x height (mm)	700x900x1077	700x900x1077	700x900x1077	
Weight (kg)	215	215	232	
Power consumption (kW)	8.8	8.8	12	
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/17	400/3/50/17	400/3/50/18	
Heating capacity (kW)	115	115	115	
El cable (m)	4	4	4	
Fuel consumption at ΔT=45°C (kg/h)	5.4	5.4	8.9	
Ceramic pistons	4	4	3	
Nozzle size	.0680	.0680	.1100	
FEATURES				
EcoPower boiler-high efficiency	•	•	•	
Automatic start/stop	•	•	•	
1450 rpm motor	•	•	•	
Galvanised steel frame	•	•	•	
PLC and expandable control electronics	•	•	•	
Auto fault finding	•	•	•	
Water brake tank	•	•	•	
ITEM NO.	107370070	107370077	107370080	

<sup>\*</sup> Based on 1-5 days use per week

# **SH SOLAR E – Stationary Hot Water**



#### **Electrically heated stationary pressure washers**

- Brass cylinder head
- Expandable control technology with PLC, and customisation possible through options
- Automatic diagnosis and fault finding
- Pollution free, heating system
- Galvanised and powder coated steel frame and cabinet
- Reduced running and service costs
- Large 119 litre heating tank for excellent heating capacity
- Available up to 54 kW heating
- C3 longlife pump with 4 ceramic pistons
- MMO Multiple Machine Option (optional extra)

The SH SOLAR E range of stationary hot water pressure washers offers low heating and running costs combined with a design that is easy to use and service. Ideal for use in the automotive, industrial, food and shipping sectors. Electrical heating is exhaust gas and pollution free.



TECHNICAL DATA	SH SOLAR 7P- 135/875 E18	SH SOLAR 7P- 170/1200 E18	SH SOLAR 7P- 170/1200 E36	SH SOLAR 7P- 170/1200 E54	SH SOLAR 7P- 170/1200 E54
Recommended avg. hours of constant use per day*	7	7	7	7	7
Pump pressure (bar/MPa)	135/13.5	170/17	170/17	170/17	170/17
Cleaning impact (kg/force)	3.8	5.8	5.8	5.8	5.8
Water flow Qmax/Qiec (I/h)	875/810	1200/1110	1200/1110	1200/1110	1200/1110
Max. inlet temperature (°C)	85	85	85	85	85
Max temperature (°C)	85	85	85	85	85
Water temperature, ΔT at full flow (°C)	19	14	28	42	42
Length x width x height (mm)	670x900x1077	670x900x1077	670x900x1077	670x900x1077	670x900x1077
Weight (kg)	150	155	155	156	161
Power consumption (kW)	5.8 + 18	7.5 + 18	7.5 + 36	7.5 + 54	7.5 + 54
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/36	400/3/50/39	400/3/50/65	400/3/50/91	440/3/60/91
Ceramic pistons	4	4	4	4	4
Nozzle size	.0530	.0680	.0680	.0680	.0680
Min. inlet water pressure at full flow (bar)	1	1	1	1	1
FEATURES					
Electrical heating system	•	•	•	•	•
Automatic start/stop	•	•	•	•	•
1450 rpm motor	•	•	•	•	
Galvanised steel frame	•	•	•	•	•
PLC and expandable control electronics	•	•	•	•	•
Auto fault finding	•	•	•	•	•
Water brake tank	•	•	•	•	•
ITEM NO.	107370260	107370270	107370274	107370276	107370278

<sup>\*</sup> Based on 1-5 days use per week

### **SH SOLAR G – Stationary Hot Water**



#### Gas powered stationary hot water pressure washers

- Brass cylinder head
- Expandable control technology with PLC, and customisation is possible through options
- Automatic diagnosis and fault finding
- Efficient gas heating systems
- Galvanised and powder coated steel frame and cabinet
- Reduced running and service costs
- MMO Multiple Machine Option (optional extra)

The SH SOLAR range of stationary hot water pressure washers offers low heating and running costs combined with a design that is easy to use and service. Ideal for use in the automotive, industrial sectors or other sites possessing a gas supply line, avoiding the need to provide a diesel fuel supply.



TECHNICAL DATA	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G
Recommended avg. hours of constant use per day*	5	7
Pump pressure (bar/MPa)	150/15	170/17
Cleaning impact (kg/force)	4.5	5.8
Water flow Qmax/Qiec (I/h)	1020/900	1200/1110
Max. inlet temperature (°C)	30	30
Max temperature (°C)	99	99
Water temperature, ΔT at full flow (°C)	85	85
Pump (RPM)	1450	1450
Length x width x height (mm)	700x900x1100	700x900x1100
Weight (kg)	186	214
Power consumption (kW)	7.5	8.9
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/15	400/3/50/17
Heating capacity (kW)	93	100
Burner fuel type	NG	NG
Fuel consumption at ΔT=40°C (m³/h)	4.5	5.7
Ceramic pistons	3	4
Nozzle size	.0550	.0680
FEATURES		
Automatic start/stop	•	•
1450 rpm motor	•	•
Galvanised steel frame	•	•
PLC and expandable control electronics	•	•
Gas burner and coil	•	•
Auto fault finding	•	•
Water brake tank	•	•
ITEM NO.	107370450	107370470

<sup>\*</sup> Based on 1-5 days use per week

### **SH TRUCK – Stationary Hot Water**



TECHNICAL DATA

# Stationary hot water pressure washers for permanent outside placement

SH TRUCK 5M-85/850

- Stainless steel robust design against corrosion
- EcoPower boiler for reduced fuel consumption costs
- Silent power, low noise level with 1450 rpm motor pump units
- Simple control panel with only 4 buttons
- ERGO accessories for added user friendliness
- Internal frost protection down to minus 20°C
- Compact design

SH TRUCK 5M-180/970

Available in both single-phase and three-phase formats

The SH TRUCK is a simple robust and corrosion proof stationary unit for permanent outdoor placement. Enabling constant cleaning of trucks, vans, commercial and constrution vehicles, the SH TRUCK is even frost protected for use in winter.

SH TRUCK 7P-175/1260



TECHNICAL DATA	3H TROCK 3W-180/970	3H TROCK SWI-63/630	3H TROCK 7F-1/3/1200
Recommended avg. hours of constant use per day*	5		7
Pump pressure (bar/MPa)	180/18	85/8.5	175/17.5
Cleaning impact (kg/force)	4.9	3	6.3
Water flow Qmax/Qiec (l/h)	970/930	850/800	1260/1170
Max. inlet temperature (°C)	30	30	30
Water temperature (water/steam) (°C)	90/150	90/150	90/150
Pump (RPM)	1450	1450	1450
Length x width x height (mm)	1025x715x1670	1025x715x1670	1025x715x1670
Weight (kg)	227	217	262
Power consumption (kW)	7.2	3.2	8.2
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/18	230/1/50/15.2	400/3/50/17.5
Fuel tank (I)	33	33	33
Detergent tank (I)	2 x 25	2 x 25	2 x 25
Ceramic pistons	3	3	4
Nozzle size	.0550	.0700	.0680
Fuel consumption, motor (Diesel) kg/h	4.3	3.8	5.3
FEATURES			
Stainless steel frame	•	•	•
Automatic standby	•	•	•
QuickService - innovative concept	•	•	•
Wdk dual detergent injector	•	•	•
Internal heater and insulation for frost protection	•	•	•
Flame sensor	•	•	•
Water brake tank	•	•	•
STANDARD EQUIPMENT			
ERGO COUPLING KIT	101119496	101119496	101119496
HOSE NOZZLE 20R3/4	61369	61369	61369
HOSE DN10 10 M 2W 3/8X3/8 INCH	6101766	6101766	6101766
ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	106403122	106403122
TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	106403010	106403010
NOZZLE 0550 INDICATION RING NEONGREEN	101119743		
NOZZLE 0680 INDICATION RING GREY			101119747
NOZZLE 0700 INDICATION RING ORANGE		101119748	
ITEM NO.	107370830	107370840	107370810

<sup>\*</sup> Based on 1-5 days use per week

### **SH AUTO 5M – Stationary Hot Water**





#### Innovative technology for quicker payback time on self service washes

- Low wear and tear and service requirements reduce maintenance costs
- Low daily run costs through reduced fuel, water and electrical consumption
- Available with steel and stainless steel coils in diesel fired models for areas with hard or soft water
- Available with electrical heating system for pollution free cleaning
- Ergonomical and pressure relieved accessories for extra comfort in use
- · Low noise levels

The SH AUTO 5M is a range of stationary self service wash units equipped with innovative frequency modulated motor technology. The ideal pressure washer unit for equipping service stations or car dealerships with a self service wash site.



TECHNICAL DATA	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E
Recommended avg. hours of constant use per day*	8	8
Pump pressure (bar/MPa)	100/10	100/10
Cleaning impact (kg/force)	2	2
Water flow Qmax/Qiec (l/h)	500/500	500/500
Max. inlet temperature (°C)	30	30
Water temperature (water/steam) (°C)	20-60	20-60
Pump (RPM)	44-1160	44-1160
Length x width x height (mm)	725x1090x1635	725x1090x1635
Weight (kg)	204	182
Power consumption (kW)	6.4	16.8
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/Variable	400/3/Variable
Fuel consumption at ΔT=45°C (kg/h)	2.6	
Fuel tank (I)	33	
Detergent tank (I)	2 x 25	2 x 25
Ceramic pistons	3	3
Nozzle size	.0370	.0370
FEATURES		
EcoPower boiler-high efficiency	•	
Electrical heating system		•
Internal heater and insulation for frost protection	•	•
Diesel version	•	
Stainless steel boiler	•	
Delayed automatic start stop	•	•
Stainless steel cabinet	•	•
STANDARD EQUIPMENT		
HOSE NOZZLE 20R3/4	61369	61369
HIGH PRESSURE HOSE DN6X8200MM	101405641	101405641
WINTER GUN 12 BAR	106402243	106402243
UNIVERSAL PLUS 1080 BENT 170 F. BRUSH	106403037	106403037
NOZZLE 0370 INDICATION RING BRONZE	101119737	101119737
SELF-SERVICE BRUSH AUTO	106402241	106402241
ITEM NO.	107370882	107370884

<sup>\*</sup> Based on 1-5 days use per week



Ergo System Coupling and Adapter	MC 2C-120/520 UK	MC 2C-140/610 UK	MC 3G-140/570 UK	MC 4M-100/770 UK	MC 4M-140/620 UK	MC 5M-140/620 X1 UK MC 5M-100/770	MC 5M-100/770 XT	MC 5M-180/840 MC 5M-180/840 XT	MC 5M-200/1000	MC 5M-200/1000 XT	MC 5M-200/1050 400V MC 5M-200/1050 220 - 440V	MC 5M-200/1050 FA		MC 5M-220/1130 400V MC 5M-220/1130 220 - 440V	MC 5M-220/1130 FA	MC 5M-220/1130 XT	MC 6P-170/1600 FAXT	MC 6P-180/1300 FA	MC 6P-250/1100 FAXT	MC 6P-250/1100 FAXT	MC 7P-195/1280 FA 400V	MC 7P-195/1280 FA 230V	MC 7P-195/1280 FAXT	MC 7P-195/1280 FFA		MC 8P-160/2500 ST	MC 8P-180/2100	MH 3C-90/670 PAX	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK
COUPLING - FEMALE/Q-COUPL 3/8 INCH	0	0	0 0	0	0 (	0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 (	0	0	0	0	0 0	0	0
ERGO COUPLING KIT	0	0	• •	•	• (	• •	•	• •	•	•	• •	•	• (	• •	•	• •	•	•	• •	•	•	•	• •		•	•	•	• •	•	•
HIGH PRESSURE COUPLINGS KIT	0	0	0 0	0	0 (	0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	. 0	0	0 0	0	0	0	0 0	) 0	0	0	0	0 0	0	0
Nippel F. Q-COUPL. 3/8 INCH	0	0	0 0	0	0 (	0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	. 0	0	0 0	0	0	0	0 0	> 0	0	0	0	0 0	0	0
NIPPLE F/QUICK COULING 3/8 SS	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	. 0	0	0 0	0	0	0	0 0	> 0	0	0	0	0 0	0	0
NIPPLE FOR SPRAY LANCE STAN.L	0	0	0 0	0 0	0 (	0 0	0	0 0	. 0	0	0 0	0	0 (	0 0	0	0 0		0	0 0	0	0	0	0 0	> 0	0	0	0	0 0	. 0	0
PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	0	0	0 0	0	0 (	0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	) 0	0	0	0	0 0	0	0
High Pressure Male Coupling ADAPTER KEW QUICK COUPLING MALE 3/8	•••		0 0		0 (		0	0 0		0	0 0		0 (	0 0	0	0 0		0	0 0		0	0	0 (			0	0	0 0		0
ADAPTOR 3/8 INCH MALE FOR HOSE	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	) 0	0	0	0	0 0	0	0
ADAPTOR KEW GUN TO WAP ACCESS.	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	) 0	0	0	0	0 0	0	0
GARDENA COUPLING HOSE END 1/2 BULK	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 (	<b>)</b> 0	0	0	0	0 0	0	0
GEKA COUPLING HOSE END 3/4	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	) o	0	0	0	0 0	0	0
HOSE LINER 20 R1																									•	•	•	•		
LP NIPPLE F. QCOUPLING 3/4IN	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	<b>o</b>	0	0	0	0 0	0	0
NITO COUPLING HOSE END 1	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	) 0	0	0	0	0 0	0	0
GARDENA COMPATIBLE MALE 3/4" ACCESSORY	•	•	• •	•	• (	•												-												
High Pressure Female Coupling  ADAPTER KEW QUICK COUPLING FEMALE 3/8								 o c						0 0		0 0			0 0	0	0	0	0 0			0	0	0 0		0
ADAPTER WAP GUN COUPLING FEMALE M21X1.5	0	0	0 0	0	0 (	0	0	0 0	0	0	0 0	0	0	0 0	0	0 0	0	0	0 0	0	0	0	0 (	0	0	0	0	0 0	0	0

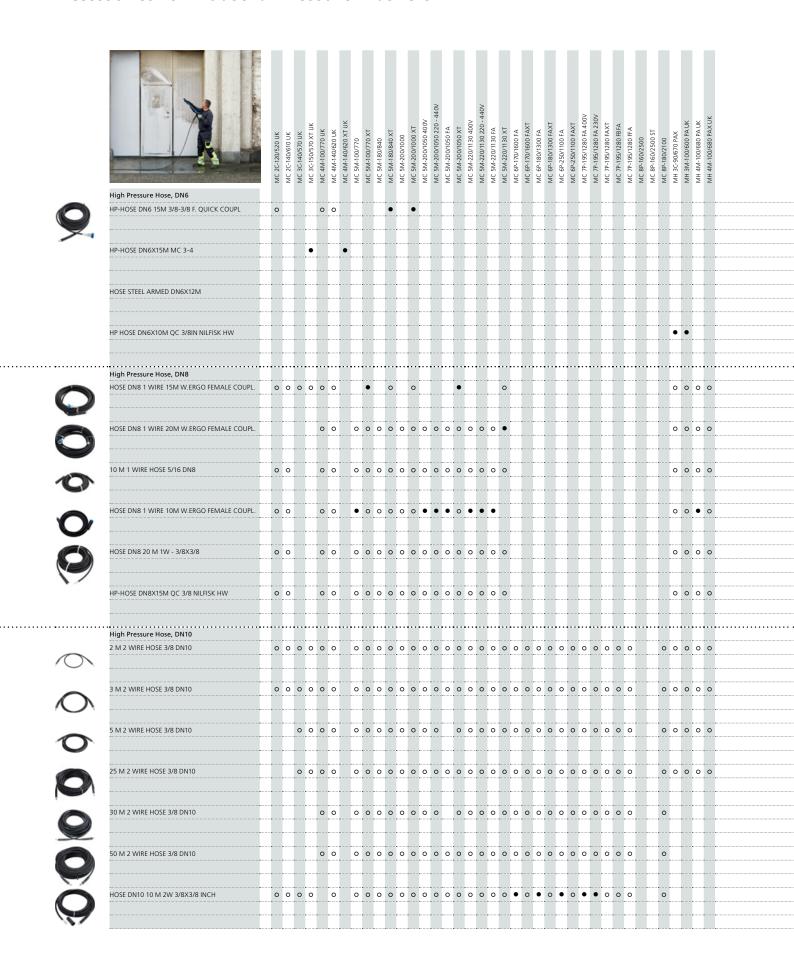
Standard equipment
 Supplementary accessories
 Mountable equipment

	MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX MH 5M 180/800 PA 512		MH 6P-175/1250 FA	MH 6P-175/1250 FAX MH 6P-200/1300 EA	MH 6P-200/1300 FA	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE MH 7P-220/1120 PE	MH 7P-220/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050 I	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELLA 6P 160/8000-4 EU	100/1000-4	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8F-180/2000 D SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7F-170/1200 E34 400V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SH TRUCK 5M-180/970	SH TRUCK 5M-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 BSS SH AUTO 5M-100/500 E		Item no.			
	0	0	0	o c	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 0	) C	0	0	0	0	0		• • • • • • • • • • • • • • • • • • • •	10640207	5		
	•	•	•			•	• •			•	•	•	• (		•	•	•		•	•	0	0	0 0		. 0	0	0	0	0 0	0 0	0	0 (		0	0	•	•	•			10111949	5		
			······•				·····						·····•															······•					<b>.</b>											
	0	0	0	о с	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 (	) C	0	0	0	0	0			10111949	)		
																																									460040			
			0	o c		0	0 0		0		0	0	0 (	0	0	0	0 0		0	0	0	0	0 0				0	0	0 0		0	0 (		0	0	0	0	0			160049	3		
	0	0	0	0 0	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	•	•	0 0	0	0	0	0	0	0 0	0	0	0 (	) c	0	0	0	0	0			160310	l		····
			······				<u>.</u>											<b>.</b>															<b>.</b>											
	0	0	0	o c	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 0	o c	0	0	0	0	0		•••••	160932	5		
	0	0	0	o c	0	0	0 0	0 0	0	0	0	0	0 (	0 0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0 0	0	0 (	o c	0	0	0	0	0		•	180107	5		
																																			-			_				-		
•••••	0	0	0	0 0		0	0 0			0	0	0		0	0	0	0				0	0			0	0	0			••••						0	0	0	•••••		66159			••
			·······•				·····						·····•					<b>.</b>										······•					<b>.</b>											
	.0	0	0	0 0	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 (	) C	0	0	0	0	0		•••••	640106	7		
				0 0		0	0 0										0 (															0 (									6616			
				-										-			-																							•••••	0010			
	0	0	0	o c	0	0	0 0	0	0	0	0	0	0 (	• 0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 (	) C	0	0	0	0	0		••••••	1608629	)		
																																	<b>.</b>							•••••				
		0	0	0 0	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 (	) C	0	0	0	0	0			131	<u> </u>		
													0 (	<b>.</b>														······•					<b>-</b>								657	7		
	0	0	0	0 0	0	0	0 0	0	0	0	0	0	<u>.</u>	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 (	o c	0	0	0	0	0			160065	9		
		0	0	0 0	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 0	) c	0	0	0	0	0		• • • • • • • • • • • • • • • • • • • •	160466	9		
																																	<b>-</b>									-		
													0 (	)		•	•																								106404529	)		
	••••	• • • •								••••					•••					•••		•••								••••											•••••	•••••	•••••	
	0	0	0	0 0	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0 (	) c	0	0	0	0	0			66160	)		
		0	0	0 0		0	0 0	0	0	0	0	0	0 0		0	0	0 0	0	0	0	0	0	0 0		0	0	0	0	0 0	0	0	0 0	) C	0	0	0	0	0			66162	<u>.</u>		
																l																												

