






## High performance, long life & optimal maneuverability

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 and transport, farming and industry.

The versatile MH 5M 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 flow-activated control system contributes to even more comfortable use of the machine and assures durability and reliability. The EcoPower boiler system offers > 92% efficiency for significantly reduced fuel consumption and lower running costs.

- EcoPower boiler with EcoMode function
- EcoPower boiler >92% efficiency giving reduced fuel costs
- Brass pump head 3 ceramic pistons
- Flow 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
- Onboard diagnostics function
- Eligible for 3 year warranty (conditions apply)

• Standard equipment

Included accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
<b>Ergo System Coupling and Adapter</b>				
	NIPPLE	101119496	0	•
<b>High Pressure Hose, DN8</b>				
	2WIRE HOSE DN8 10M W.	101405770	0	•
<b>Spray Gun</b>				
	ERGO 2000 STANDARD W.	106403122	0	•
<b>Universal Lance</b>				
	UNIVERSAL PLUS LANCE	106403035	0	•
<b>Tornado Nozzle with Indication Ring</b>				
	NOZZLE + INDICATION RING	101119743	0	•

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Model	MH 5M-210/1100 FA
Ref. no.	107146958

## PRODUCT FEATURES












EcoPower boiler-high efficiency	•
Hose reel	
Pump oil warning system	•
Service indicator	•
Automatic on/off and delayed action	•
Flame sensor	•

Technical specifications	MH 5M-210/1100 FA
Pump pressure (bar/MPa)	210/21
Cleaning impact (kg/force)	6.1
Pump (RPM)	
Power consumption (kW)	
Voltage/phase/frequency/current (V/~/HZ/A)	
Water flow Qmax/Qiec (l/h)	1100/1050
Water temperature (water/steam) (°C)	90/150
El cable (m)	
Fuel consumption at $\Delta T=45^{\circ}\text{C}$ (kg/h)	
Fuel tank (L)	30
Detergent tank (L)	
Nozzle size	
Max. inlet temperature (°C)	40
Ceramic pistons	
Length x width x height (mm)	1188x700x1020
Weight (kg)	174











● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
<b>High Pressure Male Coupling</b>				
	ADAPPTOR M26 SCREW, KEW MA	66159	0	○
	ADAPTOR KEW GUN TO WAP AC	66161	0	○











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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	CONNECTING PIECE FOR HAND	6401067	0	○
	HOSE NOZZLE	1311	0	○
	QUICK COUPLING NIPPLE (11	1600659	0	○
	QUICKCOUPLINGSNIPPLE 01K	1604669	0	○
<b>High Pressure Female Coupling</b>				
	ADAPTOR KEW FEMALE QUICK	66160	0	○
	GARDENA MALE 3/4 INCH	32541	0	○
	GEKA COUPLING INT	1718	0	○
	HOSE NOZZLE R/34	61369	0	○
	QUICK COUPLING 3/4	1602945	0	○
<b>Brush Washing</b>				
	ERGO WASH 3000 FIXED	14202	0	○
	WASHING BRUSH, LONG	6400087	0	○












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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	WASHINGBRUSH, SHORT	6400088	0	○
<b>Special Nozzle</b>				
	CONTAINER CLEANING NOZZLE	15861	0	○
	DISTANCE-NOZZLE	2802696	0	○
	NOZZLE PROTECTION	18430	0	○
<b>Drain and Pipe Cleaning</b>				
	PIPE CLEANING HOSE 4X10	301002490	0	○
	PIPE CLEANING HOSE 4X20	301002491	0	○
	PIPE CLEANING ROTARY NOZ	46918	0	○
<b>TurboHammer Nozzle</b>				
	TURBOHAMMER NOZZLE W11 05	48875	0	○
	TURBOHAMMER NOZZLE W11 05	49287	0	○
<b>FlexoPower Lance</b>				
	FLEXOPOWER PLUS 960	106402282	0	○












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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	FLEXOPOWERJET NOZZLE	63251	0	○
	LANCE FP-3000 920/N.NOZ.	106402281	0	○
<b>Filter Pressure Washer</b>				
	FILTER	1104041	0	○
	SANDFILTER	1604461	0	○
<b>Non Blacking High Pressure Hose, DN10</b>				
	15 M 2 WIRE HOSE 3/8"	1401983	0	○
	25 M 2 WIRE HOSE Ø	1402007	0	○
	GREY HOSE 20MTR FOR POSEI	1401991	0	○
	HOSE NON BLACKENING	6101767	0	○
	HOSE, 30M NON-BLACKING	1402015	0	○
<b>High Pressure Hose, DN10</b>				
	3 M 2 WIRE HOSE 3/8 DN10	1402932	0	○
	5 M 2 WIRE HOSE 3/8 DN10	1402940	0	○












