Electrically heated hot water for exhaust gas free heating

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.
The MH 5M E is adapted to use inindustries and areas sensitive to exhaust gas emissions. The MH E benefits from many of the same features as the MH 5M, including best-in-class mobility, easy maintenance and service system, WDK dual chemical system, robust steel chassis and frame.

- 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
- Ergonomicaccessory system for additional user comfort
- Max. Inlet temperature 60°C

Picture shown may not represent model quoted

● Standard equipment

Included accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
Ergo System Coupling and Adapter					
	ERGO COUPLING KIT	101119496	0	●	●
High Pressure Hose, DN8					
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	●	●
Spray Gun					
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	●	●
Universal Lance					
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	●	●
Tornado Nozzle with Indication Ring					
	NOZZLE 0400 INDICATION RING METAL GREY	101119738	0	●	●

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Included accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
Filter Pressure Washer					
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	•	•

Model	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
Ref. no.	107146865	107146866
PRODUCT FEATURES		
Full ceramic pistons	•	•
SilentPower - 1450 rpm motor	•	•
QuickService - innovative concept	•	•
Ergo accessory system	•	•
Electrical heating system	•	•
Wdk dual detergent injector	•	•
Robust steel chassis	•	•
Mobile	•	•

Technical specifications	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
Pump pressure (bar/MPa)	180/18	180/18
Cleaning impact (kg/force)	4.0	4.0
Pump (RPM)	1450	1450
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/25	400/3/50/43
Water flow Qmax/Qiec (l/h)	800/740	800/740
El cable (m)	5	5
Max. temperature (°C)	30/80	30/80
Water tank capacity (l)	80	80
Nozzle size	.0400	.0400
Max. inlet temperature (°C)	60	60
Ceramic pistons	3	3
Length x width x height (mm)	1188x700x1045	1188x700x1045
Weight (kg)	125	131
Sound power level, re Directive 2000/14/EU (LwA)	90	90
Recommended avg. hours of use per day	5	5

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● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
Special Nozzle					
	CONTAINER CLEANING NOZZLE	15861	0	○	○
	NOZZLE - ROTARY W12 .0400	65436	0	○	○
	NOZZLE FOR LONG LANCEJET 6-7 M	2802696	0	○	○
	NOZZLE PROTECTION CAP PA	18430	0	○	○
	VARIO-NOZZLE CASING 1/8	5888	0	○	○
Hose and Connection					
	NILFISK BA VALVE COMP. GARDENA	106411177	0	○	○
	NILFISK BA VALVE COMP. GEKA	106411179	0	○	○
	NILFISK BA VALVE COMP. NITO	106411178	0	○	○
	NILFISK BA VALVE WO COUPLER	106411184	0	○	○
	WATER INLET HOSE 3/4 P/	6465	0	○	○
High Pressure Male Coupling					
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○

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Accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○
	NITO COUPLING HOSE END 1	1604669	0	○	○
High Pressure Female Coupling					
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○
	HOSE NOZZLE 20R3/4	61369	0	○	○
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○
Brush Washing					
	BRUSH INSERT	10356	0	○	○

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Accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○
Drain and Pipe Cleaning					
	PIPE CLEANING HOSE 4X10M	301002490	0	○	○
	PIPE CLEANING HOSE 4X20M	301002491	0	○	○
	PIPE CLEANING HOSE 4X30M	301002492	0	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○
TurboHammer Nozzle					
	TURBOHAMMER NOZZLE W12 040	65437	0	○	○
Filter Pressure Washer					
	CARTRIDGE FILTER REPLACEM. 50 uM	1104041	0	○	○
	FILTER CPL. MH 5000MM2 50µ ACCESSORY	107144272	0	●	●
	FILTER FOR WATER BREAK TANK ACCESSORY	106403194	0	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	0	○	○
Non Blacking High Pressure Hose, DN10					

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	Accessories	Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	HP Hose DN10 Grey 10000 AGR-AGR	6101767	0	○	○
	HP Hose DN10 Grey 15000 AGR-AGR	1401983	0	○	○
	HP Hose DN10 Grey 20000 AGR-AGR	1401991	0	○	○
	HP Hose DN10 Grey 25000 AGR-AGR	1402007	0	○	○
	HP Hose DN10 Grey 30000 AGR-AGR	1402015	0	○	○
High Pressure Hose, DN10					
	HP Hose DN10 1000 AGR-AGR	1402916	0	○	○
	HP Hose DN10 2000 AGR-AGR	1402924	0	○	○
	HP Hose DN10 3000 AGR-AGR	1402932	0	○	○
	HP Hose DN10 5000 AGR-AGR	1402940	0	○	○
	HP Hose DN10 10000 AGR-AGR	6101766	0	○	○
	HP Hose DN10 15000 AGR-AGR	1402064	0	○	○