High Pressure Female Coupling	MC 2C-120/520 UK MC 2C-140/610 UK MC 3C-140/610 UK MC 3C-150/570 UK MC 3C-150/570 UK	MC 4M-140/620 UK MC 4M-140/620 TUK MC 5M-140/620 X UK MC 5M-140/6770 MC 5M-140/6770 X T MC 5M-180/840 MC 5M-180/840 X T	MC 50M-200 MC 5M-200 MC 5M	MC 5M-220-7130-TA MC 6P-170-7600 FA MC 6P-170-7600 FAXT MC 6P-180/1300 FAX MC 6P-280/1300 FAXT MC 6P-280/1100 FAXT MC 7P-195/1280 FAXT MC 7P-195/1280 FAXT MC 7P-195/1280 FAXT MC 7P-195/1280 FAXT	MC 77-1957/280 FA A MC 8P-160/2500 MC 8P-160/2500 ST MC 8P-180/2100 MH 3G-90/670 PAX MH 3M-100/680 PA UK MH 4M-100/680 PA UK MH 4M-100/680 PAX UK
COUPLING GEKA FEMALE - INT THREAD	) 3/4 IN	00000	0000000000	000000000000	0 0 0 0 0 0 0
HOSE NOZZLE 20R3/4	0 0 0 0 0	0000			
QUICK COUPLING 3/4 W/GASKET	00000	0 0 • • 0 0	> 0 0 0 0 0 0 0 0	0000000000000	0 0000
Hose and Connection  COUPLING GEKA FEMALE INT.THREAD 1	1 INCH				000
GEKA HOSE COUPLING 1/2	00000	0 0			
HOSE GUIDE COMPLETE		0 0 0 0	0000000000		0
NILFISK BA VALVE COMP. GARDENA	00000	00000	0000000000	000000000000	0 0000
NILFISK BA VALVE COMP. GEKA	00000	00000	00000000	0000000000000	0 0000
NILFISK BA VALVE COMP. NITO	00000	00000	0000000000	000000000000	0 0000
NILFISK BA VALVE WO COUPLER	00000	00000	> 0 0 0 0 0 0 0 0	000000000000	0 0000
TWO USER DISTRIBUTOR					0 0 0
WATER INLET HOSE 3/4 P/	00000	00000	0000000000	000000000000	0000000
High Pressure Hose, DN6 10 M WIRE HOSE DN6		• • • •			• • • •
HIGH PRESSURE HOSE DN6X8200MM					
HOSE DN6 10M 1W FOR P-2					
HOSE DN6 15 M 1W - 3/8-QC	0				0 0
HP-HOSE DN6 15M SWIVEL-3/8 F. HOSE	REEL •				
HP HOSE DN6 15 FOR HW AND SWIVEL	. 00				

Standard equipment
 Supplementary accessories
 Mountable equipment

	MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 PA	MH 8P-180/2000 FAX	MH 5M-2007 000 DE	MH 7P-220/1120 PE	MH 7P-220/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO SM-200/1050 L	SC UNO 5P-170/1610 SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/1000-4 EU	SC DELIA 8P 100/15000-6 EU	SC DELIA 8P 1007/500-3 EU SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36 SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G SH TRIJCK 5M-180/970	SH TRUCK 5M-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E	Item no.	
	0	0	0	0 0	0	0	0	0	0	0	0 (	<b>)</b>	<b>o</b> (	o c	0	0	0	0	0 1	0 (	0 0	0	0	0	0	0	0 (	<b>)</b>	0 0	0	0	0	0	0 0	0	0	0 0	0	0		<b>.</b>	171	8
					<b>.</b>																····•					······		<b>.</b>						<u>-</u>	<b>.</b>						<u>.</u>		
-	•	•	•	• •		•	•	•	•	•	• •				•	•	0	0	0 1	0 (	0 0	0	. 0			···········	·····	<b>.</b>					······•					•	•	•	•	6136	
	0	0	0	0 0	0	0	0	0	0	0	0 (	) (	<b>o</b>	o c	0	0	0	0	•	• (	• •	•	•			······•		<b>.</b>	0	0	0				<b>.</b>	0	0 0	0	0			160294	.5
							• • • •			•••		•••				•••					•••		• • •	•••	• • • •			•••		• • • •		• • • •			•••	• • • •		•••	• • • •	• • • •	• • • • •		
					<b>.</b>							<u>.</u>		····•		··•	0	0	0 1	0 (	0 0	0	0			·······		····•					············		<b>.</b>							171	9
												····•					0	0	······•			<b>.</b>				·······•		<b>.</b>					·······•									171	6
			·····•		<b>.</b>							····•							······•			·· <b>.</b>		•		···········		····•					···········				<u></u>						
												····•																														10111810	5
	0	0	0	0 0	0	0	0	0	0	0	0 (	o (	5				0	0	0 1	0 (	0 0																					10641117	7
																							-																-				
	0	0	0	0 0	0	0	0	0	0	0	0 (	o (	0	c	0	0	0	0	0 1	0 0	0 0								0	0	0	0	0	0 0	0	0	0					10641117	9
	0	0	0	0 0	0	0	0	0	0	0	0 (	o (	0	c	0	0	0	0	0 1	0 (	0 0					<u>.</u>		<u>-</u>	0	0	0	0	0	0 0	0	0	0				······•	10641117	8
	0	0	0	0 0		0	0	0	0	0	0 (	<b>)</b>	5	c	) 0	0	0	0	0 1	0 (	0 0		•					····•	0	0	. 0	0	0	0 0		0	0					10641118	4
										······		·····														······		<u>.</u>		···•			······•										
		<u>-</u> .			<b>-</b>						·····•	····•		····•		··•			······•	····-	<b>.</b>		· • · · · · · ·				·····•	····•							<b>-</b>			<b>.</b>			······•	480913	1
	0	0	0	0 0	0	0	0	0	0	0	0 (	o (	<b>D</b>	c	0	0	0	0	0 1	0 (	0 0	0	0			<u>.</u>		<u>.</u>	0	0	0	0	0	0 0	0	0	0 0	0	0		·····•	646	.5
						• • • •	••••		•••							•••					•••	•••	•••	•••	• • • •					• • • •		••••				••••		••••	••••			•••••	•••••
	0																•	•					•																			30100227	5
																						<u>.</u>																		•		10140564	
											<u>-</u>			<b>O</b>								<u>.</u>																			-	10140564	1
													•	•								<u>.</u>																				12652862	.0
														<b>.</b>																												652861	3
													-									<b>.</b>																				052801	
					<b>.</b>								(	<b>D</b>							<b>.</b>														<b>.</b>							10140617	6
																																										1011177	
											·····			<b>O</b>								<u>.</u>																				10111776	J
												<u>.</u>					ļ		<u>.</u>																								



Standard equipment
 Supplementary accessories
 Mountable equipment

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MH 4M-210/1000 PAX MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX MH 6P-200/1300 EA	MH 6F-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7P-220/1300 DE			SC UNO 5M-200/1050	2 UNO SM-200/1050 L	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/8/5 E18 SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SH TRUCK 5M-180/970	SH TRUCK 5M-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E	101406175	
0 0 0 10466556  101466566  101465666  101466566  101466566  101466566  101466566  101466566  101466566  101466566  101466566  101466566  101466566  101466566  1014665666  10146666666  10146666666  10146666666  10146666666  10146666666  101466666666  101466666666  101466666666  10146666666666			•			·····•	<u> </u>			<b>.</b>	•					0	0	<b>.</b>		····•															······		·····•					101406175	
* 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						·····•	·····			<b>.</b>								<b>.</b>							·····•																	107142542	
9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							_																		-															0	0	101406058	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					····	<u>.</u>				<b>.</b>								<u>.</u>							<u>.</u>					<b>.</b>												101406069	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		•••	•••	••••	•••	•••		•••	••••	•••	••••	• • •	••••				• • •				•••	• • • •	·······				•••	• • • •		•••		••••	• • • •	• • • •	••••			• • •	•••	•••	• • • • • •	•••••	•••••
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	• 0	0	0	0	0	0	0 0	0	0	0	0	0		• •					<b>O</b>											(	0				0							301001100	
0	0 0	•	•	•	•	<u>.</u>				<b>.</b>			0	0 0	)				<b>.</b>						<u>.</u>					(	<b>o</b>			• • • • • • • • • • • • • • • • • • • •	0							301001101	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	0	0	0	0								0	0 0	)	0	0					-								0 (	0				0							1405569	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 •	0	0	0	0	0	0 0	) 0	0	0	0	0	•	0 0	)	0	0	•	•	<u>.</u>					<u>-</u>		- <u>-</u>			0 (	<b>o</b>				0		<u>.</u>					101405770	
	0 0				0		0 0					0	0	0 (				······•					······-													0						1405666	
																-		·····•							·····•																		
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	)															(	0				0	0	0	0	0			101406102	
		•••	•••	• • •	•••	•••	••••	•••		•••	•••	••••	••••				••••		•••		•…	••••		•••			•••		• • • •	•••	•••	••••	••••	••••	· · · ·	•••	• • •	•••	•••	•••	• • • • •		
	0 0	0	0	0	0	0	0 0		0		0	0	0	0 0	0	0	0	0 1	o (	0	0	. 0	0	0	0 0	0	0		0	0 (	0	0			0	0	0	0	0			1402924	
O O O O O O O O O O O O O O O O O O O	0 0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0 1	<b>)</b>	0	0	0	0	0	0 0	0	0	0	0	0 (	0	0	0	0	0	0	0	0	0			1402932	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	0	0	0	0	0	0 0	> 0	0	0	0	0	0	0 0	0	0	0	0 1	<b>)</b>	0	0	0	0	0	0 0	0	0	0	0	0 (	o 0	0	0	0	0	0	0	0	0			1402940	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			•			<u>.</u>				<b>.</b>			<u>.</u>	·····				<u>.</u>		···•				·····	<u>.</u>		·•·····				<u>.</u>					·····	·····•						
	0 0	0	0	0	0	0	0 0		0	0	0	0	0	0 0	0	0	0	0	ى ر	0	0	0	0	0	0 0	, 0	0		0	υ (	0	0	0	0	0	0	0	0	0			1402080	
	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0	0	0	0 (	<b>o</b> (	0	0	0	0	0	0 0	0	0	0	0	0 (	0	0	0	0	0	0	0	0	0			1402098	
	0	0	0	0	0	0	0 0	) 0	) 0	0	0	0	0	0 0	0			0	<b>)</b>	0	0	0	0	0	0 0	0	0	0	0	0 (	0 0	0	0	0	0	0	0	0	0			1402759	
	0	0	0	0	0	•	0	• 0	. •	0	•	0	0	0 0	0 0	0	0	0	o •	•	0		0	0	0 0	0	0		0	0 (	0 0	0			0	0	•	•	•			6101766	

		MC 2C-120/520 UK	MC 2C=140/610 UK	MC 3C-150/570 XT UK	MC 4M-100/770 UK	MC 4M-140/620 XT UK	MC 5M-100/770	MC 5M-180/8/40	MC 5M-180/840 XT	MC 5M-200/1000 XT	MC 5M-200/1050 400V	MC 5M-200/1050 220 - 440V MC 5M-200/1050 FA	MC 5M-200/1050 XT	MC 5M-220/1130 400V	MC 5M-220/1130 220 - 440V MC 5M-220/1130 FA	MC 5M-220/1130 XT	MC 6P-170/1600 FA MC 6P-170/1600 FAXT	MC 6P-180/1300 FA	MC 6P-180/1300 FAXT	MC 6P-250/1100 FA	MC 6P-250/1100 FAX I	MC 7P-195/1280 FA 230V	MC 7P-195/1280 FAXT	MC 7P-195/1280 FBFA	MC 7P-195/1280 FFA	MC 8P-160/2500 MC 8P-160/2500 ST	MC 8P-180/2100	MH 3C-90/670 PAX	MH 3M-100/600 PA UK	MH 4M-100/680 PA UK	ואח אלא יוט טיסטר ראא טא
	High Pressure Hose, DN10 HP HOSE DN10 150DEG L15000mm	0	о с	0	0 0	)	0 (	0 0	0 0	0	0	0 0	0	0 (	0 0	0	0 •	0	•	0 '	• (	0	•	0	0		•	0	0	0 (	)
O	M 20 WIRE HOSE 3/8 DN10	0	0 0	0 0	0 0	)	0 (	0 0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 (	o c	0	0	0	0		0	0	0	0 (	)
	Non Blacking High Pressure Hose, DN10 HOSE DN10 10 M 2W 3/8X3/8 GRAU-FOOD	0	0 0		0 0	)	0 (		0 0		0	0	0	0 (	0 0	0	 o c	0	0	0 (	· · ·		0	•	•		0				
	HOSE DN10 15 M 2W 3/8X3/8 GRAY-FOOD	0	0 0	0	0 0	)	0 (	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 (	0 0	0	0	0	0		0				
Ö	20 M 2 WIRE HOSE 3/8 FOOD	0	0 0	. 0	0 0	)	0 (	0	0 0	. 0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 (	0 0	0	0	0	0		0				
	25 M 2 WIRE HOSE 3/8 FOOD		c	0	0 0	)	0 (	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 (	o c	0	0	0	0		0				
	30 M 2 WIRE HOSE 3/8 FOOD				0 0	)	0 (	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 (	0 0	0	0	0	0		0				
0	High Pressure Hose, DN12 10 M 2 WIRE HOSE 1/2 DN12						0 (	·•··	0 0	·•··	0	0 0	0	0 (	0 0	••••			· · · · ·				0	0	0	0 0			•••		
Ò	15 M 2 WIRE HOSE 1/2 DN12		·····•				0 0	0	0 0	0	0	0 0	0	0 (	0 0	0	0 0	0	0	0 (	0 0	0	0	0	0 '	• •	0				
ò	20 M 2 WIRE HOSE 1/2 DN12						0 (	0	0 0	0	0	0 0	0	0 (	0 0	0					c	0	0	0	0 1	0 0	0				
	HP-HOSE DN12X10M QC 3/8 AG NILFISK HW						0 (	0	0 0	0	0	0 0	0	0 (	0 0	0	_	_			c	0	0	0	0 1	0 0	. 0				
	HP-HOSE DN12X15M QC 3/8 AG NILFISK HW						0 (	0 0	0 0	0	0	0 0	0	0 (	0 0	0	-			·····•	c	0	0	0	0 1	0 0	. 0				
	Hose Reel CLEANING TROLLEY SS W/HOSE REEL FOAM IN	0	 o c		0 0		0 (		0 0		0	0 0	0	0 (	0 0	0	o c		0	0 (			0	0	0				0	0 (	
	HOSE GUIDE FOR MC 3-4		c	0	0 0	0																									
	HOSE REEL ACC. KIT - POSEIDON PE 2013		c	0	0 0	0											-			<u>.</u>											
<b>A</b>	HOSE REEL COMPLETE						0 (	0	0 0	0	0	0 0	0	0 (	0 0	0	0	0	•	0 1	• (	0	•	0	0						
da	HOSE REEL FOR MC 3-4		c	. •	0 0	. •				_							_														
4	HOSE REEL KIT																														
	HOSE REEL RETRACTABLE SS W/O HOSE	0	c	0			0	0	c	)	0	0 0		0 (	0 0		0 0	0	0	0 (	o 0	0		0	0	0 0	0	0	0	0 (	) )
																							Star								

Standard equipment
 Supplementary accessories
 Mountable equipment

XAH AMA'STONON PAX	MAIL ENA 100/250 BA 11/2	MAH 500/00/1900 FAM ON VILLA	MH 5M-210/1100 PAX	MH 5M 180/800 PA F12	MH 5M 180/800 PA E 24	MH 6P-175/1250 FA	MH 6P-175/1250 F&X	MAM GENOCCIOCO	MH 6P-200/1300 FAX	MH 7P-180/1360 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MAIN SINI-ZOO DE	MH 7P-220/1120 PE MH 7P-220/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 5M-200/1050 L	SC UNO 6P-170/1610	SC UNO 7F-18071200	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAK /P-1/0/1200 D SH SOLAR 7P-170/1200 D	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36 SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SHTRUCK 5M-180/970	SH TRUCK 3P-135/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E		Item no.			
C	) (	) (	) C	0	0	0	0	) (	) C	) C	0	0	0	0 0	) (	o •	0	0	0	0	0 (	<b>O</b>	0	0	0	0	0	0	0 0	o c	0	0	0	0 0	0	0	0	0 (	) C	)			1402064			
C	) (	) (	) c	0	. 0	0	. •	• •	) <b>•</b>	• c	. •	0	•	0 0	) (	0 0	0	0	0	0	0 (	<b>&gt;</b> C	. 0	0	0	0	0	0	0 (	o c	0	0	0	0 0				0 (	) c	)			1402072			
					• • • •			•••					••••	••••		••••		• • • •		· · ·			•••	• • •	•••					•••		• • • •			••••	• • • •	· · · ·				••••		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••	• • • •
	C	) (	) C	0	0	0	) C	) (	) C	) C	0	0	0	0 0	) (	0 0			0	0	0 (	<b>&gt;</b> C	0	0	0	0	0	0	0 (	o c	0	0	0	0 0	0	0	0	0 (	) c	)			6101767			
	c	) (	) C	. 0	0	0		) (	) C	) c	0	0	0	0 0	) (	0 0			0	0	0 (	<b>&gt;</b> C	) 0	0	0	0	0	0	0 0	o c		0	0	0 0	0	0	0	0 (	) C	)			1401983			
	C	) (	) с	0	0	0		) (	) C	) C	0	0	0	0 0	) (	0 0			0	0	0 0	) C	0	0	0	0	0	0	0 (	o c	0	0	0	0 0	0	0	0	0 (	) C	)			1401991			
	c	) (	) c	0	. 0	0	) 0	) (	) C	) C	0	0	0	0 0	) (	0 0			0	0	0 (	) c	) 0	0	0	0	0	0	0 (	o c	0	0	0	0 0	0	0	0	0 (	) c	)			1402007			
	c	) (	) C	, 0	0	. 0	) 0	) (	) C	) c	0	0	0	0 0	) (	0 0			0	0	0 (	) c	0	0	0	0	0	0	0 (	o c	0	0	0	0 0	0	0	0	0 (	) C	)			1402015			<u>-</u>
	•••		· • •						· · ·	·•·			•…		•••			• • • •	•••		0 0					0	0	<b>.</b> o	0 0	···		0	0	0 0				••••	•••	• • • •		• • • •	4810219			••••
		) (	) c	. 0	. 0	. 0		) (	) c	) c	0	0	0	0 0	) (	0 0					0 (	<b>)</b>	. 0	0	0	0	0	0	0 0	o c	) o	0	0	0 0	0								4810213			
		) (	) c	. 0	. 0	. 0		) (	) C	) c	0	0	0	0 0	) (	0 0					0 (	<b>)</b>	. 0	0	0	0	0	0	0 0	o c		0	0	0 0									4810214			
			) C	. 0	. 0	. 0	) 0	) (	) C	) c	0		0	0 0	) (	0 0					0 0	<b>)</b>	. 0	0	0	0	0	0	0 0	o c	0	0	0	0 0								1	01406186			
-	c	) (	) c	, 0	0	, 0	, 0	) (	) c	) c	. 0	0	0	0 0	) (	0 0					0 0	<b>&gt;</b> C	· ·	0	0	0	0	0	0 0	o c	0	0	0	0 0								1	01406187			
			•••								. <b>.</b>		• • • •										•••		• • •			• • •		•••		• • • •	•••		· • • •	• • •				• • • •		••••			•••••	• • • •
	) (	) (	) C	0	0	0	0	) (	) C	) C	0	0	0	c	) (	0 0						c	0	0	0	0	0	0	0 (	o c	0	0	0	0 0	0	0	0	0 (	) c	)			6401094			
									<u>-</u>																																	1	07145800			
-									<u>.</u>																																	1	06403175			
																																										1	06403143			
																					_																					1	07145803			
																						c	0																			3	01001310			
C	) (	)				0	)	c	)	c	0	0	0																													1	06403168			
																	<u> </u>																					<u>.</u>								