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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	EXT HOSE 15MTR 3/8	1402064	0	○
	EXT HOSE 20MTR 3/8	1402072	0	○
	EXT HOSE 25MTR 3/8	1402080	0	○
	EXT HOSE 30MTR 3/8	1402098	0	○
	HOSE, COMP. 10M. BLACK, 3	6101766	0	○
	STEAM HOSE, 50 M COMPL.	1402759	0	○
<b>High Pressure Hose, DN8</b>				
	2WIRE HOSE DN8 10M W.	101405770	0	●
	10MT EXT. HOSE	1405569	0	○
	20M HOSE	1405666	0	○
	HP-HOSE DN8X15M	301001100	0	○
	HP-HOSE DN8X20M	301001101	0	○
<b>Ergo System Coupling and Adapter</b>				

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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	ERGO COUPLING FEMALE 3/8	106402075	0	○
	HIGH PRESSURE COUPLINGS	101119499	0	○
	Nippel F. Q-COUPPL. 3/8	1600493	0	○
	NIPPLE	101119496	0	●
	NIPPLE FOR SPRAY LANCE	1609325	0	○
	PACKING RING	1801075	0	○
	QUICK COUPLING NIPPLE 03K	1603101	0	○
<b>High Pressure Hose, DN12</b>				
	15 M 2 WIRE HOSE 1/2	4810213	0	○
	20 M 2 WIRE HOSE 1/2	4810214	0	○
<b>Brush Rotary</b>				
	BRISTLE LONG	6401431	0	○
	ROTARY BRUSH LONG, 1002K	6400019	0	○
	ROTARY BRUSH SHORT, 1002K	6400018	0	○

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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
<b>Special Lance</b>				
	LONG REACH LANCE 1,5M	6401193	0	○
	UNDERCARRIAGE LANCE	6402016	0	○
	UNDERCARRIAGE WASHING EQ	6400036	0	○
<b>Hose Reel</b>				
	HOSE REEL COMPLETE	301001130	0	○
	HOSE REEL RETRACTABLE	106403168	0	○
	HOSE TROLLEY UP TO 50 M	6400170	0	○
	HOSEREEL PAINTED	106403131	0	○
<b>Injector and Foam Sprayer</b>				
	DETERGENT TANK	107141635	0	○
	FOAM INJECTOR	6401243	0	○
	FOAM INJECTOR	6401244	0	○
	FOAM INJECTOR W. BY-PASS	6401242	0	○












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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	FOAM INJECTOR, HIGH-RESIS	6401245	0	○
	FOAM LANCE COMPL. LONG)	6404369	0	○
	FOAM LANCE COMPLETE SHORT	6404368	0	○
	HP HOSE L=300 MM W ERGO 3	301001311	0	○
	INJECTOR 03, COMPL.	6401247	0	○
	NILFISK-ALTO	106408236	0	○
<b>Abrasive Blasting</b>				
	VSB-NOZZLES 10 PCS. RUBBE	6402317	0	○
<b>Liquid Sprayer</b>				
	KEW LIQUID SPRAYER 5S	7110005	0	○
	KEW LIQUID SPRAYER 10SP	7110010	0	○
	LIQUYID SPRAYER 20S S/S	7110020	0	○
<b>Spray Gun</b>				
	ERGO 2000 STANDARD W.	106403122	0	●

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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	GUN	106402190	0	○
	REP KIT SWIVEL JOINT	101119484	0	○
<b>Tornado Nozzle with Indication Ring</b>				
	NOZZLE + INDICATION RING	101119743	0	●
	NOZZLE PROTECTION	106402425	0	○
<b>Short Lance</b>				
	10CM SHORT LANCE	106402151	0	○
	DOUBLE LANCE W/O NOZZLE L	106402150	0	○
<b>TurboHammer Lance</b>				
	TURBOHAMMER PLUS 1125	106402292	0	○
<b>Tornado Lance</b>				
	TORNADO PLUS 630	106403013	0	○
	TORNADO PLUS 1000 BEND	106403011	0	○
	TORNADO PLUS 1120 BEND	106403010	0	○
<b>Universal Lance</b>				
	UNIVERSAL PLUS 650 W/O	106403032	0	○

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Accessories		Ref. no.	Min. required	MH 5M-210/1100 FA
	UNIVERSAL PLUS 1080 W/O	106403033	0	○
	UNIVERSAL PLUS 1560 W/O	106403031	0	○
	UNIVERSAL PLUS 2060 W/O	106403030	0	○
	UNIVERSAL PLUS LANCE	106403034	0	○
	UNIVERSAL PLUS LANCE	106403035	0	●
	UNIVERSAL PLUS LANCE 940	106403036	0	○
<b>Hose and Connection</b>				
	NILFISK BA VALVE COMP	106411177	0	○
<b>Other</b>				
	CRANE EYE FOR NEPTUNE	301001090	0	○
	EXHAUST PIPE Ø148X197 1.	301001089	0	○