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Accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	HP Hose DN10 20000 AGR-AGR	1402072	0	○	○
	HP Hose DN10 25000 AGR-AGR	1402080	0	○	○
	HP Hose DN10 30000 AGR-AGR	1402098	0	○	○
	HP Hose DN10 50000 AGR-AGR	1402759	0	○	○
High Pressure Hose, DN8					
	10 M 1 WIRE HOSE 5/16 DN8	1405569	0	○	○
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	0	•	•
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	○
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	0	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○
Ergo System Coupling and Adapter					
	COUPLING - FEMALE/Q-COUPL 3/8 INCH	106402075	0	○	○
	ERGO COUPLING KIT	101119496	0	•	•

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Accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○
	Nippel F. Q-COUPL. 3/8 INCH	1600493	0	○	○
	NIPPLE F/QUICK COULING 3/8 SS	1603101	0	○	○
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○
	PACK.RING D23.8XD14.96 3/8NBR SELF-CENT.	1801075	0	○	○
High Pressure Hose, DN12					
	10 M 2 WIRE HOSE 1/2 DN12	4810219	0	○	○
	15 M 2 WIRE HOSE 1/2 DN12	4810213	0	○	○
	20 M 2 WIRE HOSE 1/2 DN12	4810214	0	○	○
Brush Rotary					
	BRISTLE. LONG	6401431	0	○	○
	NYLON. BRISTLE FOR ROTARY	6401432	0	○	○
	ROTARY BRUSH 055 1700MM	6400019	0	○	○
	ROTARY BRUSH 055 L800 MM	6400018	0	○	○

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	Accessories	Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
Special Lance					
	CURVED LANCE L1090 MM	6402016	0	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○
Hose Reel					
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	0	○	○
	HOSE REEL NILFISK ACCESSORY	106403184	0	○	○
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○	○
Abrasive Blasting					
	BORONCARBIDE FLAT NOZZLE VSB	6400379	0	○	○
	NOZZLE FOR WSB - FLAT RUBBER 10 PC.	6402317	0	○	○
	SAND PLUGER AND HOSE VSB	6400375	0	○	○
Injector and Foam Sprayer					

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Accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	03 INJECTOR COMPLETE	6401247	0	○	○
	BOTTLE FOR FOAM SPRAYER 2 L	106408164	0	○	○
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○
	FOAM INJECTOR AGRESSIVE LQDS	6401245	0	○	○
	FOAM INJECTOR W BYPASS	6401242	0	○	○
	FOAM INJECTOR W BYPASS S. S	6401243	0	○	○
	FOAM INJECTOR STANDARD	6401244	0	○	○
	FOAM LANCE COMPLETE L600 MM	6404368	0	○	○
	FOAM LANCE COMPLETE L1200 MM	6404369	0	○	○
	NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0	○	○
Spray Gun					

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	Accessories	Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•
	REP. KIT SWIVEL JOINT	101119484	0	○	○
	SPRAY HANDLE W. SWIVEL LOCK	106402190	0	○	○
Tornado Nozzle with Indication Ring					
	NOZZLE 0400 INDICATION RING METAL GREY	101119738	0	•	•
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○
Other					
	CRANE LIFTING EYE	301001090	0	○	○
	SIDE BAR COMPL.	106402110	0	○	○
Short Lance					
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○
FlexoPower Lance					
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	0	○	○

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	Accessories	Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	0	○	○
	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○
	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○
TurboHammer Lance					
	TURBOHAMMER PLUS 1115 STRAIGHT W12 0400	106403002	0	○	○
Tornado Lance					
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	0	○	○
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	○	○
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	0	○	○
Universal Lance					
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○

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Accessories		Ref. no.	Min. required	MH 5M 180/800 PA 400/3/50 E12 EU	MH 5M 180/800 PA 400/3/50 E24 EU
	UNIVERSAL PLUS 1080 BENT 170 F. BRUSH	106403037	0	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	○	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	•	•
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○
Surface Cleaning Rotary					
	HYDROSCRUB P400 W/O NOZZLES	106403157	0	○	○
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○	○
	HYDROSCRUB S500 Ø500 W/O NOZZLES	106403158	0	○	○

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