Standard equipment
 Supplementary accessories
 Mountable equipment

		MC 2C-120/520 UK	MC 3C-170/170 UK	MC 4M-100/770 UK	MC 4M-140/620 UK	MC 4M-140/620 XT UK	MC 5M-100/770 XT	MC 5M-180/840	MC 5M-180/840 XT	MC 5M-200/1000 XT	MC 5M-200/1050 400V	MC 5M-200/1050 220 - 440V	MC 5M-200/1050 FA	MC 5M-220/1130 400V	MC 5M-220/1130 220 - 440V	MC 5M-220/1130 FA	MC 5M-220/1130 XT	MC 6P-170/1600 FA	MC 6P-180/1300 FA	MC 6P-180/1300 FAXT	MC 6P-250/1100 FA	MC 6P-250/1100 FAXT	MC 7P-195/1280 FA 400V	MC 7F-195/1280 FA 250V	MC 7P-195/1280 FBEA	MC 70 105/1200 EGA	MC 8P-160/2500	MC 8P-160/2500 ST	MC 8P-180/2100	MH 3C-90/670 PAX	MH 3M-100/600 PA UK	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK	
_	Hose Reel HOSE TROLLEY UP TO 50 M 3/8		0 (	0	0	c	0	0	0 0	0	0	0 (	0	0	0	0	0 (	0 0	0	0	0	0	0 (	) (	) C	) (	) C	0	0	0	0	0	0	
<b>%</b>	HOSEREEL BLUE PAINT RETRACTAB W/20M HOSE	0	0 (	0 0	0	0 0	)	0	С	)	0	0 (	)	0		0	0 0	o .	0		0		0 (	)	c	) (	) C	0	0	0	0	0	0	
×	HOSE REEL ACC. KIT - POSEIDON PE 2013																																	
	HOSE REEL NILFISK ACCESSORY																				·····									0	0	0	•	
	HOSE REEL 20M SET												_																					
	Spray Gun ERGO 2000 STANDARD W. HOSE SWIVEL																	• •									•••		•		•			
	ERGO 2000 VARIO PRESS W. HOSE SWIVEL			0	0	0																												
-	ERGO 3000 GUN W.SWIVEL LOCK+VARIO PRESS		0 0	0	0	0							<u>.</u>								·····-									-				
	REP. KIT SWIVEL JOINT	0 0	000	0	0	0 0	0	0	0 0	0	0	0 (	o 0	0	0	0	0 0	0	0	0	0	0	0 0	) (	) C	) (	) c	0	0	0	0	0	0	
	SIDE BAR COMPL.	0 0	000	0	0	0 0	0	0	0 0	0	0	0 (	0 0	0	0	0	0 0	0 0	0	0	0	0	0 (	) (	) C	) (	o c	0	0	0	0	0	0	
7	SPRAY HANDLE W. SWIVEL LOCK	0 0	000	0	0	0 0	0	0	0 0	0	0	0 (	0	0	0	0	0 (	o •	0	0	0	0	0 (	) (	) C	) (	<b>•</b>	•	0					
-	WINTER GUN 12 BAR														-																			
	Tornado Lance TORNADO PLUS 630 STRAIGHT W/O NOZZLE	0 0	0 0		0	0 0		0	0 0		0	0 0			0	0	0 0			0	0	0	0 0		· · ·		· · ·				0		•••	
	TORNADO PLUS 1000 BEND W/O NOZZLE	0 0	000	0 0	0	0 0		0	0 0	0	0	0	c		0	0	0 (	0 0	0	0	0	0	0 (		) c	· ·	o c	. 0	0	0	0	0	0	
	TORNADO PLUS 1120 BEND W/O NOZZLE	0 0		0	0	0		0	0 0		•	• (			•	•	•		•	•	•	•	•						•		0	0	0	
	TORNADO PLUS 2080 BEND W/O NOZZLE		0 0											-	-							0	0								-		-	
										···•									•••		•••				•••		•••	••••	•••	ļ.,	•••	•••	•••	
	PowerSpeed Vario Lance POWERSPEED VARIO PLUS 770 BEND 0500					C	0		o	0	0	0	o	)							0	0												
	POWERSPEED VARIO PLUS 770 BEND 0640														•						<u>-</u>									-				

Standard equipment
 Supplementary accessories
 Mountable equipment

8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX	MH 5M 180/800 PA E12	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 3M-200/1000 DE MH 7P-220/1120 PE	MH 7P-220/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 5M-200/1050 L	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELIA 6P 160/9000-6 EU SC DELIA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR /P-1/0/1200 E54 440V	SH SOLAN 2001-1-30/1020 G	SH TRUCK 5M-180/970	SH TRUCK 5M-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E	Item no.
106403175  106403174  106403173	0	0	0	0 (	0 (	0	0	0	0	0	0	0	0	0 (	0 0	0			······•	<u>-</u>		0	0	······-					0	0 0	0	0	0 (	0 (	o c	) C	)					6400170
* * * * * * * * * * * * * * * * * * *	0	0				0		0		0		0	0						0	0 (	. 0	0	0																			106403131
30000131  • • • • • • • • • • • • • • • • • • •				-						·····-									······•																							106403175
9	•	0	•	• •	• •	• 0	•	0	•	0	•	0	•	<b>.</b>										······-		<u>.</u>								<u>.</u>								106403184
• • • • • • • • • • • • • • • • • • •										<u>.</u>																																201001121
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							••••															••••						• • • •	•••									••••	•••			301001131
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	•	•	• •	• •	•	•	•	•	•	•	•	•	• (	• •	•	•	•	•	• (	•	0	0	0	0 (	0 0	0	0	0	0 0	0	0	0 (	0 (	<b>o</b> c	) C	•	•	•			106403122
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																			0	0 (	0 0																					106403123
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							-			······•					o c	0			0	0 (	0 0	0	0	0	0 (	0 0		0	0	0 0	)			····•	c	) c	)		-			106402191
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0	0 (	0 0	0	0	0	0	0	0	0	0	0 0	0 0	0			0	0 (		0	0	0	0 (	0 0			0	0 0	0	0	0 (	0 (	<b>.</b> .	) c	0					101119484
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				0					0		0	0		0 (					0	0 (				0	0 /				0	0 0			0	0 (								106402110
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										·····•																																-
S O O O O O O O O O O O O O O O O O O O		0	0	0 (		0	0	0	0	0	0	0	0	(	0 0	0	0	0	0	0 (	0	0	0	0	0 (	0 0		0	0	0 0	0	0	0 (	0 (	o c		0		0			106402190
<ul> <li>O O O O O O O O O O O O O O O O O O O</li></ul>										·····-	•																													•	•	106402243
O O O O O O O O O O O O O O O O O O O	0	0	0	0 (	· · ·		•••	0	···•	···	0	0	0	<b>.</b> .	· · ·	• •	0	0	0	 o (	••••	0	0	•••	• • • •	•••		••••	···	<b>.</b> .	••••	0	0 (	0 (	. <b>.</b> .	· • ·		•••	•••			106403013
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	0	0	0 (	0 0	0	0	0	0	0	0	0	0	• (	o 0	. 0	0	0	0	0 (		0	0						0	0 0	. 0	0	0 (	0 (	<b>.</b> .	· ·	0		0			106403011
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		•	•											0 (															0	0 0			0 (	0 (								106403010
o 106403023																																				<u>.</u>						-
	0	0	0	0		0	0	0	0	0	0	0	0		0 0		0	0	0	0 0		0	0						0	0 0		0	0 (	0 (				0	0			106403012
o 106403025			•											•••	c				•																							106403023
																0																						-				106403025

_	PowerSpeed Vario Lance POWERSPEED VARIO PLUS 1090 BEND 0370	MC 2C-120/520 UK  MC 2C-140/610 UK  MC 3C-140/570 UK  MC 3C-150/570 VI UK  MC 4M-100/770 UK  MC 4M-100/770 UK	MC 4M-140/620 XTUK MC 5M-100/770 MC 5M-00/770 XT MC 5M-180/840 MC 5M-180/840 XT MC 5M-200/1000 MC 5M-200/1000	MC SW-2001000 XT  MC SW-2001050 400 V  MC SW-2001050 220 - 440 V  MC SW-2001050 FA  MC SW-2001130 ADOV  MC SW-2201130 ADOV  MC SW-2201130 ADOV  MC SW-2201130 SPA  MC SW-2201130 SPA	M. C 6P-170/1600 FA M. C 6P-170/1600 FAXT M. C 6P-180/1300 FAXT M. C 6P-280/1300 FAX M. C 6P-280/1300 FAXT M. C 7P-195/1280 FA 400V M. C 7P-195/1280 FA 400V M. C 7P-195/1280 FA AXT M. C 7P-195/1280 FAX	MC 8P-180/2100 MH 3C-90/670 PAX MH 3M-100/600 PA UK MH 4M-100/680 PAX UK MH 4M-100/680 PAX UK
	POWERSPEED VARIO PLUS 1090 BEND 0450					
/	POWERSPEED VARIO PLUS 1090 BEND 0500		00 00	0 0 0 0	0 0	
/	POWERSPEED VARIO PLUS 1090 BEND 0530			0 0 0 0		
	POWERSPEED VARIO PLUS 1090 BEND 0640					
	POWERSPEED VARIO PLUS 1090 BEND 0680				0 0 0 0 0 0 0	
/	POWERSPEED VARIO PLUS 1090 BEND 0950				0 0	
/	POWERSPEED VARIO PLUS 1090 BEND 1200				0	0
/	FlexoPower Lance FLEXOPOWER PLUS 960 BEND W/O NOZZLE	0 0 0 0 0 0	000000	0 0 0 0 0 0 0 0 0		0 0 0 0 0
/	FLEXOPOWER PLUS 990 BEND W/O NOZ.	0 0 0 0 0 0	000000	000000000	00000000000000000	0 0 0 0 0
	FLEXOPOWER PLUS 990 BEND W/O NOZZLE	0 0 0 0	000000	0 0 0 0 0 0 0 0	)	
/	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	000000	000000	0 0 0 0 0 0 0 0	00000000000000000	0000
/	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	0000•0	000000	00000000		0000
/	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	00000	000000	• 0 0 0 0 0 0 0		0 0 0 0 0
_	Universal Lance UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT					
/	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	00000	000000	0 0 0 0 0 0 0 0		0 0 0 0 0
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	00000	000000	0 0 0 0 0 0 0 0		0 0 0 0 0
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	00000	000000	0 0 0 0 0 0 0 0		0 0 0 0 0

Standard equipment
 Supplementary accessories
 Mountable equipment

MH 4M-210/1000 PAX MH 5M-100/760 PA UK MH 5M-100/760 PA UK MH 5M-210/100 PAX MH 5M-10/7100 PAX MH 5M-10/7100 PAX MH 6P-175/720 PA MH 6P-175/720 PA MH 6P-200/1300 FA MH 6P-200/1300 FA MH 7P-180/1260 FA	MH 8P-180/2000 FA  MH 8P-180/2000 FAX  MH 7P-180/1260 FAX  MC 5M-195/1000 DE  MH 5M-220/1000 DE  MH 7P-220/1300 DE  C I INO AM-140/670 PS	SC UNO 4M-160/200 PS SC UNO 5M-200/1600 SC UNO 5M-200/1600 SC UNO 6P-1700/1610 SC UNO 6P-1700/1610 SC UNO 7P-1800/200 SC DUO 7P-1800/200 SC DELTA 6P 160/9000-6 EU SC DELTA 6P 100/15000-6 EU SC DELTA 8P 100/15000-6 EU SC DELTA 8P 100/15000-6 EU SC DELTA 8P 100/15000-3 EU	SH SOLAR 7P-1701/200 D SH SOLAR 7P-1701/200 DSS SH SOLAR 7P-1701/200 DS SH SOLAR 7P-1701/200 E18 SH SOLAR 7P-1701/200 E18 SH SOLAR 7P-1701/200 E18 SH SOLAR 7P-1701/200 E18 SH SOLAR 7P-1701/200 E34 400V SH SOLAR 7P-1701/200 E34 440V SH SOLAR 7P-1701/200 E34 440V SH SOLAR 7P-1701/200 E34 440V SH SOLAR 7P-1701/200 G SH TRUCK SM-180/970	Item no.
				106403091
	0			106403092
	0 0			106403093
0 0 0 0			0	106403094
	0	o		106403095
000	0 0 0		00 0000	106403096
				106403110
				100,00011
			0	106403111
00000000000	000000	• • • • • • • •	0 0 0 0 0 0 0 0 0 0 0 0	106402282
0 0 0 0 0 0 0 0 0 0	0000000	000000	0 0 0 0 0 0 0 0 0 0 0 0	106402281
				106408219
0000000000			0 0 0 0 0 0 0 0 0 0 0 0	106408229
				1004022
0 0 0 0 0 0 0 0 0 0 0	0000000	0 0 0 0 0 0 0		106408228
00000000000	0000000	000000	000000000000	106408227
0000000000	0000000	000000	000000000000	106403032
0000000000	0000000		0 0 0 0 0 0 0 0 0 0 0 0	106403033
0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0	106403031
0 0 0 0 0 0 0 0 0 0 0	0000000	000000	0000000000000	106403030

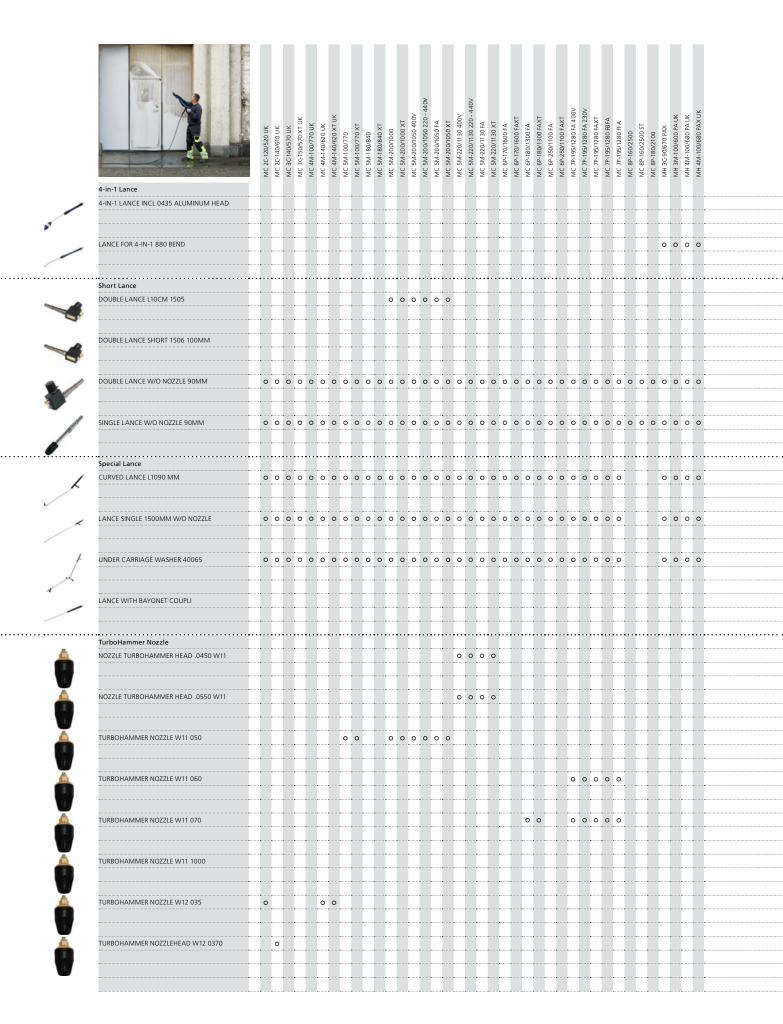
Universal Lance	MC 2C-120/520 UK	MC 2C-140/610 UK MC 3C-140/570 UK	MC 3G-150/570 XT UK	MC 4M-140/770 UK MC 4M-140/620 UK	MC 4M-140/620 XT UK	MC 5M-100/770	MC 5M-180/770 XT	MC 5M-180/840 XT	MC 5M-200/1000	MC 5M-200/1000 XT	MC 5M-200/1050 400V	MC 5M-200/1050 FA	MC 5M-200/1050 XT	MC 5M-220/1130 400V	MC 5M-220/1130 220 - 440V MC 5M-220/1130 FA	MC 5M-220/1130 XT	MC 6P-170/1600 FA	MC 6P-170/1600 FAXT	MC 6P-180/1300 FA MC 6P-180/1300 FAXT	MC 6P-250/1100 FA	MC 6P-250/1100 FAXT	MC 7P-195/1280 FA 400V	MC 7P-195/1280 FA 230V	MC 7P-195/1280 FBFA	MC 7P-195/1280 FFA	MC 8P-160/2500	MC 8P-180/2300 31	MH 3C-90/670 PAX	MH 3M-100/600 PA UK	MH 4M-100/680 PA UK	MH 4M-100/680 PAX UK		
UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	0	0 •	0	o •	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0	0 (	0 0	0	0	0 (	0	0	0	0 0	) c	•	•	•	•	 	
UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	0	0 0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0	0 (	0 0	0	0	0 (	0	0	0	0 0	) C	) 0	0	0	0	 	
UNIVERSAL PLUS 1080 BENT 170 F. BRUSH											<u>.</u>				<u>.</u>	•		·····•					<u>.</u>									 	
UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	0	0 0	0	0 0	0	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0	0 (	0 0	0	0	0 (	0	0	0	0 (	) c	) 0	0	0	0		
TurboHammer Lance TURBOHAMMER PLUS 950 STRAIGHT W12 0350					0			••••			••••	••••	••••	••••		••••					••••						•••					 ••••	
TURBOHAMMER PLUS 1115 STRAIGHT W12 0400							c	•																								 	
TURBOHAMMER PLUS 1125 STRAIGHT W11 0450																				0	0							0	0			 	
TURBOHAMMER PLUS 1125 STRAIGHT W11 0500			-	-		0	0		0	0	0 0	0	0							0	•			-						0	0		
TURBOHAMMER PLUS 1125 STRAIGHT W11 0550														0	0 0	•																 	
TURBOHAMMER PLUS 1125 STRAIGHT W11 0600											_																						
TURBOHAMMER PLUS 1125 STRAIGHT W11 0700																			0 •			0 (	•	0	0							 	
TURBOHAMMER PLUS 1130 STR./NOZ. W11 1000																	0	•						- <b>-</b>								 	
TURBOHAMMER PLUS 1130 STRAIGHT W12 0350	0	0	0	0	0																												
TURBOHAMMER PLUS 1130 STRAIGHT W12 0500				-		0	•		0	•	0 0	0	•							0	0												
4-in-1 Lance 4-in-1 LANCE INCL 0340 ALUMINUM HEAD			•							····•				• • • • • • • • • • • • • • • • • • • •		••••	· · · ·				••••						•••					 ••••	••••
4-IN-1 LANCE INCL 0350 ALUMINUM HEAD	•			0	•																-												
4-IN-1 LANCE INCL 0370 ALUMINUM HEAD		•																															
4-IN-1 LANCE INCL 0400 ALUMINUM HEAD																												0	0			 	
										-																						 	

Standard equipment
 Supplementary accessories
 Mountable equipment

MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	INITIALIZATION DE	MH 7P-220/1120 PE MH 7P-220/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 5M-200/1050 L	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SHITKUCK SIM-180/9/0	CH TRILCK 2P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E		Item no.	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (	) (	0	0	0	0	0	0	0	0	0			·····•				0	0 0	0	0	0	0	0	0	0 (	) C	) C			1	106403036	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	) (	0 0	0	0	0	0	0	0	0	0			·····-				0	0 0	0	0	0	0 1	0	0	0 0	) C	) C			1	106403035	
						·····-						·····-						•									·····-															•	•	1	106403037	
												-															·····-																			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0		0	0	0	0	0	0	0	0	0			·····-				0	0 0	0	0	0	0 1	0	0	0 (		) C			1	106403034	
			•••	•••	•••	•••	•••	•••	• • •	•••	•••	•••	•••	••••	•••	••••	0	· · ·		•••	•••	•••	•••	•••	•••	• • •	•••	•••	•••	•••	•••		•••	••••	••••	•••		•••	• • • •	•••	•••			1	106403077	•
						·····•																																·····•								
						<u>.</u>				<u>.</u>		<u>.</u>					0	0									<u>.</u>				<u>.</u>					<u>-</u>		<u>.</u> .	<u>.</u>	<u>.</u>				1	106403002	
						·····•								(	)												·····-									<u>-</u>		······•						1	106402290	
0														0	(	<b>)</b>																		-										1	106402291	
			0	0	0	<u>.</u>				<u>.</u> .		·····•		<u>-</u>				•			<u>-</u>		·····-				<u>.</u>									<u>.</u>	<u>.</u>	0						1	106402292	
						·····•								······													·····•									·····•										
<u>-</u>						<u>.</u>				·····-		·····-		·····•		0		•									·····-									<b>-</b>		<u>.</u>		<b>.</b>				1	106402293	
						<u>.</u>				<u>.</u>				······•													·····-				<u>.</u> .					<u>-</u>		······•	0	<b>.</b>				1	106402294	
						·····•						·····-															·····.																	1	106403078	
						<u>.</u>				<u>.</u>		·····-		·····•							·····•						·····-										<u>.</u> .	<u>.</u> .		<b>.</b>					106403001	
						<u>.</u>								<u>.</u>													·····-									<u>.</u>										
																			0	0							·····.																	1	106403003	
• • • • • • • • • • • • • • • • • • • •		· · · ·	• • •	•••	· · •	• • • 	•••	•••	• • •	•••	•••	•••		••••	•••	••••		• • •	· · · ·	•••	• • •	•••	• • •	•••	•••	• • •	•••	•••	•••	•••	•••		•••	••••	••••	• • • •	•••	•••		•••	•••				106408250	•
						<u>.</u>						·····-															·····-				·····•					·····•		<u>.</u> .		<u>.</u>						
																	0	0																										1	106408251	
																																												1	106408252	
																		0																										1	106408253	
													[				L																													

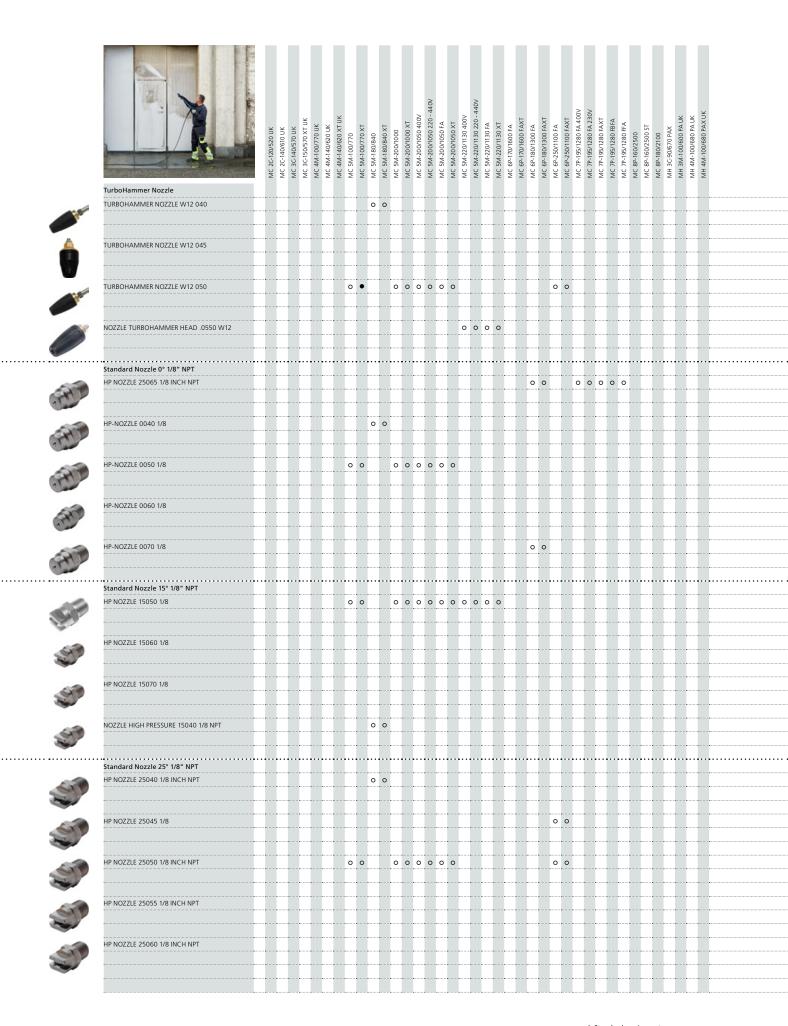
<sup>•</sup> Standard equipment
O Supplementary accessories

Mountable equipment



Standard equipment
 Supplementary accessories
 Mountable equipment

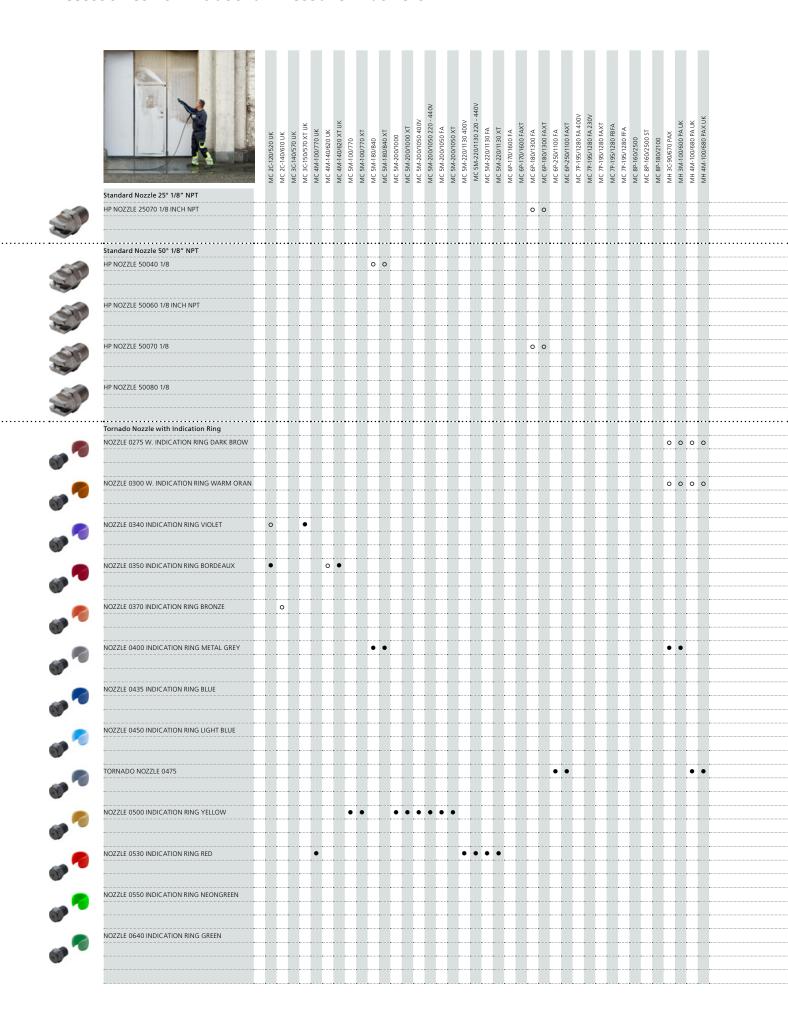
MH 4M-210/1000 PAX MH 5M-100/760 PA UK MH 5M-100/760 PA UK MH 5M-100/760 PA UK MH 5M-100/760 PA UK MH 5M 180/800 PA E24 MH 5P 175/1250 FA MH 6P-200/7300 FA MH 6P-200/7300 FA MH 7P-180/1260 FA MH 7P-180/1260 FA MH 7P-180/1260 FA	MH 8P-180/2000 FAX MC 5M-195/1000 DE MH 197-220/130 DE MH 7P-220/130 DE MH 7P-220/130 DE SC UNO 4M-160/20 PS SC UNO 5M-200/160 D SC UNO 5M-200/160 D SC UNO 7P-180/120 D SC UNO 7P-180/120 D SC UNO 7P-180/200 SC UNO 7P-180/200 SC UNO 7P-180/200 SC DELTA 6P 160/9000-4 EU SC DELTA 6P 160/9000-4 EU SC DELTA 6P 160/9000-4 EU SC DELTA 6P 100/1000-4 EU	SC DELTA 8P 1007/500 -3 EU  SH SOLAR 7P-1707/200 D  SH SOLAR 7P-1707/200 D  SH SOLAR 7P-1707/200 D  SH SOLAR 7P-1707/200 E18  SH SOLAR 7P-1707/200 E18  SH SOLAR 7P-1707/200 E36  SH SOLAR 7P-1707/200 E36  SH SOLAR 7P-1707/200 G  SH TRUCK 5M-180/300  SH TRUCK 5M-180/300  SH TRUCK 5M-180/300 BS  SH AUTO 5M-100/500 E  Item no.
0		1106408240
		6400113
	000	6400067
000000000000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 106402150
0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 106402151
00000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 6402016
000000000000	000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 6401193
000000000000	0000000000000	0 0 0 0 0 0 0 0 0 0 0 6400036
	00000	O 106401239
		O 48874
0 0 0		o 48875
	0 00	48872
	0 0	48982
		40302
	0	O 48981
	0	102802856
	0 0	49283
		106408221



Standard equipment
 Supplementary accessories
 Mountable equipment

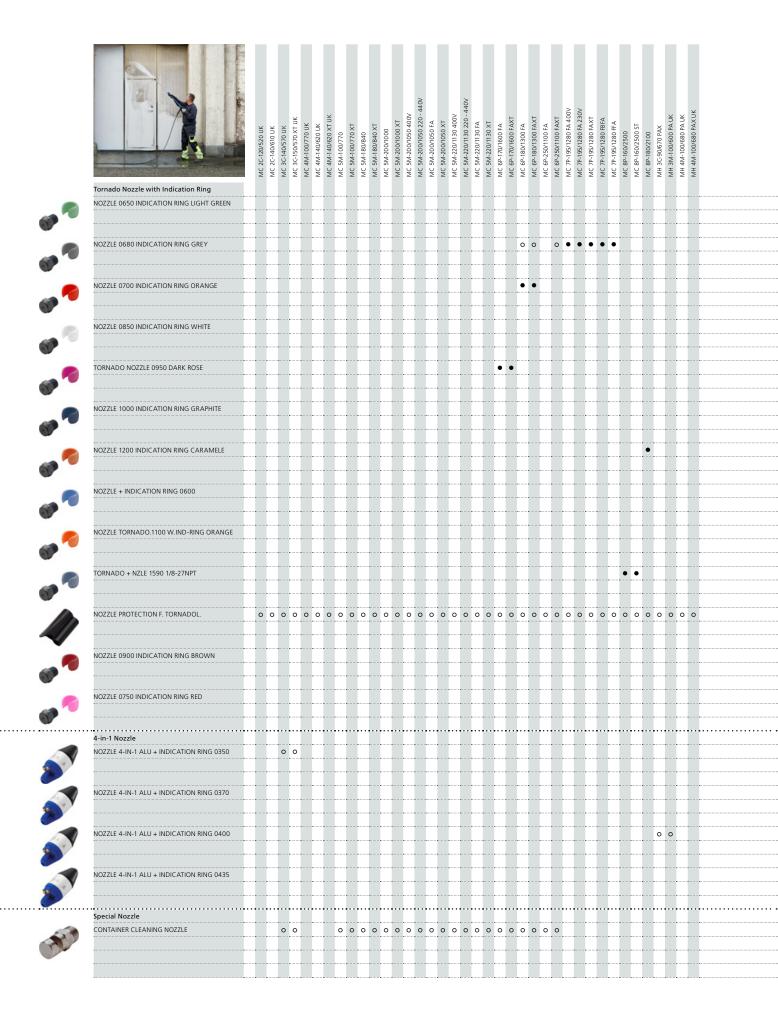
MH 4M-210/1000 PAX MH 5M-100/760 PA UK MH 5M-100/760 PAX UK MH 5M-210/1100 PAX MH 5M-210/1100 PAX MH 5M-210/1100 PAX MH 5M-210/1100 PAX	MH 5WH 180/800 4P.E.24 MH 6P-175/17250 FA MH 6P-200/1300 FA MH 6P-200/1300 FA MH 7P-180/1260 FA MH 7P-180/1260 FA MH 8P-180/2000 FA MH 8P-180/2000 FA	MC SM-195/1000 DE MH 5M-200/1000 DE NH 7P-220/1120 PE MH 7P-220/1300 DE SC UNO 4M-140/220 PS SC UNO 4M-160/220 PS SC UNO 5M-200/1050 SC UNO 5M-200/1050 SC UNO 6P-170/1610	SC UNO 74-1807/200 SC DUO 69-170/3220 SC DUO 77-1807/200 SC DELTA 69 160/4500-3 EU SC DELTA 69 160/4500-3 EU SC DELTA 69 160/4500-4 EU SC DELTA 89 100/15000-6 EU SC DELTA 89 100/15000-6 EU SC DELTA 89 100/15000-6 EU SC DELTA 89 100/15000-8 EU SC DELTA 69 100/1500 E SC SH SOLAR 79-170/1200 E SC 4400 SH SOLAR 79-170/1200 E SH SOLAR 79-170/1200 G SH SOLAR 79-170/1200 G	SH TRUCK 5M-180/970 SH TRUCK 5M-85/850 SH TRUCK 7P-175/1260 SH AUTO 5M-100/900 E SH AUTO 5M-100/900 E
		0 0		65437
				49285
		0 0		301001108
0 0 0	)			O 49287
			0 0	7815
				15440
	<u>.</u>	0		17387
			0 0	7819
				o 7820
				41394
			0	7811
				O 1507
		0		8097
				2504
				8528
		0		7813
				0 7814
			0 0	2506

Standard equipmentSupplementary accessoriesMountable equipment



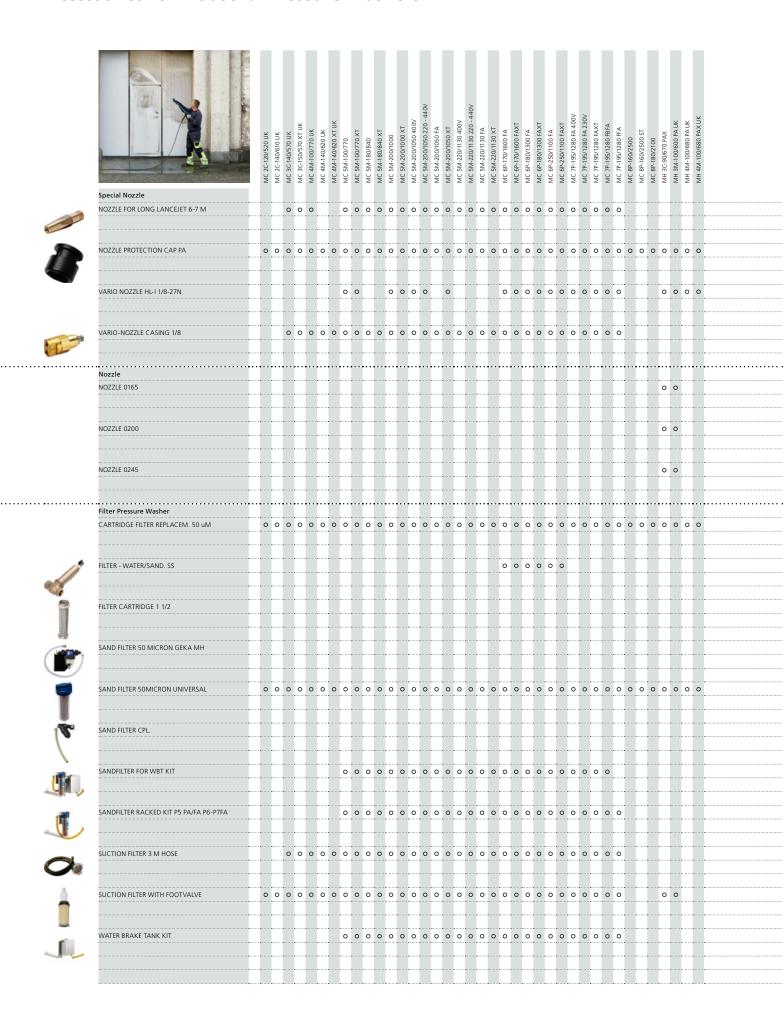
Standard equipment
 Supplementary accessories
 Mountable equipment

MH 4M-210/1000 PAX MH 5M-100/760 PA UK MH 5M-100/760 PAX UK	MH 5M-180/800 PAX MH 5M-180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FAX	MH 6P-200/1300 FA MH 6P-200/1300 FA	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7P-220/1120 PE MH 7P-220/1300 DF	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/15000-4 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36 SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SH TRUCK 5M-180/970	SH IRUCK SM-85/850 SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E		Item no.			
																		······•														(	0				2	507	 	
												••••			•••			••••				• • • •		••••			• • • •		•••			• • • •	•••			•••	5	004	 ••••	
				<u>-</u>											0		0			<u>.</u>			<u>.</u>									<u>-</u>					5	006	 	
					0	0	0 0										0										0 (	0 0	0			(	)				5	007	 	
																	0																				5	008		
0	•••••					• • • •	• • • • •	<b></b>	• • • •			••••			•••		•••	•••		••••	•••	• • • •		••••		•••			••••			• • • •		••••		1	01117	692	 ••••	
O																																<b>-</b>				1	01117	695	 	
											•									_																1	01119	735		
											0				-					_						_										1	01119	736		
										•			•		··•·····			<u>-</u>		_												····•		•	•	1	01119	737		
												•																								1	01119	738		
																																				1	01119	739		
									•											_																1	01119	740		
•										•			•							_		_														30	01150	005		
•	•	•						•		•			• •																							1	01119	741		
																				_						0										1	01119	742	 	
	• •	•																												0		•				1	01119	743		
										•			•		•		0																			1	01119	745		
											1																													



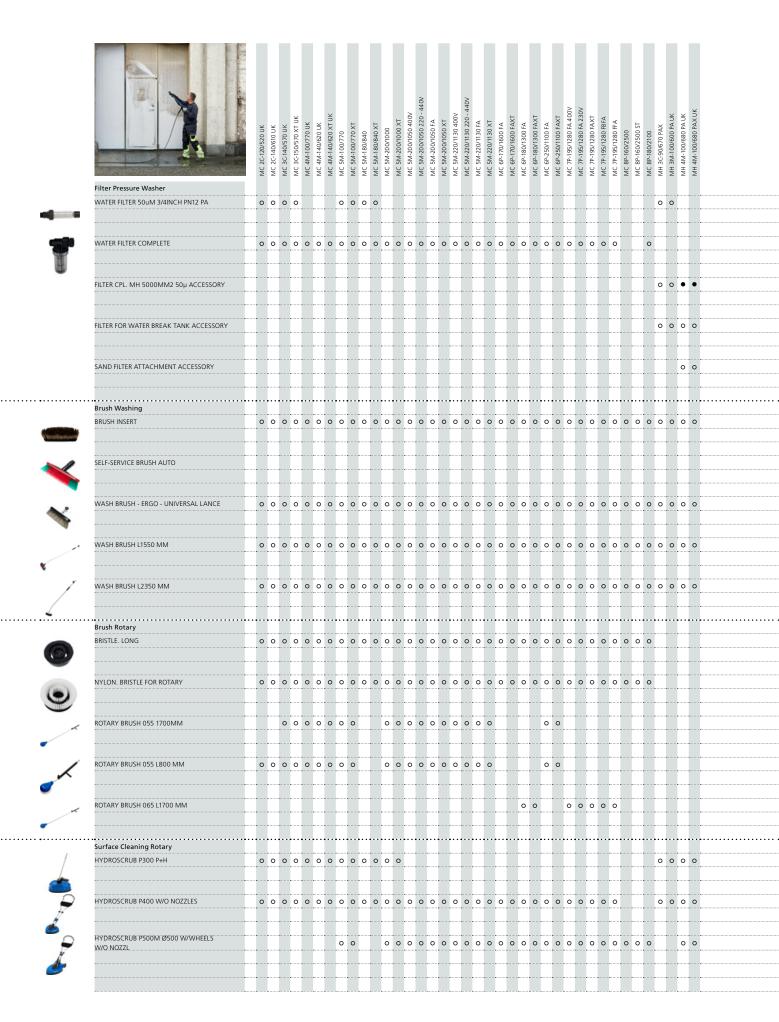
Standard equipment
 Supplementary accessories
 Mountable equipment

	MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 8F-200/1300 FAX	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7F-220/1120 PE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELIA BY 100/3000-6 EU SC DELIA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18 SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR /F-1 70/1200 G SH TRUCK 5M-180/970	SH TRUCK 5M-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS SH AUTO 5M-100/500 E		tem no					
								····•														0			····•																101	119746				
								• •	• •	•	•	•										0	<u>-</u>					0	0		c	0 0	0	0		0		•	<u> </u>		101	119747				
								····•														0											-				•				101	119748				
-																		<u>-</u>			0		<u>.</u>																	··•·······	101	119751				
-																							·····•																							·····
																		<u>-</u>					<b>.</b>												·····•	<u>-</u>			·····		101	117655				
-																		·····•			0		·····•																<u>-</u>	·-	101	119754		·····•		<u>-</u>
								<u>.</u>															<u>.</u>												·····•				<u></u>		101	119758		·····•		<u>-</u>
																						0																		-	101	119744				
																		<u>-</u>												0										··•·······	101	119756				·····-
-																																							-	-	204					·····-
																		·····•					<u>.</u>																······•	··•······	301	150004				·····
	0	0	o c	0	0	0	0 (	0 0	0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0						0	0	0 (	<b>O</b>	0	0	0	0 1	0 0	0	0		-	106	402425				
																		·····•	•		0		<u>.</u>																· · · · · · · · · · · · · · · · · · ·	·· <b>-</b> ······	101	119752				
						•	•	<u>.</u>																											<u>.</u>					··•	101	119749				<u>-</u>
••••••	•••	• • •	•••		•••	• • • •	• • • •	•••	• • • •	•••	• • • •		• • •		••••		• • • •	• • • •	• • • •	•••	••••	•••	• • •		• • • •		• • • •			• • • •	• • •	••••	••••		• • • •		•••	••••		••••	• • •	•••••	••••	• • • • •	• • • • •	• • • • •
				<u>-</u>	·•····			<u>.</u>					·····•										<u>.</u>		<u>.</u>										••••••••••••••••••••••••••••••••••••••		·•····		<u>.</u>		101	118129				<u>-</u>
-								····•								0							·····•														·•····				101	118130				
-				<u>-</u>				<u>.</u>									0						<u>.</u>		<u>.</u>														<u>.</u>		101	118131				<u>-</u>
-		_																															-							·-	101	118132		·····•		
•••••	•••				•••					• • •	• • • •		•••				• • • •			••••	• • •	•••				•••	• • • •	• • • •					••••	• • • •			•••	••••		••••	•••	• • • • • • •	••••			· · · · ·
		0	0 0	0	0	0	0 (	0 0	0	0	0	0		0 (	0	0	0	0 0	)	0	0	0											-		0 1	0 0	0	0				15861				
																																								·· <b>-</b> ······						



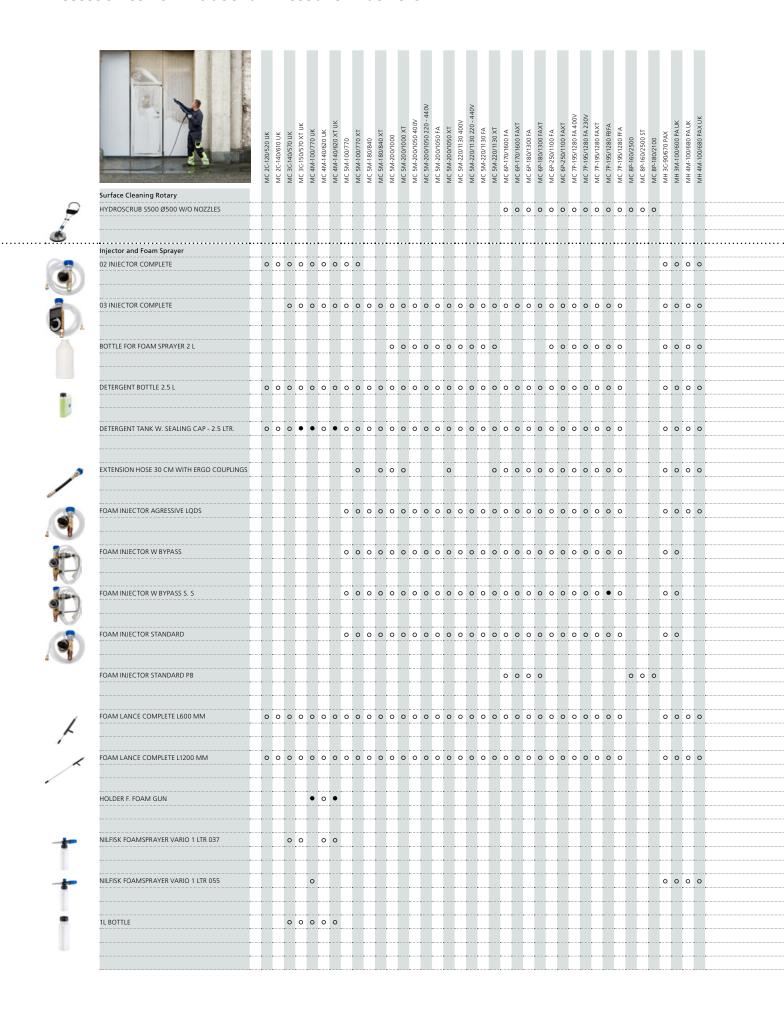
Standard equipment
 Supplementary accessories
 Mountable equipment

	MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX MH 5M 180/800 PA F12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7P-220/1120 PE	SC LIND 4M-140/620 PS	SC IIINO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 5M-200/1050 L	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6F-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELIA 6P 160/9000-6 EU SC DELIA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36 SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH TRUCK 5M-180/970	SH TRUCK 5M-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E	Item no.			
		0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0 0	>	С	0	0		0			0 (	0 (	0	0	0	0	0		0	0 (	0	0	0	0 0	0	0			2	302696	•	
	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0 (	) c	, c	0	0	0	0	0	0					_	0	0	0	0	0 (	0 0	0	0	0 0	0	0		-		18430		
	0									·····		<u>.</u>					c	, с																				0	0	0				56829	 •	
		0	0	0 0	0							<u>.</u>					c	, с	0	0	0	0	0	0			<u>.</u>					<u>.</u>		<b>.</b>				0	0	0				5888	 	
							••••															••••									• • • •					•••			• • •				••••		 	••••
																																											102	802851		
					<b>.</b>							<u>.</u>		·····•										<u>.</u> .				<b>.</b>						·····•									102	302852		
																						-					o									-							102	302853		
• • • • • • • • • • • • • • • • • • • •		• • •		• • • •			••••	••••	• • •					•••	• • •					•••	•••	••••							•••	••••	• • • •					•••		• • • • •	•••	••••	• • • •		••••		 	••••
	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0 0	C	, с	0	0	0	0	0	0	0 (	0 (	0	0	0	0	0	0	0	0 (	0	0	0	0 0	0	0			1	104041	 	
																			0	0	0	0	0	0						0	0	0	0	0 (	0 0	0	0	0					4	601431	••••••	
		_					-															-	0	0									0	0 (	0	0	0	0					4	502439	 	
																																											106	102200		
	0	0	0	0 0	. 0	0	0	0	0	0	0	0	0	0	0	0 0	) c		0	0	0	0	0	0	0 1	0 (	0 0	0	0	0	0	0	0	0 (	0 0	0	0	0					1	504461		
	··········		·····•		<b>.</b>					·······•		······•													·····•											-•			-						 	
																								·····•	·····•																	<u>-</u>	107	145337	 	
																			0	0	0	0																					106	403165		
					···•							······•						···•						····· <u>·</u> ·												-							106	403142		
																								<u>.</u>																						
														0	0	0 0	)																											61256	 	
														0	0	0 0	)																										64	100000		
														·····•								-																					100	102144	 	
																																											106	103144	 	
																																<u>.</u>	_													



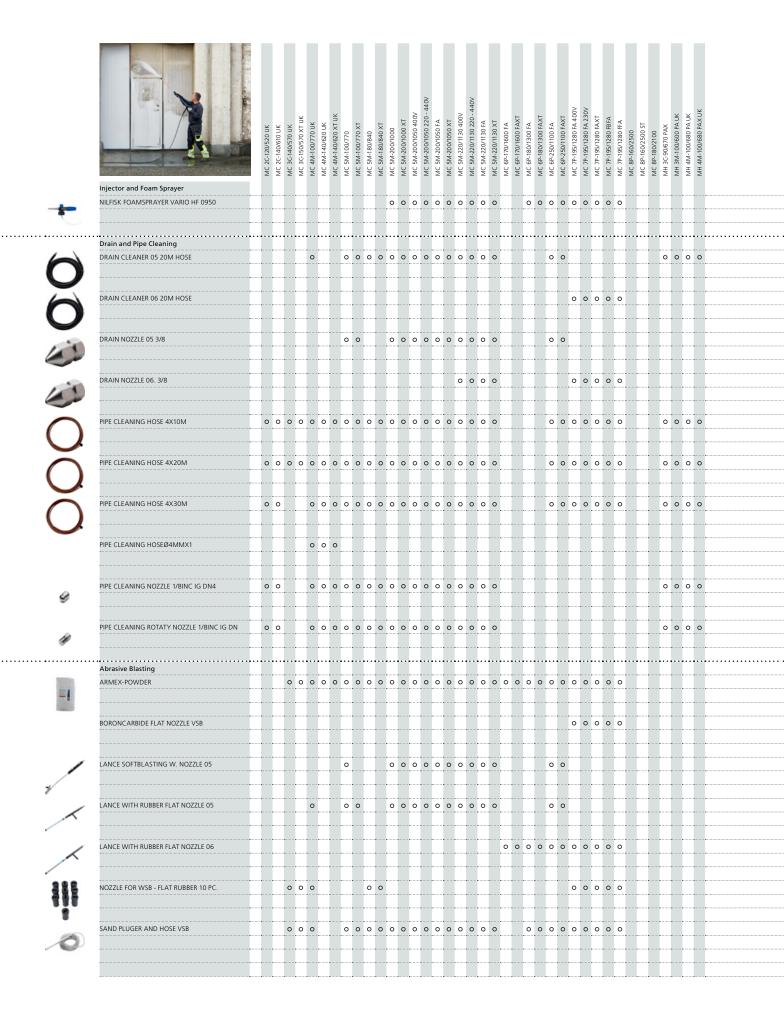
Standard equipment
 Supplementary accessories
 Mountable equipment

MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	0/1100 PAX	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	/1250 FA	/1250 FAX	//300 FA	/1300 FAX	735015X	C-0075	/1280 FAX	22000 FA	ZZUUU FAX	5/1000 DE	0/1000 DE	/1120 PE	/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	2C CINO 2NI 22 0 102 0	n-20 <i>0</i> /1030 L	180/1300	-170/3220	-170/3220	SC DGC /F-180/2400	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SHTRUCK 5M-180/970	OHOUR EN OR OF CO.	0101-02/02	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E		ó			
MH 4M-210	MH 5M-10	MH 5M-10	MH 5M-210/1100 PAX	MH 5M 180	MH 5M 180	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1360 FA	100	MH 7P-180/1260 FAX	MH 8F-180	MH 8F-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7P-220/1120 PE	MIH 7P=220/1300 DE	SC UNO 4N	SC UNO 4N	AR ONLOS	SC UNO SIM-200/1050	SC IINO 7P-180/1300	SC DIIO 6P-170/3220	SC DUID 7P-180/3400	SC DEITA 6	SC DELTA 6	SC DELTA 6	SC DELTA 8	SC DELTA 8	SC DELTA 8	SHSOLAR	SHSOLAR	SHSOLAR	SH SOLAR	SHSOLAR	SHSOLAR	SHSOLAR	SHSOLAR	SHSOLAR	SHSOLAR	SHTRUCK	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	SH INDON	SH TRUCK	SH AUTO 5	SH AUTO 5		Item no			
					•													,	0	0																													3010	00173		
					•								<u>.</u>				<b>-</b>		0	0 0	) C	) (	) C	)	<u>.</u>	<u>.</u>															<u>.</u>								1071	45802		
•	•	•	•	•	•	•	•	•	•	•	) (	• (	• (	•			<b>-</b>							<u>.</u>	<u>.</u>																								1071	44272		
0	0	0	0	0	0	0	0	0	o	) c	) (	<b>&gt;</b> (	> 0	5																							-												1064	03194		
0																																																	1064	03181		
0	•••		•••	•···	•••		••		0		· · ·			) )	0	0	0 (		0	0 0			· • ·	· • ·	· • ·		• • • •			•••	•••		0		•••	0	•••			0			•••	·•·	• • • •	•••	• • • •	• • •	••••	10356		••••
					•																														-											•	•		1064	02241		
0	0	0	0	0	0	0		0	0	) c	) (	<b>.</b>	) (	o (	0	0	0 (	o (	0	0 0	) c	) C	) c	) C	) c	)						0	0	0	0	0	0	0	0	0	. 0	. 0	) (	) (	0					14202		
0	0	0	0	0	0	0	0	0	0	) C	) (	<b>)</b>	) (	<b>5</b> (	0	0 (	0 (	<b>5</b> (	0	0 0	) C	<b>)</b>	) C	) C	) C	) C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	0				64	00088		
0	0	0	0	0	0	0	0	0	o	) c	) (	<b>&gt;</b> (	> 0	<b>5</b>	0	0	0 (	<b>5</b> (	0	0 0	) (	) C	) c	) C	) c	) C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	0				64	00087		
			•••						0	· • ·		·•·		. <b>.</b> .	0	0	0 (	 o   o	0	0	•••	•••	•••	•••	•••	· · ·								•••	•••	0	•••		0	0					0	•••	• • • •	• • •	64	01431		••••
	0	0	0	0	0	0	0	0	0	) C	) (	<b>)</b>	) (	<b>5</b> (	0	0 1	0 (	<b>5</b> (	0	0						C	0	0	0	0	0	0	0		0	0	0	0	0	0	0	, 0	) (	) (	0				64	01432		
	0	0	0	0	0									,	0	0 1	0		0	0 0	) C	)													0					0	)	0	······ ···						64	00019		
<u>-</u>	0	0	0	0	0									,	0	0	0		0	0 0	) (	)			<u>.</u>										0		-			0	)	0	)						64	00018		
						0	.0	0	o	) C	) (	<b>)</b>	<b>)</b>	5			(	<b>&gt;</b>					c	)	c	) C	0	0	0	0	0	0	0			0	0	0	0	0	. 0	0	) (	) (	0				64	00016		
	• • •		•••	•••	•••		•••				•••		•••				•••		0	0	•••	•••	•••		•••		• • •		•••		•••		•••		•••		•••		•••				•••			<b>.</b>	<b>.</b> .	• • •	1064	03187	•••••	••••
0	0	0	0	0	0	0		0	0	) c	) (	<b>.</b>	<b>)</b>	<b>o</b> (	0	0	0 (	<b>o</b>	0	0 0	) (	) C	) c	)											0	0	0	0	0	0	0	. 0		) (	0	0	0		1064	03157		
	0	0	0	0	0	0	0	0	0	) c	) (	<b>.</b> .	) (	5 (	0	0	0 (	5		c	· ·	· ·	) C	) C	) C	······································						0	0	0	_		0	0	0	0	. 0	. 0		) (	0				1064	03159		



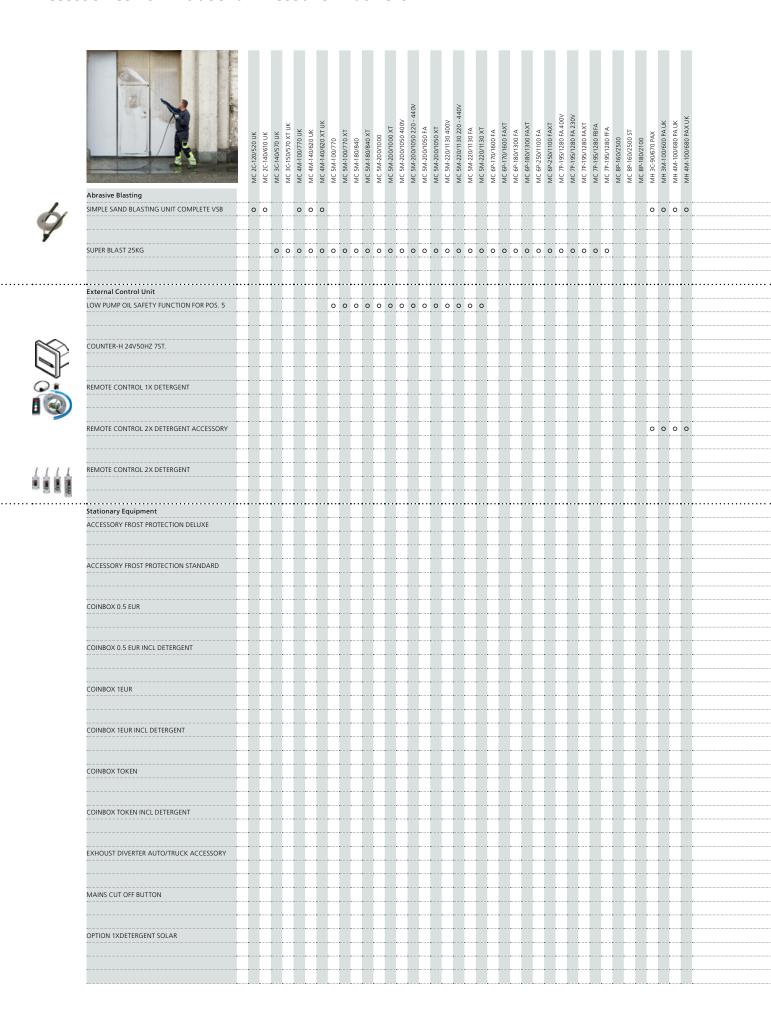
Standard equipment
 Supplementary accessories
 Mountable equipment

MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX	MH 5M 180/800 PA E12				MH 9P-200/1300 FAX MH 7P-180/1260 FA				<b>.</b>		MH 7P-220/1120 PE MH 7P-220/1300 DE		SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC LING ED 1207/1610			SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P			SH SOLAR 8F-180/2000 D						SH TRUCK 5M-180/970			SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E		о́с Е <u>э</u> у	
			<u>.</u>		0	0	0 0	0	0	0	0		0 (	0					0	0	0				<u>.</u>		0	0 (	o c	0	0	0	0	0 (			0			10	6403158	
												0	0 (	0	0	0																									6401246	
0	0	0	0 (	0 0	0	0	0 0	0 0	0	0	0	0	0 (	0 0	0	0	0 (	> 0	0	0	0	0	0	0 0	0	0	0	0		0	0	0	0	0 (	0 0	0	0				6401247	
0	0	0	0 (	0 0	)																											·····•		····•						10	6408164	
0	0	0	0 (	0.0	0	0	0 0	o o	0	0	0	0	0 (	0 0	0	0	0 (	<b>.</b>	0	0	0						0	0 (	0 0	0	0	0	0	0 (	0	. 0	0			10	17141635	
0	0	0	0 (	0 0	0	0	0 0	<b>)</b> 0	0	0	0	0	0 (	0 0	0	0	0 (	<b>)</b>	0	0	0						0	0 (	o c	0	0	0	0	0 (	0	0	0			10	6403162	
0	0	0	0 (	0 0	0	0	0 0	<b>.</b>	0	0	0				0	0	0 (	<b>.</b>	) o	0	0						0	0	c	0	0	0	0	0 (	<b>.</b>					30	01001311	
0	0	0	0 (	0 0	0	0	0 (	o 0	0	0	0		0 (	0 0			0 (	<b>.</b> .	0 0	0	0	0	0	о с		0	0	0	c	0	0	0	0	0 (	0 0		0				6401245	_
	•		0	0 (		0	0 (				0	0	0 (	0 0			0 (						0	0 0			0				0		0								6401242	
																	<u> </u>			-														<u>.</u>								
0	•	0	0 (	0 0	0	0	0 0	0	0	0	0	0	0 (	0	0	0	0 (		0	0	0		0	o c		0	0	0	C	0	0	0	0	0 (	0		0	-			6401243	
0	0	0	0 (	0 0	0	0	0 0	0	0	0	0	0	0 (	0 0			0 (		0	0	0	0	0	o c		0	0	0	C	0	0	0	0	0 (	0		0				6401244	
								_																																10	6402248	
0	0	0	0 (	0 0	0	0	0 0	0	0	0	0	0	0 (	0 0	0	0	0 (	> 0	0	0	0	0	0	0 0	0	0	0	0 (	0 0	0	0	0	0	0 (	0	0	0				6404368	
0	0	0	0 (	0 0	0	0	0 0	0	0	0	0	0	0 (	0 0	0	0	0 (	> 0	0	0	0	0	0	o c	0	0	0	0 (	0 0	0	0	0	0	0 (	0	0	0				6404369	
																																		<u>.</u>						10	7142504	
																								_																10	6408234	
0																																								10	6408235	
																																						-		3	1000912	
																								_																		



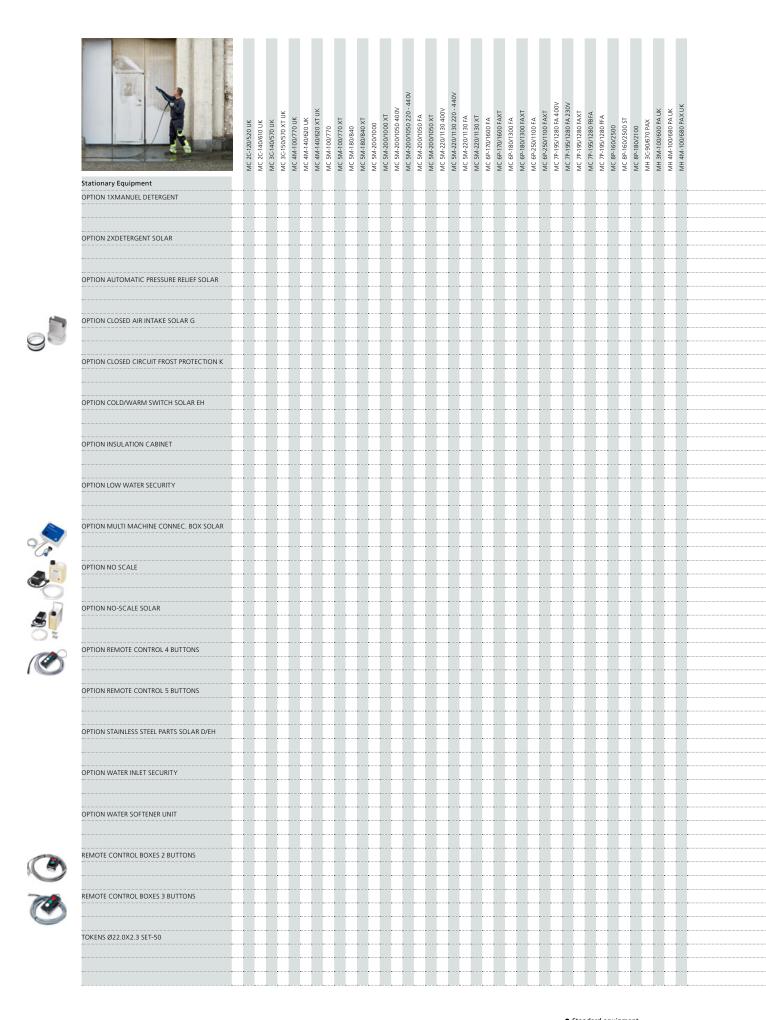
Standard equipment
 Supplementary accessories
 Mountable equipment

MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK MH 5M-210/100 PAX	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA MH 6P-200/1300 FA×	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE MH 5M-200/1000 DE	MH 7P-220/1120 PE MH 7P-220/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO SMI-200/1050 L	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/1000-4 EU	SC DELTA 8F 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/8/5 E18 SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SHIRUCK SM-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E	Item no.	
0		0	0	0	0	0	0 0	0	0	0	0			ļ	•		····-	····•			<u>.</u> .	·····•	·····•		····•								·······•						106408236	·····-
0	•••	••••		• • • •	••••	• • •			••••		•	0 0	0	0	•••			• • • •	•••	• • • •					• • • •		• • • •		0	• • • •	• • • •		0	···•	• • • •	•••	• • • •		6401266	
		····•		•	0	0	0 0	. 0	0	0	0	0	0		•	0 1	0	0			<u>.</u> .		·····•	·····•		0	0		0 0	. 0		0	0	0 0	0	0		<u> </u>	6401268	<u>-</u>
															•			····•			·······•																			
												0 0	0 0	0	0	0 1	0											(	0										2800084	
					0	0	0 0	0	0	0	0	0	0			0 1	0	0								0	0		0	0	0	0	0	0 0	0	0			2800894	
0	0	0 0	0	0	0	0	0 0	0	0	0	0	0		0	0	0 1	0	0			·······•		<u>.</u>	<u>.</u>		0	0	(	0				0	0	<u>.</u>			••••••••••••••••••••••••••••••••••••••	301002490	·····
0	0	0 0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0 1	0	0		-		<u>-</u> -	<u>-</u>			0	0	(	0				0	0					301002491	
0	_											0		0	0	0 1	0	0								0	0		0										301002492	<u>-</u>
														0	0	0 1	0																						46920	
0					0	0	0 0		0		0	0 0	0		0	0 1	0	0			<u>-</u> -		·····•	····-	<b>.</b>	0	0		0				0		0	0			46921	·····-
				•								-	-								·······•		·····•		····•					•								••••••••••••••••••••••••••••••••••••••		·····-
0	0	0 0	0	0	0	0	0 0	0	0	0	0	0 0	0 0	0	0	0 1	0	0		-						0	0	(	0				0	c	0	0			46918	
								0	0	0	0	0 0	0 0		0	0	0 0	0	0	0	0	0	0 (	0 0	· · ·	,			0 0	0	0	0	0	0		•••			5218617	
	0	0 0	0	0				0	0	0	0	0			0	0 1	0 0	0	0	0		····-	<u>-</u>	<u>.</u>	<u>.</u>	0	0	(	0 0	0	0	0	0	0					6400379	·····-
		<u>.</u>				<u>-</u> -			-			0 0	0		0	0 1	0 0	0					<u>-</u>		<u>-</u>		-	(	0					c	)				6401233	
												0 0	0		0	0 1	0				<u>.</u> .		<u>.</u>																6401364	·····-
<u>-</u>						<u> </u>	0 0					0		ļ					0			0	0	0 0			0		0 0					0					6401365	<del>-</del>
<u>-</u>						,	-					-											J -1						- 0			,								<del>-</del>
	0	0 0	0	0	0	0	0 0	0	0	0	0	0 0	0 0		0	0 1	0 0	0	0	0	·······				<u>.</u>	0	0	(	0 0	0	0	0	0	0 0	0	0			6402317	·····
					0	0	0 0	0	0	0	0	0 0	0 0		0	0 1	0 0	0	0	0	0	0	0 (	0 0	0	0	0	(	0 0	. 0	0	0	0	0 0	0	0			6400375	
											Ī																													



Standard equipment
 Supplementary accessories
 Mountable equipment

MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	ML 5M-195/1000 DE MH 5M-200/1000 DE	MH 7P-220/1120 PE	MH 7P-220/1300 DE	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO SM-200/1050 L	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SH TRUCK 5M-180/970	SH IRUCK SM-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E	Item no.		
0			-			·····•		·····•				·····•						0									·····											·····•				·····•			301112493		
						0	0	0	0	0	0	0 (	0 (	0 0	0	0		0	0 1	0 (	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0 (	Э .	0			8379		
• • • • • • •	•••	••••	•••	•••		•••	•••	•••	•••	•••						•••	•••		• • •		• • •		•••		•••	•••	•••	•••	• • •	•••	•••	••••	••••		••••	••••	•••	•••	•••			•••	•••	••••			•
						·····•		<u>.</u>													····•		<u>.</u>				·····									<u>-</u>		·····•				<u>.</u>			106403166		
-			-			·····•																					·····-		·····•								-								42628		
	•					·····•		<u>.</u> .															<u>.</u>				·····									·····•		<b>.</b>		<b>.</b>		<u>.</u>			301001355		
0	0	0	0	0	0	0	0	0	0	0	0	0 (	0										<u>.</u>				·····-																		106403196		
-				·····•		·····•																					·····									·····•		·····•							301001356		
• • • • • • •	•••	••••	•••	•••			•••			•••	• • • •	• • • •		••••			•••	• • •	• • • •					•••			•••	• • •	• • •		•••	• • • •	•••	••••	••••		•••		•••					••••		• • • • • • • • • • • • • • • • • • • •	•
								·····•																							0	0 0	0	0	0	0	0	0	0						107370955		
<u>-</u>				······•		<u>.</u>		<u>.</u> .									<u>.</u> .						<u>.</u> .				<u>.</u>				0	0 0	0	0	0	0	0	0	0	<u>-</u>		<u>.</u> .			107370954		
			-														<u>.</u>														0	0 0	0	0	0	0	0	0	0						54328		
	•					·····•		·····•															<u>.</u>				·····•		·····•		0	0 0	0	0	0	0	0	0	0						54332		
				<u>.</u>		<u>.</u>		<u>.</u> .				<u>.</u>					·····•						<u>.</u> .				<u>.</u>		<u>.</u>		0	0 0	0		0	0	0	0	0			<u>.</u> .			54329		
	•			<u>.</u>		<u>.</u>	·····	<u>.</u> .				<u>.</u>					<u>.</u> .		·····•								·····-				0	0 0		0	0	0	0	0	0	<u>-</u>				·····	54333		
	•					·····-		·····•															····•				·····-				0	0 0	0	0	0	0	0	0	0			·····•			54330		
	•																<u>.</u> .										·····-				0	0 0	0	0	0	0	0	0	0	·····•					54334		
																											·····•					-								0 (	<b>o</b>	0			107318048		
																															0	0 0	0	0	0	0	0	0	0						29277		
																															0	0 0													107370952		
																															J		J												10,5,0332		

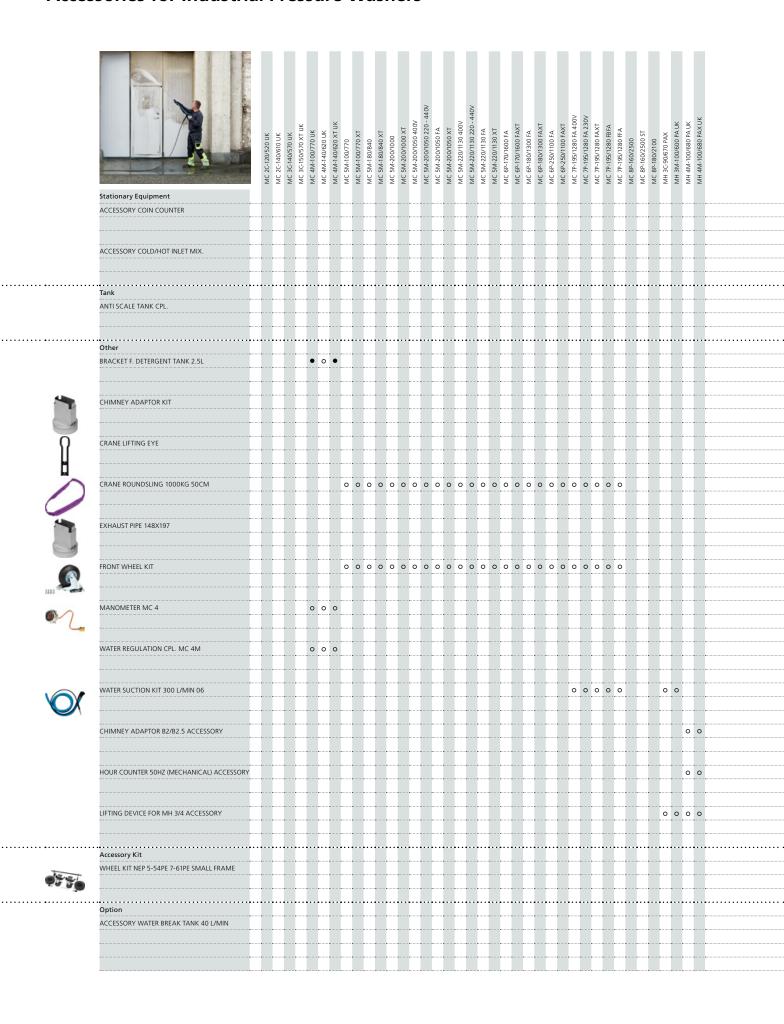


Standard equipment
 Supplementary accessories
 Mountable equipment

	MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-210/1100 PAX	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7P-220/1120 PE	IVIH 71-2220/ 1300 DE	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 5M-200/1050 L	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELIA 8P 100/1000-4 EU	SC DELTA 89 100/15000-0 E.O.	SC DELIA 8F 1007/300-3 E0	201 501 AV 17-17 VIVI 200 D	SH SOLAR 7F-17071200 DSS	SH SOLAR 8F-180/2000 D	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SH TRUCK SIM-180/9/0	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E	Item no.		
				-								-							-										c	) (	> 0	)				-	0	0					 107340903	 	
-																			-										c	) (	<b>)</b>	0	0	0	0	0	0	o					 107370953		
						<u>.</u>																·······•							c		<b>.</b> .	0	0	0	0	0	0	0					 107370966	 	
						······•						-			·····							<u>-</u> -										····•							····•				 		
						<u>.</u>									<u>-</u>							<u>-</u> -							c	) (	<b>O</b>	)				-	0	0					 107370965	 	
																			-																<u>-</u>			(	) C	) 0			 107370971	 	
						<b>.</b>									······•		<b>-</b>					·······•		······•								0	0	. 0	0	0							 107370959		
						<b>.</b>									······•							·······•																	<b>.</b>				 		
																			-			······•		······•												-•		(	) C	0			 107370975	 	
																	<b>.</b>		-										c	) (	<b>.</b>	)					0	0					 107340905	 	
						<b>.</b>				··•					·····•							<u>.</u>																					 107270064	 	
						<u>.</u>									·····•		<b>.</b>		·•·····			<u>.</u> .										0						0	<b>.</b>				 107370964	 	
						<u>.</u>									· · · · ·		<b>.</b>					······•														- <b>-</b>		(	) C	) 0			 107370974	 	
						<b>.</b>						-										······•																					 107370958	 	
						<u>.</u> .				<u>.</u>					·····•		<b>.</b>					<u>.</u> .		<u>.</u> .								0						0					 10/3/0958	 	·····-
															·····•		<b>.</b>					<u>.</u> .		<b>.</b>					c	) (	) c	0	0	0	0	0	0	0					 107340913	 	
															·····•		···•					<u>.</u> .		<b>.</b>												·•·····		<u>.</u>					 407340044	 	
																						<u>.</u>							C	, (	ر	0		0	0	0	0	0					 107340914	 	
				·																									c	) (	) (	0	0	0	0	0							 107370962	 	
						<u>.</u>																<u>.</u> .													<u>.</u>								 4077	 	
						<u>.</u>																<u>.</u> .							C	0 (		0	0	0	0	0	0	0					 107340910	 	
																						<u>.</u>																			0	0	 107370970	 	
												-								•		<u>.</u>									-												 	 	
																													C	) (	) C	0	0	0	0	0	0	0					 107340911	 	
																													C	) (	<b>)</b>	0	0	0	0	0	0	0					 107340912	 	
																						<u>.</u>																					 	 	
						<u>.</u>																<u>.</u>										0	0	0	0	0	0	0					 12253		
																						<u>.</u>																					 	 	

<sup>•</sup> Standard equipment
O Supplementary accessories

Mountable equipment



MH 4M-210/1000 PAX	MALI ENA 100/250 DA 11/2	MH 5M-100/760 PAX UK	MH 5M-210/1100 PAX	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7P-220/1120 PE	MH 7F-220/1300 DE	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 5M-200/1050 L	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELTA 8P 100/1000-4 EU	SC DELTA 8P 100/15000-6 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAR 7P-170/1200 E54 440V	SH SOLAR 5M-150/1020 G	SH SOLAR 7P-170/1200 G	SHIROCK SWELDOWN	SH TRUCK 3M-03/830	SH AUTO 5M-100/500 DSS	SH AUTO 5M-100/500 E		Item no.		
					•																							·····•							·····•						0	0		107370968		<u>-</u>
																								0	0	0	0	0	0														-	107371052		
· · · · · · · · · · · · · · · · · · ·				•••	••••			· · · •													•••	•••	• • •	•••	• • • •		···•							•…									••••			••••
					•																														·····•		·····•						··•·······	107145123		
		• • •	• • • •		•••	••••	• • • •	••••		••••	•••	• • • • •		•••			• • • •	•••	•••	•••	•••	•••	•••	•••	• • • •			•••	•••			• • • •		••••	•••	• • •	• • •	••••	•••		• • • •	•••	••••			••••
														_																													·-	107142505		
					•																									<u>.</u>					·····•								·	107145328		
	c	0	. 0	0	0																							·····•							·····•				<b>.</b>					301001090		
																																														<u>.</u>
					•																		•					·····-		<u>.</u>					·····•				<u>.</u>		<b>.</b>			106403160		<u>.</u>
	c	0	0	0	0	0	0	0	0 (	0	0	0											• • • • • • • • • • • • • • • • • • • •							0	0 0	)			·····•		0	0						301001089		
					•																																							106403145		
										<b>.</b>																		<u>.</u>							·····•											······································
					•										····•													·····-		·····•					·····•		<u>.</u>		<b>.</b>					107142570		
					•																										-													107142571		
0	)				•	0	0	0	0 (	0 0	0	0	0			כ		0	. 0		0		• • • • • • • • • • • • • • • • • • • •	0	0	0	0	0	0	0	0		0	0	0	0	<b>.</b>	c	) C	) c	···-····			6402018		<u>.</u>
0					•					····•																		·····.																106403197		
					•					····•													•					·····•							·····•			·····					-			
0	)																																											106403183		
0	)																																											106403199		·····
				• • •	•••						•••			•••				•••	•••	•••	• • •	•••	•••	•••	• • • •		••••	•••	• • •		<b>.</b> .	••••		• • • •		•••	•••						••••		•••••	••••
															0																													106268075		
	• • •	• • • •		•••	••••			••••	••••		•••	••••	••••	• • •		ŀ	• • • •	•••		•••	•••	•••	•••	•••		•••	••••	•••	• • •	•••		• • • •			•••	•••	•••		•••	•••	• • • •	•••	••••			•••••
																	0	0	0	0	0	0						·····							<u>.</u>									107371020		<u>-</u>
																																					<u>.</u>							_		·····-

	Option  ACCESSORY WATER INLET SECURITY	MG 3G-150/370 XT UK MC 4M-100/770 UK MC 4M-140/620 UK	MC 5M-100/270 MC 5M-100/770 MC 5M-100/770 MC 5M-180/840 MC 5M-180/840 MC 5M-180/840	MC 5M-20 0/10 00 MC 5M-20 0/10 00 XT MC 5M-20 0/10 50 40 0V MC 5M-20 0/10 50 20 - 44 0V MC 5M-20 0/10 50 XF MC 5M-20 0/10 50 XF	MC 5M-220/1130 400V MC 5M-220/1130 FA MC 5M-220/1130 FA MC 5M-220/1130 FA MC 6P-170/1600 FA MC 6P-170/1600 FA MC 6P-180/1300 FA MC 6P-180/1300 FA MC 6P-180/1300 FA MC 6P-250/1100 FA	MC 7P-1597/100 FAXT MC 7P-1597/280 FA 200V MC 7P-1597/280 FAXT MC 7P-1597/280 FAXT MC 7P-1597/280 FBXA	M. 84-180/Z100 MH 304-100/G80 PA UK MH 304-100/G80 PA UK MH 404-100/G80 PA UK MH 404-100/G80 PA UK
	ACCESSORY LOW WATER SECURITY						
	ACCESSORY PRESSURE RELIEF						
	ACCESSORY 2 X HP DETERGENT						
	ACCESSORY REMOTE CONTROL 6 FUNCTIONS						
	ACCESSORY STORAGE KIT						
	ACC. COIN BOX ON/OFF + DETERGENT A, B						
	ACCESS, WATER BREAK TANK 40 L/MIN DUO 7P						
	ACCESSORY JUNCTIONBOX REMOTE/SLAVE						
	Delta Booster Lance SINGLE LANCE W/1511 BROWN L 160BAR						
	SINGLE LANCE W/1513 RED L 160BAR						
,	SINGLE LANCE W/1520 GREEN L 160BAR						
	SINGLE LANCE W/15075 ORANGE L 160BAR						
	SINGLE LANCE BLACK .1530 27 BAR-2100L/H						
	SINGLE LANCE BLUE .1508 80BAR-1020L/H						
	SINGLE LANCE W/1506 SILVER 160BAR						
	SINGLE LANCE WHITE .1515 27BAR- 1020L/H						
	SINGLE LANCE YELLOW.1511 107BAR-1560L/H						

MH 4M-210/1000 PAX	MH 5M-100/760 PA UK	MH 5M-1007/60 PAX UK	MH 5M 180/800 PA E12	MH 5M 180/800 PA E24	MH 6P-175/1250 FA	MH 6P-175/1250 FAX	MH 6P-200/1300 FA	MH 6P-200/1300 FAX	MH 7P-180/1260 FA	MH 7P-180/1260 FAX	MH 8P-180/2000 FA	MH 8P-180/2000 FAX	MC 5M-195/1000 DE	MH 5M-200/1000 DE	MH 7P-220/1120 PE MH 7P-220/1300 DF	SC UNO 4M-140/620 PS	SC UNO 4M-160/720 PS	SC UNO 5M-200/1050	SC UNO 6P-170/1610	SC UNO 7P-180/1200	SC DUO 6P-170/3220	SC DUO 7P-180/2400	SC DELTA 6P 160/4500-3 EU	SC DELTA 6P 160/6000-4 EU	SC DELTA 6P 160/9000-6 EU	SC DELIA 8P 100/1000-4 EU	SC DELTA 8P 100/7500-3 EU	SH SOLAR 7P-170/1200 D	SH SOLAR 7P-170/1200 DSS	SH SOLAR 8P-180/2000 D	SH SOLAR 7P-135/875 E18	SH SOLAR 7P-170/1200 E18	SH SOLAR 7P-170/1200 E36	SH SOLAR 7P-170/1200 E54 400V	SH SOLAK 7F-1707 200 E54 440V	2 H 3 C C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C C A C A C C A C	SH SOLAR 77-1/07/200 G SH TRUCK 5M-180/970	SHTRUCK 5M-85/850	SH TRUCK 7P-175/1260	SH AUTO 5M-100/500 DSS	SH AUTO SM-100/500 E						
 		····•																0	0	0	0	0		·····•	<u>-</u>		<u>-</u>		<u>.</u>												····•	10	7371023		······		·····-
 ·····•		·····•																0	0		0	0	<u>.</u> .		······		····-									····•						10	7371024				·····-
 ·····•		····•																							·····•		····•									···•			<u>.</u>						<u>-</u>		
 		····•																0	0	0	0	0	······•		······•		····•	<b>.</b>										··•····				10	7371028		······		<u>-</u>
																	•	0	0	0																					····•	10	7371025				
 				-														0	0	0	0	0																			<b>.</b>	10	7371026				
 																0	0	0 0	. 0	0	0	0	<u>-</u> -																		<u>-</u>	10	7371029				
 																	•				0	0												·····•		····•		<b>.</b>		-	<b>.</b>	10	7371027				
																						0		·····																		10	7371022	-			
 				-																	0	0														····•					<u>-</u>	10	7371013				
 				•••	•••		· · · ·	· · · ·			•••									· • • •		• • •	•••				•••				•••									• • • • •		• • • •	• • • • • •	•••••	• • • • •	• • • • •	• • • •
 																	-						0	0	0 (	0 0	0	)													<b>.</b>		300848				
 <u>.</u>			<u>-</u>														•	<u>-</u>			·		0	0	0 (	0 (	0	)	<b>.</b>					<u>.</u>		····•							3300851				·····-
				-													-						0	0	0 0	<b>)</b>	) 0	)													<u>-</u>		300849				
 																							0	0	0 (	0 0	> 0	)													<u>-</u>		300852				
 																							0	0	0 (	0 (	> 0	)				-									<u>-</u>		300847				
 											······•										<u></u>		0	0	0 (	2 (	) (																300850				
 																							J																				,300030				
 																							0	0	0 0	0 (	0	)												-	<b>-</b>		300870				
 																							0	0	0 (	٥ . ٥	> 0	)															300846				
				-													•						0	0	0 0	<b>)</b>	> 0	)													<u>-</u>		300853				
 																L																															

# Increased flexibility with Nilfisk accessories & options

The SC UNO, SC DUO and SH SOLAR can be equipped with an electronic control board. This gives the possibility to use a wide range of factory-mounted options and equipment such as remote control, coin boxes, pressure relief... The use of options means that a standard machine is quickly and easily configured to become a customer-specific solution.

Item no.:	Accessory or Factory	Description	SC UNO	SC UNO	SC UNO	SC DUO
	Mounted Option		4M PS	5M L	5M, 6P, 7P	6P, 7P
107371020	Accessory	Water Break Tank (WBT) max 40 I/min	х	X	×	X (SC DUO 6P requires 2 WBT)
107371023	Accessory	Water Inlet Security			х	×
107371024	Accessory	Low Water Security Pressure switch on water inlet of stationary units. Set to 1 bar. If inlet water pressure is lower than 1 bar - the motor pump stops avoiding the unit running in "dry" mode. Needs a service technician to activate the accessory.			X	Х
107371025	Accessory	2 x High pressure Detergent (Also needs Remote Control 107371026) Injection of 2 x detergent at high pressure. Volume can be adjusted on the detergent pumps. (0-13 l/hour). Needs a service technician to activate the accessory.			X Requires remote control and WBT	X Requires remote control and WBT
107371026	Accessory	Remote Control 6 functions Needs a service technician to activate the accessory.			X	×
107371027	Accessory	Coin Box ON-OFF + Detergent A-B (EUR, CHF, GBP) Coiner can be teached all coins) Needs a service technician to activate the accessory.			X	Х
107371028	Accessory	Pressure Relief If the system is not in use for a period of time (can be adjusted) the machine will close down and relieve the pressure in the high pressure line. Needs a service technician to activate the accessory.			X (Requires WBT)	X (Requires WBT)
107371029	Accessory	Accessory Storage and high pressure hose Can storage 3 lances, one foam sprayer and high pressure hose.	х	x	X	×
107371013	Accessory	Junctionbox Remote/slave.  Connection box for remote control extension cable. Needs a service technician to activate the accessory.			X	×
107371000	Factory Mounted Option	Water Break Tank (WBT) max 40 l/min	х	X	х	X (SC DUO 6P requires 2 WBT)
107371014	Factory Mounted Option	Water Inlet Security  Opens and closes a solenoid valve on the water inlet line, at the same time as the machine starts and stops.  Needs a service technician to activate the accessory.			х	х
107371003	Factory Mounted Option	Stainless Steel cabinet parts UNO		x	х	
107371004	Factory Mounted Option	Stainless Steel cabinet parts DUO				х
107371005	Factory Mounted Option	Low Water Security Pressure switch on water inlet of stationary units. Set to 1 bar. If inlet water lower than 1 bar - the motor pump stops avoiding the unit running in "dry" mode.			x	х
107371006	Factory Mounted Option	2 x High Pressure Detergent (Also needs Remote Control 107371007) Injection of 2 x detergent at high pressure. Volume can be adjusted on the detergent pumps. (0-13 <i>V</i> hour).			X Requires remote control and WBT	X Requires remote control and WBT
107371007	Factory Mounted Option	Remote Control 6 functions			х	х
107371008	Factory Mounted Option	Coin Box ON-OFF + Detergent A-B (Coiner is for EUR, CHF, GBP coins) Coiner can be teached coins from all other kind of currencies.			х	х
107371009	Factory Mounted Option	Pressure Relief If the system is not in use for a period of time (can be adjusted) the machine will close down and pressure drelief the high pressure line.			X (Requires WBT)	X (Requires WBT)
107371010	Factory Mounted Option	230/3/50 Conversion Kit 5M-L		х		
107371011	Factory Mounted Option	230/3/50 Conversion Kit 5M			х	
107371012	Factory Mounted Option	230/3/50 Conversion Kit 6P - 7P			х	

Ontion	Description	SH SOLAP D/G	SH SOLAR E
Option	Description	SH SOLAR D/G	SH SOLAR E
		Item No.	Item No.
High Pressure detergent manual use	Injection of detergent under high pressure, manually controlled at the machine.	107340903	na
Cold/Warm switchover EH	Allows double water inlet (either hot or cold) and switchover between sources.	na	107370959
		407270052	107270052
1 x detergent, EL. SOLAR OPTION	Injection of 1 x detergent under high pressure controlled by solenoid valve and dosing unit.  Detergent can be activated at a remote control unit or box.	107370952 Also need: Remote control box with 4	107370952 Also need: Remote control box with 4
		buttons	buttons
2 x detergent, EL. SOLAR OPTION	Injection of 2 x detergent under high pressure controlled by solenoid valve and dosing unit.  Detergent can be activated at a remote control unit or coin box.	107370953 Also need: Remote control box with 5	107370953 Also need: Remote control box with 5
EE. SOBAR OF HOW	beergent can be activated at a terrote control whit of com box.	buttons	buttons
Option Automatic Pressure relief	If the system is not in use for 10 minutes (or 20 seconds after the system closes down), a valve opens and relieves the pressure in the high pressure piping line. The entire system is free of	107370966	107370966
	pressure and must afterwards be started again.		
No-Scale Unti SOLAR Option	Prevents scale in the boiler or internal water tank.	107370958	107370958
Low water security - 1 bar	Pressure switch on water inlet of the stationary unit. Set to 1 bar. Inlet water lower than 1 bar -	107340905	Standard
	the motor pump stops avoiding the unit running in "dry" mode.		
Water inlet security option	Opens and closes a solenoid valve on the water inlet line, at the same time as the machine starts	107340910	na
	and stops.		_
Remote control boxes	On-Off = 2 buttons	107340911	107340911
	On-Off+1 function (burner or option) = 3 buttons On-Off+2 functions (burner or option) = 4 buttons	107340912 107340913	107340912 107340913
	On-Off+3 functions (burner or option) = 5 buttons	107340914	107340913
	Mains cut off button	29277	29277
Coin boxes €½ Coin boxes €1	Mechanical, simple on-off, €½  Mechanical, simple on-off, €1	54328 54329	54328 54329
Coin boxes Token	Mechanical, simple on off, Tokens	54330	54330
Coin boxes €½, incl. Detergent	Mechanical, on-off + 1 detergent, €½	54332	54332
Coin boxes €1, incl. Detergent	Mechanical, on-off + 1 detergent, €1	54333	54333
Coin boxes Token, incl. Detergent	Mechanical, on-off + 1 detergent, Token	54334	54334
FROST PROTECTION - Standard	Water wasted/no recirculation. Requires a built-in pressure relief.  Change qun to "weeping qun".	107370954	107370954
	Change guir to Weeping guir .		
FROST PROTECTION - Deluxe	incl. heating unit	107370955	107370955
M.M.O.	Allows connection of up to 3 SOLAR units together	107370964	107370964
Closed air intake for gas models	Closed air intake for gas models	107370965	107370965
Stainless steel parts G/GH	Stainless steel cabinet	107370963 (G+GH)	
Stainless steel parts D/EH	Stainless steel cabinet	107370962 (D)	107370962 (EH)
2 x chemical magnet valve	Requires control kit	107360901	
Winter gun - 12 bar	For frost protecion - water wasted	106402243	106402243

# **Liquid Sprayers**



Liquid Sprayers are hand-held low pressure manual sprayers. Specific models can be used with agressive detergents and acids.

PRODUCTS	1,5P	55	10SP	205
Alcohol	0	•	•	•
Chlorine			0	
Alcaline	0	0	0	0
Solvents	•	•	•	•
Mineral Oil	0	•	•	•
Acids automotive			0	
Acides Hygiene			0	

- Very Suitable Limited Suitable







**20S** 1.5 **5**S

TECHNICAL DATA	1.5	5S	20S	
Pump pressure (bar)	2	6	6	
Tank capacity (I)	1.25	5	20	
Working pressure (bar/psi)	2/29	6/87	6/87	
Max. water temperature (°C)	30	50	50	
Length of hose (m)	-	1.4	4	
Seal	Viton	Viton	Viton	
Compressed air connection	No	Yes	Yes	
With hand pump	Yes	Yes	No	
Metal nozzle with regulation	Yes	Yes	Yes	
Diameter (mm)	130	180	210	
Height (mm)	300	460	890	
Weight (kg)	0.4	3.5	7.5	
ITEM NO	80853	7110005	7110020	

ACCESSORIES	1.5	55	205
Pistol valve (excl. hose and lance)		•/ 7110420	
Pistol valve (excl. hose and lance)			•/7110403
Manual pump, complete		•/ 7110241	
Hose		•/ 7110428	•/7110401
Spray gun, Pro acces		o / 4810328	
Foam nozzle G 1/4		o / 308000057	o / 308000057

<sup>1)</sup> The 10SP is a stainless steel tank for durability, with a polyethylene internal liner for use with detergents containing chlorine or those with a pH below 3.

Supplementary accessories adapters <u>not required</u>
 Standard equipment or recommended equipment

### **HydroScrub – A Range of Floor Cleaners**

The product increases cleaning width and reduces cleaning time compared to standard lances and nozzles in a very cost effective way. The HydroScrub's are robust and efficient surface cleaners for floor, wall or table cleaning tasks.

### Application and customer groups:

The HydroScrub's are perfect tools for cleaning of surfaces in the automotive/transport segment, in food industries and for craftsmen. The different models can be used on machines in the low, middle and high range of High Pressure Washers.

The HydroScrub is an effective tool for cleaning various large flat surfaces, and must be connected to Nilfisk high pressure washers fitted with the original size of nozzle.



### How to choose the correct nozzles

Nilfisk machine Standard nozzle	You need:	Item no: 1 <sup>st</sup> nozzle	Item no: 2 <sup>nd</sup> nozzle	P300	P400	\$500	P500 M
.0275	2 x .0165	102802851	102802851	•			
.0300	2 x .0165	102802851	102802851	•			
.0340	1 x .0200 + 1 x .0165	102802852	102802851	•	•		
.0350	1 x .0200 + 1 x .0165	102802852	102802851	•	•		
.0370	1 x .0200 + 1 x .0165	102802852	102802851	•	•		
.0400	2 x .0200	102802852	102802852		•		
.0400	1 x .0165 + 1 x .0285	102802851	102802854	•			
.0435	1 x .0200 + 1 x .0245	102802852	102802853	•	•		
.0450	1 x .0200 + 1 x .0245	102802852	102802853	•	•		
.0475	1 x .0200 + 1 x .0275	102802852	101117692		•		
.0475	1 x .0200 + 1 x .0285	102802852	102802854	•			•
.0500	2 x .0275	101117692	101117692		•		•
.0500	1 x .0245 + 1 x .0285	102802853	102802854	•			
.0530	2 x .0275	101117692	101117692		•		•
.0530	1 x .0245 + 1 x .0285	102802853	102802854	•			
.0550	2 x .0275	101117692	101117692		•		•
.0550	2 x .0285	102802854	102802854	•			
.0600	2 x .0300	101117695	101117695		•	•	•
.0640	1 x .0300 + 1 x .0340	101117695	101119735		•	•	•
.0650	1 x .0300 + 1 x .0340	101117695	101119735		•	•	•
.0680	2 x .0340	101119735	101119735		•	•	•
.0700	2 x .0350	101119736	101119736			•	
.0750	1 x .0350 + 1 x .0400	101119736	101119738		•	•	•
.0800	2 x .0400	101119738	101119738		•	•	•
.0850	2 x .0435	101119739	101119739		•	•	•
.0900	2 x .0450	101119740	101119740		•	•	•
.0950	2 x .0500	101119741	101119741		•	•	•
.1000	2 x .0500	101119741	101119741		•	•	•
.1100	2 x .0550	101119743	101119743			•	
.1200	2 x .0600	101119744	101119744			•	•
.1300	2 x .0650	101119746	101119746			•	
.1500	2 x .0750	101119749	101119749			•	•
.1590	2 x .0800	101119750	101119750			•	

TECHNICAL DATA	P300	P400
Diameter, cabinet (mm)	300	400
Side bar mountable on cabinet	Yes	No
Cabinet material	Injection moulded ABS	Injection moulded ABS
Bearing for rotating arm:	Long life bearing	Long life bearing
Min/max. water flow (I/h)	420 / 750	600 / 1200
Max pressure (bar)	200	250
Max temperature inlet water °C	60	60
Nozzles included	Yes	No
Machine use on - nozzle size	.02750550	.03401000
ITEM NO.	106403187	106403157



# Home & Garden



## **Explore our detergents**

















Application	Capacity	Item no.
Walls, roofs, wooden decking and furniture	2.5	125300385
Stone walls and paths	2.5	125300425
Stone paving	2.5	125300388
Garden furniture, walls and other materials made of rattan or plastic	2.5	125300386
Vehicles, bicycles, motorbikes, cars and vans	2.5	125300390
Special detergent for bicycles and motorbikes	2.51	125300392
Fibreglass surfaces including boats, .caravans and motorhomes	2.51	125300391
Barbecue grills, garden tools and other metal materials	2.5	125300393
	Stone walls and paths  Stone paving  Garden furniture, walls and other materials made of rattan or plastic  Vehicles, bicycles, motorbikes, cars and vans  Special detergent for bicycles and motorbikes  Fibreglass surfaces including boats, caravans and motorhomes  Barbecue grills, garden tools and other	Stone walls and paths  2.5 l  Stone paving  2.5 l  Garden furniture, walls and other materials made of rattan or plastic  Vehicles, bicycles, motorbikes, cars and vans  2.5 l  Special detergent for bicycles and motorbikes  2.5 l  Fibreglass surfaces including boats, caravans and motorhomes  Barbecue grills, garden tools and other  2.5 l



High pressure washer detergents help you to clean more efficiently, saving you time and money.

# High pressure washers for home and garden

The bar pressure and frequency of use are essential aspects which need to be considered when buying a pressure washer. We offer high pressure washers in three different categories to cover a diverse range of needs requirements and applications.

### Compact/Core models

The Nilfisk Compact/Core range is the perfect choice when you need a a handy pressure washer for everyday cleaning tasks.

The series ranges from the basic model with a max. pressure of 110 bar to the to the more robust model with a maximum pressure of 150 bar.

Perfectly suited for cleaning smaller outdoor spaces, cars, motorbikes and bicycles. The upright design and integrated trolley, make them very easy to manoeuvre.





### **Excellent models**

The Excellent range represents Nilfisk's middle segment. Flexibility and ergonomic design, combined with excellent performance and a multitude of practical functions make these powerful high-pressure cleaners. They easily master all cleaning tasks around the house as well as vehicles. Excellent models are equipped with an integrated aluminium telescopic handle and are therefore extremely comfortable to use.

#### **Premium models**

The Premium range is the top of the range of Nilfisk pressure washers for home & garden. It offers you ergonomics and comfort in a powerful design with outstanding performance. Suitable for tough and regular applications around the house. For added strength and safety, the Premium models are equipped with new, powerful nozzles as well as a high quality, durable high pressure hose.



### **Compact & Core High Pressure Washers**





# METAL PUNK







### Compact units for occasional cleaning

The smallest models of our pressure washers are compact and lightweight, making them easy to transport and store. The series ranges from the basic model to the more powerful models with a maximum pressure of 150 bar. All units of the Compact/Core class are equipped with a quick-connect coupling between hose and gun, as well as the Click&Clean nozzle concept - for a quick change between different accessories.

Core 140\* - Multiple award-winning!





















TECHNICAL DATA	C110.7-5 X-TRA	Core 125-5	Core 130-6 Powercontrol	Core 140-6 In-hand Powercontrol	Core 140-8 In-hand Powercontrol	Core 150-10 Powercontrol
Pump pressure (bar/MPa)	Max 110 / max 11	Max 125 / max 12.5	Max 130 / max 13	Max 140 / max 14	Max 140 / max 14	Max 150 / max 15
Water flow Qmax/Qiec (I/h)	440/ 310	438 / 312	462 / 324	474 / 348	474 / 348	468 / 378
Max. inlet temperature (°C)	40	40	40	40	40	40
Cable length	5	5	5	5	5	5
Rated power (kW)	1.4	1.4	1.5	1.8	1.8	2.0
Weight (kg)	6	6.4	6.6	8.7	9.2	8.7
Hose length (m)	5	5	6	6	8	10
Voltage (V)	220 - 240	220 - 240	220 - 240	220 - 240	220 - 240	230 - 240
Length x width x height (cm)	26 x 29.5 x 66	71.7 x 29 x 30	71.7 x 29 x 30	88.2 x 37.1 x 30	88.2 x 37.1 x 30	88.2 x 37.1 x 30
FEATURES						
Wheeled Trolley	•	•	•	•	•	•
Aluminium pump	•	•	•	•	•	•
Hose storage pocket		•	•			
Internal Hose reel				•	•	•
Lance and spray gun storage	•	•	•	•	•	•
Storage of accessories		•	•	•	•	•
Click&Clean (C&C) nozzle concept	•	•	•	•	•	•
Cable storage		•	•	•	•	•
Quick&Swivel gun connection	•	•	•	•	•	•
Automatic start/stop	•	•	•	•	•	•
Hose and cable holder		•	•	•	•	•
Pressure regulation in gun					•	
Pressure regulation dial			•	•	•	•
STANDARD EQUIPMENT						
Hose Length	5m	6m	6m	6m	6m	10m
C&C Foamsprayer with bottle	•	•	•	•	•	•
Rough Nozzle		•	•	•	•	•
Gentle Nozzle	PR	PR	•	•	•	PR
Cleaning Tool Black		•	•	•	•	•
Variable Control	•	•				•
Part number	128470922	128471283	128471286	128471254	128471255	128471331

# **Excellent High Pressure Washers**





### Reliable machines for frequent cleaning

A robust model range, ideal for all cleaning tasks around the house. The high power level provides sufficient force to remove even stubborn dirt. The upright design and integrated trolley make these machines easy to transport. Both the Click&Clean nozzle system and the quick-connect coupling between the high-pressure hose and the gun are standard features.













TECHNICAL DATA	E145.4-9 X-TRA UK	E 160.1-10 H X-TRA
Pump pressure (bar/MPa)	Max 145 / max 14.5	Max 160 / max 16.0
Water flow Qmax/Qiec (I/h)	500 / 420	500 / 400
Max. inlet temperature (°C)	40	40
Power consumption (A)	9.5	10.5
Rated power (kW)	2.1	2.3
Dimensions (L x W x H) (cm)	34.5 x 39.5 x 90.0	34.5 x 39.5 x 90
Weight (kg)	18.6	20.6
Hose length (m)	9	10
Voltage (V)	220-240	220-240
Cable length	5	5
Equipment		
Transport trolley	•	•
Aluminium pump	•	•
Click&Clean nozzle concept	•	•
Automatic start/stop	•	•
Flexible cable hook	•	•
Aluminium telescopic handle	•	•
Hose reel	•	•
STANDARD EQUIPMENT		
Hose Length	9m	10m
C&C Foamsprayer with bottle	•	•
Rough Nozzle	•	•
Gentle PR Nozzle	•	•
Cleaning Tool Black	•	•
Part number	128471186	128471196

# **Premium High Pressure Washers**





# The top-of the range high pressure washers for powerful outdoor cleaning

Breeze through larger, tougher cleans with the Premium range. The largest in the range and most powerful has an incredible 200 bar maximum pressure and 15m steel-armoured hose, you're guaranteed optimal results every time.









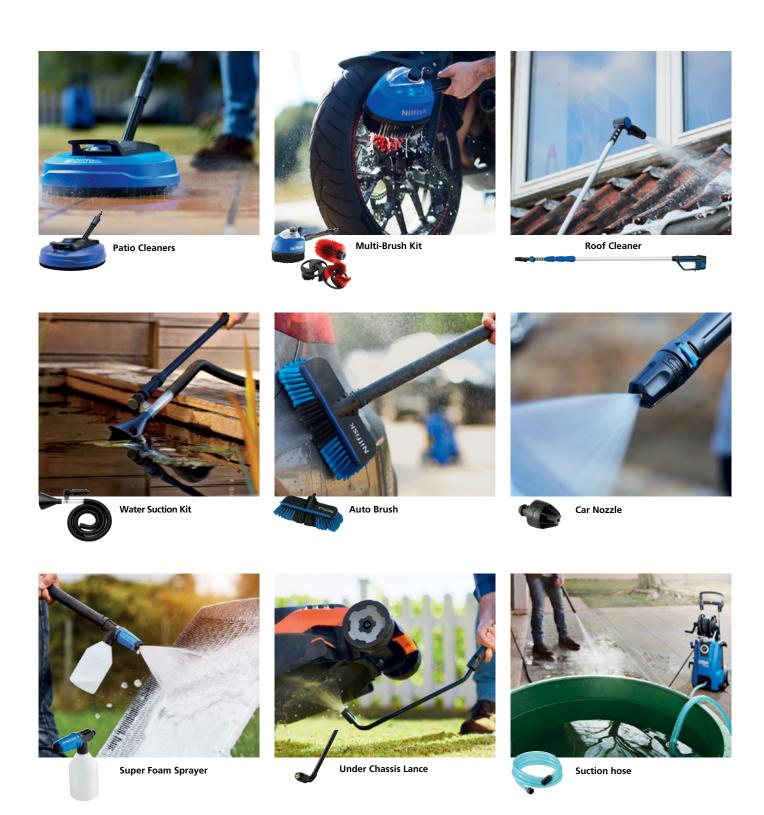




Technical Data	Premium 180-10	Premium 200-15 UK
Pump Pressure (bar/MPa)	Max 180 / max 18	Max 200 / max 20
Water flow Qmax/Qiec (I/h)	610 / 540	650 / 570
Max. inlet temperature (°C)	60	60
Voltage (V)	230	230
Rated power (kW)	2.9	2.9
Weight (kg)	26.8	30.2
Length x width x height (cm)	39 x 38 x 97.5	39 x 38 x 95.5
Hose length (m)	10	15
Cable length(m)	5	5
Features		
Trolley	•	•
Aluminium pump	•	•
Automatic start/stop	•	•
Cable storage	•	•
Telescopic handle	•	•
Detegent tank (I)	2	
Hose reel	•	•
Standard Equipment		
Hose Length	10m	15m
Bayonet Foamsprayer with bottle		•
Premium Rough Nozzle	•	•
Premium Gentle Nozzle	•	•
Cleaning Tool Black	•	•
Part number	128471148	128471363

# **Accessories for High Pressure Washers**

Tackle even more cleaning tasks with your high pressure washer



# **Accessories for High Pressure Washers**

	C 110.7-5 X-tra	Core 125-5	Core 130-6 PowerControl	Core 140-6 In-hand Power Control	Core 140-8 In-hand PowerControl	Core 150-10 PowerControl PW	E 145.4-9 PAD X-tra	E 160.1-10 X-tra	Premium 180-10	Premium 200-15	Part Number
Roof Cleaner  Telescopic pipe reaching 4.2 m, detergent suction and dosing dosing, 2 low-pressure nozzles, Click&Clean coupling	0	0	0	0	0	0	0	0	0	0	1284700
Multi-brush with detergent tank and Car Brush Head	0	0	0	0	O	0	0	0	0	0	1284704
Garden brush head	0	0	0	0	0	0	0	0	0	0	1284704
Car brush head	0	0	0	0	0	0	0	0	0	0	12850046
Wheel brush head	0	0	0	0	0	0	0	0	0	0	1284704
Multi-brush kit	0	0	0	0	0	0	0	0	0	0	1284704
With detergent tank, Garden Brush Head, Car Brush Head and Wheel Brush Head											
Click&Clean Super Foam Sprayer Bayonet Super Foam Sprayer With bottle	0	0	0	0	O	0	0	0	0	0	1285009: 12850146
Click&Clean wide angle adapter	0	0	0	0	0	0	0	1)	1		641113
Click&Clean car nozzle Bayonet car nozzle 40° angle for	0	0	0	0	0	0	0	0	0	0	641113 12850146
gentle surface cleaning.				•	-	-				-	
Click&Clean auto brush Bayonet auto brush Extra soft bristles and rubber squeegee	0	0	0	0	0	0	0	0	0	0	641113 12850146
Click&Clean Under Chassis Nozzle Bayonet Under Chassis Nozzle	0	0	0	0	0	0	0	0		0	641113
Low pressure nozzle with fixed 90° bend and 65° spray pattern						-			0	-	12050140

# **Accessories for High Pressure Washers**

	C 110.7-5 X-tra	Core 125-5	Core 130-6 PowerControl	Core 140-6 In-hand PowerControl	Core 140-8 In-hand PowerControl	Core 150-10 PowerControl PW	E 145.4-9 PAD X-tra	E 160.1-10 X-tra	Premium 180-10	Premium 200-15	Part Number
Power Patio  Mid Patio		•	<u>.</u>					0	0	. 0	12850095 12850070
Compact Patio	0	0	0	. 0	0					· <u>-</u>	12850070
Clean tiles, walls and other large surfaces up to 6x faster											
		•									
Water Sand Blaster Efficiently removes paint, grit and rust	0	0	0	. 0	0	0	0	. 0	0	0	6410891 6410758
from metal and other hard surfaces											0410736
BA Valve	0		0	0		0	0	0	0	0	10641117
Complies with DIN EN 1717	-										. 50 . 1117
Extension hose											
with Click&Clean coupling											
Standard 7m	0	0	0	0	0	0	0	0	0	0	10641134
Steel armed 7m	0	0	0	0	0	0	0	0	0	0	6411048
Drain & Tube 15m	0	0	0	0	0	0	0	0	0	0	6410766
Drain & Tube 8m	0	0	0	0	0	0	0	0	0	0	12850046
Unblock drains, pipes and gutters		-								•	
Rotary brush With bendable tube	0	0	0		0	0	0	0	0	0	12641139
Without bendable tube	0	-	0		0	0	0	0	0	0	6410762
Under Chassis Lance	0	0	0	0	0	0	0	0	0	0	6410763
•										•	
Water filter	0	0	0	0	0	0	0	0	0	0	12850067
		-		-							
Suction hose 3 m	0	0	0	0	0	0	0	0	0	0	12850067
		-		-							42544420
Water suction kit To empty water from ponds,	0	0	0	. 0	0	0	0	0	0	0	12641138
swimming pools etc											
G5 Spray Lance with Bayonet	0	0	0	0	0	0	0	0	0	0	12850007
Jet pipe extension 40 cm											
G4 Spray Lance with Click&Clean	0	0	0	0	0	0	0	0	0	0	128500074
works as an adapter for Click&Clean accessories											
ALKA adapter	0	0	0	0	0	0	0	0	0	0	12641139
To use Kärcher accessories on  Nilfisk high pressure washers		•	•		•					•	
	0	0									10641130
IINI-Adaptor		U	0	0	0	0	0	0	0	0	10641129
UNI-Adapter To use Nilfisk accessories on		•						••••••••••		•	

① To be used with 128500074

### **Wet & Dry Vacuum Cleaners**







### Vacuum cleaners for wet and dry use

Wet or dry cleaning tasks, whether they involve water, soil, mud or wood chips, are a pain. But no problem for the Nilfisk Buddy II wet/dry vacuum cleaners. With their robust design and powerful performance, they are ideal for cleaning workshops, car interiors, garages and wet areas.

Wet/dry vacuum cleaners are always used when not only dry but also wet dirt or liquids need to be removed. The powerful Multi II is an indispensable helper, whether in the home, in the workshop or for cleaning the car. Thanks to the standard blowing function, dirt doesn't stand a chance even behind corners and in hard-to-reach places. Other features include the practical filter indicator and the innovative Push-to-Clean filter cleaning system to ensure the highest possible suction power at all times.

- Washable PET filter element: Allows damp dirt to be vacuumed up without having to use a wetfilter
- Integrated float: protects the machine; the suction process is interrupted as soon as the container is filled with liquid
- Blow up function: Easy inflation of any object such as an airbed.
- Storage for accessories and tools
- Click nozzle: With a "click" from dry to wet use
- Parking function: Allows the suction tube to be attached directly to the machine
- Hose holder: Practical and safe storage of the hose
- Power outlet (only T-models)











Technical Data	Buddy II 12	Buddy II 18	Buddy II 18 T	Multi II 22 T	Multi II 30 T
Negative pressure (mbar/kPa)	200/20	200/20	200/20	200/20	210/21
Weight (kg)	4.4	4.9	5,5	9.20	9.6
System	36	36	36	36	36
Hose length (m)	1.9	1.9	4	2.2	4
Dimensions L x W x H (mm)	360 x 330 x 440	360 x 330 x 530	360 x 330 x 530	426 x 374 x 599	426 x 374 x 684
Power Pmax (W)	1200	1200	1200	1200	1400
Voltage (V)	220 - 240	220 - 240	220 - 240	220-240	220-240
Max. Suction power (W)	250	250	250	270	292
Air volume (l/min.)	3600	3600	3600	-	-
Cable length (m)	4	4	6	5	5
Power outlet for power tools			• (1100)	• (1150)	• (1150)
Capacity (I)	12	18	18	22	30
Features					
Compact design	•	•	•	•	•
Wet & Dry	•	•	•	•	•
Multifit accesory system	•	•	•	•	•
Suction control on hand tube	•	•	•	•	•
Blow function	•	•	•	•	•
Standard Equipment					
Suction hose	•	•	•	•	•
Suction tube plastic	•	•	•	•	•
Curved hand tube with suction power regulation	•	•	•	•	•
Floor nozzle incl. interchangeable wet-dry insert	•	•	•	•	•
Joint nozzle	•	•	•	•	•
Dust bag (1 pc.)	•	•	•		
Item No.	18451120	18451125	18451135	18451585	18451559

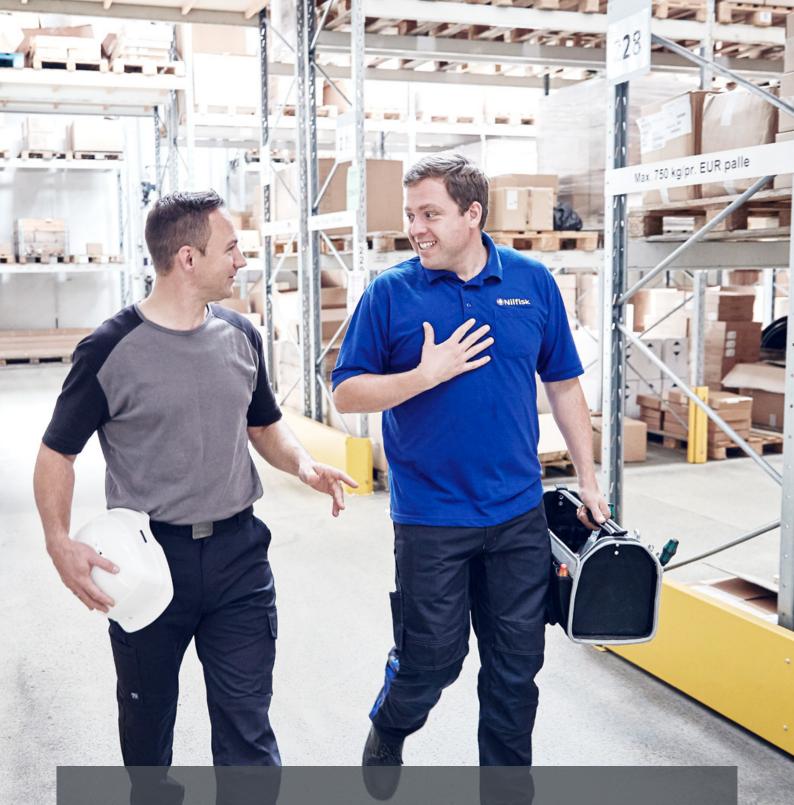
# **Accessories for Wet & Dry Vacuum Cleaners**

	Buddy II 12	Buddy II 18	Buddy II 18 T	Multi II 22 T	Multi II 30 T	Part Number
System D36 nozzles  Crevice nozzle D36 x 200	•	•	•	•	•	29541
Black suction brush	0	0	0	0	0	302002509
Universal nozzle D36 x 115	0	0	0	0	0	14295
Wet & Dry nozzle kit	•	•	•	0	0	.81943049
Floor nozzle	0	0	0	•	•	107417197
Switchable soil nozzle	0	0	0	0	0	302002365
Suction hoses D32 x 1900	•	•	0			107405600
D32 x 4000	0	0	•			31001002
D36 x 2500				•	0	107417192
D36 x 4000				0	•	107417193
Extension tubes Extension tube plastic D36 x 500	0	0	0	0	0	40696
Extension tube aluminnium D36 x 500	0	0	0	0	0	107400032
Accessories Blow nozzle kit	0	0	0	0	0	107402483
Wall drill kit	٥	0	0	0	0	107402478
Convenience kit	0	0	0	0	0	107417191
	•		•		•	•
	Black suction brush  Universal nozzle D36 x 115  Wet & Dry nozzle kit  Floor nozzle  Switchable soil nozzle  Suction hoses D32 x 1900  D36 x 2500  D36 x 2500  Extension tubes Extension tube plastic D36 x 500  Extension tube aluminnium D36 x 500  Accessories Blow nozzle kit  Wall drill kit	System D36 nozzles  Crevice nozzle D36 x 200  Black suction brush  O  Universal nozzle D36 x 115  O  Wet & Dry nozzle kit  Floor nozzle  Switchable soil nozzle  O  Suction hoses  D32 x 1900  D36 x 2500  D36 x 2500  D36 x 4000  Extension tubes  Extension tube plastic D36 x 500  C  Accessories  Blow nozzle kit  O  Wall drill kit  O  Wall drill kit  O	System D36 nozzles  Crevice nozzle D36 x 200  Black suction brush  o  o  Universal nozzle D36 x 1115  o  Wet & Dry nozzle kit  Floor nozzle  Switchable soil nozzle  o  Switchable soil nozzle  o  D32 x 1900  D36 x 2500  D36 x 2500  Extension tubes  Extension tube plastic D36 x 500  o  Accessories  Blow nozzle kit  o  o  Mall drill kit  o  o  o	System D36 nozzles  Crevice nozzle D36 x 200  Black suction brush  O O O  Universal nozzle D36 x 1115  O O O  Wet & Dry nozzle kit  Floor nozzle  Switchable soil nozzle  O O O  Switchable soil nozzle  O O O  Suction hoses  D32 x 1900  D32 x 4000  D36 x 2500  D36 x 2500  Extension tube plastic D36 x 500  C  Extension tube aluminnium D36 x 500  O O  Accessories  Blow nozzle kit  O O O O  Wall drill kit O O O O O O O O O O O O O O O O O O O	System D36 nozzles           Crevice nozzle D36 x 200         ●         ●         ●           Black suction brush         o         o         o           Universal nozzle D36 x 115         o         o         o           Wet & Dry nozzle kit         ●         ●         •         o           Floor nozzle         o         o         o         •           Switchable soil nozzle         o         o         o         o           Switchable soil nozzle         o         o         o         o           D32 x 1900         •         •         o         o           D32 x 4000         •         •         o         o           D36 x 2500         •         •         o         o           Extension tubes         Extension tube plastic D36 x 500         o         o         o         o           Extension tube aluminnium D36 x 500         o         o         o         o         o           Accessories         Blow nozzle kit         o         o         o         o         o	System D36 nozzles         • • • • • • •           Crevice nozzle D36 x 200         • • • • • • •           Black suction brush         o o o o o o           Universal nozzle D36 x 1115         o o o o o o o           Wet & Dry nozzle kit         • • • • • • •           Floor nozzle         o o o o o o o o           Switchable soil nozzle         o o o o o o o           Suction hoses         D32 x 1900           D32 x 1900         • • o o o o o o o           D33 x 4000         o o o o o o o           D36 x 2500         • o o o o o o o o           Extension tubes         Extension tube plastic D36 x 500         o o o o o o o           Extension tube aluminnium D36 x 500         o o o o o o o           Accessories         Blow nozzle kit         o o o o o o o           Wall drill kit         o o o o o o o o o

# **Accessories for Wet & Dry Vacuum Cleaners**

		Buddy II 12	Buddy II 18	B uddy II 18 T	Multi II 22 T	Multi II 30 T	Part Number
	Dust bags and filters  Dust Bag (4 PCS) (Buddy II)	0	0	0			81943048
	2011 20g ( 1 . 25) (2000) 11)						01343040
	Dust Bag (Fleece) (4 PCS) (Multi 22, 30)				0	0	107417195
	Filter element Buddy II	•	•	•			81943047
0	Filter element Multi II				•	•	107417194





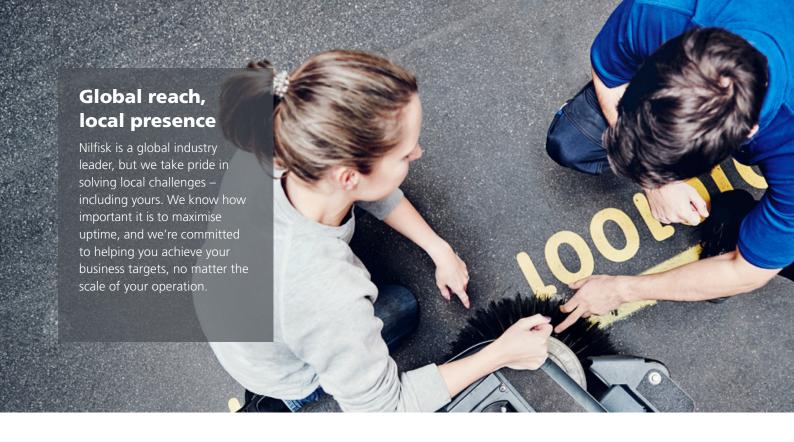
### **Benefits with real value**

Equipment is an investment, and Nilfisk Service protects that investment by maintaining the durability and performance of your Nilfisk machine.

With Nilfisk Service, you can:

- Maximise uptime with proactive maintenance and timely repairs and restoration
- Protect equipment value with documented service and Nilfisk-certified spare parts
- Keep maintenance costs low and predictable

With the goal of sustaining efficient performance and productivity over an entire equipment lifecycle, Nilfisk Service helps ensure the viability of your cleaning operation.



Nilfisk offers four Service Solutions, each with a unique offering.

		PRO	PLUS	PREMIUM	PREMIUM POWER
NCE	Annual maintenance visits	1-6	1-6	2-6	2-6
MAINTENANCE	Travel	•	•	•	•
MAI	Labour – planned maintenance	•	•	•	•
10	Response time	48H	48H	24H	24H
REPAIRS	Travel		•	•	•
	Labour – inspection & repair		•	•	•
	Spare parts		•	•	•
PARTS	Consumables			•	•
	Batteries & chargers				•
IAL S	Extended warranty	+1Y	+1Y	+1Y	+1Y
ADDITIONA BENEFITS	Service reports	•	•	•	•
AD	Dedicated technician	•	•	•	•

The conditions and specifics of each element included in Nilfisk Service Solutions may be subject to local availability.

# Reliability in partnership – flexibility in purchase

Financial planning is essential to all businesses. At Nilfisk we recognise the need to offer flexible financing options that make the latest and best cleaning products available while maintaining budgetary control. Finding solutions to effective financing is as much a part of our business as the cleaning solutions themselves. So let's talk.

### Stay up-to-date with the right financing

We offer sensible financial packages that enable you to upgrade your products to meet changes in the market and application environments, allowing you to be up-to-date at all times. Below you will find an overview of our financial packages and their key advantages. They are adapted to local laws and conditions, so they may vary from country to country. Please contact your local Nilfisk representative for detailed information on the financial offerings available.

FINANCIAL SOLUTION	DEFINITION	KEY ADVANTAGES
Leasing	The machines are sold through a leasing company which in return will lease the machines to you for a fixed number of years.	<ul> <li>No tie up of capital</li> <li>Fixed monthly instalment</li> <li>Leasing expenses are tax deductible</li> <li>Improved balance sheet performance</li> </ul>
Short-term rental	For the occasional need you can rent a Nilfisk machine for a shorter term period (limited range of machines available).	<ul> <li>Coverage of ad hoc needs</li> <li>Short term commitment</li> <li>Flexible renting periods</li> <li>Covers seasonal changes in demand</li> </ul>
Long-term rental	The machines are sold through a leasing company which in return will lease the machines to you.  The monthly instalment includes a full service contract.  Flexibility regarding upgrade / exchange or return of machines can be built into the contract.	<ul> <li>100% cost transparency and increased flexibility</li> <li>No tie up of capital</li> <li>Full service contract</li> <li>Fixed monthly instalment</li> <li>Leasing expenses are tax deductible</li> <li>Improved balance sheet performance</li> <li>Machines according to need</li> <li>Easy calculation of cleaning cost</li> <li>Replacement machines</li> </ul>
Individual solutions	Let us tailor-make a solution meeting your specific requirements based on a mix of the various purchase and service options.	<ul> <li>Customer specific solutions</li> <li>Solution to logistical problems</li> <li>Dedicated service resources</li> <li>Special service requirements</li> <li>Mix of purchase and finance options</li> </ul>



