

## Performance, long life-time and ergonomics

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. And the flow activated control system improves user comfort and handling as well as overall machine reliability. The MH 4M is suited for all hot water slightly heavier cleaning applications up to 4-6 hours use per day and due to the improved fuel saving EcoPower boiler system it offers very high efficiency and quick cleaning. Service and maintenance can be carried out quickly, as all vital parts are easy to inspect and reach.

Also, the diagnostics function of the 4M will give maintenance warnings to minimize any downtime. Furthermore, service and maintenance can be carried out quickly, as all vital parts are easy to inspect and reach.


The MH 4M concept ensures the most optimal transport concept across a wide variety of surface types with the 4 large wheels and great balance. Optimal accessory storage facilities with double lance holders, turnable hook for easy removal or winding of electrical cable, innovative spray gun holder and easy storage of detergent tanks. Together with the quick service access to all vital parts, this series will provide remarkable cleaning results, saved time and reduced costs.



Picture shown may not represent model quoted










- High efficiency 4 pole motors
- EcoPower boiler with EcoMode function
- Brass pump head
- Flow or Pressure activated unloader system
- Innovative design with 4 big wheels
- Easy to transport, can even be pushed/pulled across uneven surfaces
- Diesel oil tank with level sight
- As standard delivered with 10l external detergent tank (A) and space for an extra tank (B)
- Low fuel warning system
- Onboard diagnostics function

• Standard equipment

Included accessories	Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
Price			7.440,00	7.960,00	
 NIPPLE	101119496	0	•	•	75,00
<b>High Pressure Male Coupling</b>					
 QUICK COUPLING NIPPLE (11	1600659	0			16,10
<b>High Pressure Female Coupling</b>					





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	HOSE NOZZLE R/34	61369	0	•	•	33,80
	QUICK COUPLING 3/4	1602945	0			49,10
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP	106411177	0		•	89,30
<b>High Pressure Hose, DN8</b>						
	2WIRE HOSE DN8 10M W.	101405770	0	•	•	195,00
	HP-HOSE DN8X15M	301001100	0			270,00
<b>Hose Reel</b>						
	HOSE REEL NILFISK	106403184	0			302,40
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W.	106403122	0	•	•	145,00
<b>Tornado Lance</b>						
	TORNADO PLUS 1000 BEND	106403011	0		•	225,00
<b>Universal Lance</b>						
	UNIVERSAL PLUS LANCE 940	106403036	0	•		120,00
<b>Tornado Nozzle with Indication Ring</b>						



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Included accessories	Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
 TORNADO NOZZLE 0475	301150005	0	•	•	65,50
 TORNADO NOZZLE PLUS 0435	101119739	0			65,50

Model	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
Ref. no.	107146933	107146934

PRODUCT FEATURES

Detergent tank	•	•
Full ceramic pistons	•	•
Single-phase	•	
Three phase	•	•
SilentPower - 1450 rpm motor	•	•
QuickService - innovative concept	•	•
Ergo accessory system	•	•
Hose reel		
Wdk dual detergent injector	•	•
Pump oil warning system	•	•
Service indicator	•	•
Parking brake	•	•
Brass cylinder head	•	•
Fuel tank	•	•
Delayed automatic start stop	•	•
2 x detergent injector	•	•
High pressure detergent system	•	•
Water flow regulation	•	•
Water break tank	•	•
Flame sensor	•	•
Spray Gun Holder	•	•
Cable Hook, turnable	•	•
Motor on-off lamp	•	•
Transportable by forklift truck	•	•
Detergent tank 10 ltr.	•	•



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Model	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
Ref. no.	107146933	107146934

PRODUCT FEATURES

Fuel tank 15 ltr.	•	•
Fuel sight from outside	•	•
ECO mode feature	•	•
2 lance holder	•	•
Large wheel - 4 pcs.	•	•
Anti Stone	•	•
Storage box	•	•
Water inlet filter 50µ	•	•












Technical specifications	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU
Pump pressure (bar/MPa)	100/10	100/10
Cleaning impact (kg/force)	2.5	2.5
Pump (RPM)	1450	1450
Power consumption (kW)	2.9	2.9
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/13	230/1/50/13
Water flow Qmax/Qiec (l/h)	680/630	680/630
Water temperature (water/steam) (°C)	90/150	90/150
El cable (m)	5	5
Fuel consumption at ΔT=45°C (kg/h)	2.8	2.8
Fuel tank (L)	15	15
Detergent tank (L)	A: 10 + B:	A: 10 + B:
Nozzle size	.0475	.0475
Max. inlet temperature (°C)	40	40
Ceramic pistons	3	3
Length x width x height (mm)	1010x700x1016	1010x700x1016
Weight (kg)	138	138
Recommended avg. hours of use per day	5	5

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment











Accessories	Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
Price			7.440,00	7.960,00	













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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
	ERGO COUPLING FEMALE 3/8	106402075	0	○	○	41,00
	HIGH PRESSURE COUPLINGS	101119499	0	○	○	55,00
	Nippel F. Q-COUP. 3/8	1600493	0	○	○	6,65
	NIPPLE	101119496	0	●	●	75,00
	NIPPLE FOR SPRAY LANCE	1609325	0	○	○	28,70
	PACKING RING	1801075	0	○	○	1,25
	QUICK COUPLING NIPPLE 03K	1603101	0	○	○	38,00
<b>High Pressure Female Coupling</b>						
	ADAPTOR KEW FEMALE QUICK	66160	0	○	○	147,20
	GEKA COUPLING INT	1718	0	○	○	0,00
	HOSE NOZZLE R/34	61369	0	●	●	33,80
	QUICK COUPLING 3/4	1602945	0	○	○	49,10
<b>High Pressure Hose, DN6</b>						
	10 M WIRE HOSE DN6	301002275	0	○	○	170,00

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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
<b>Spray Gun</b>						
	ERGO 2000 STANDARD W.	106403122	0	•	•	145,00
	REP KIT SWIVEL JOINT	101119484	0	○	○	55,00
<b>Universal Lance</b>						
	UNIVERSAL PLUS 650 W/O	106403032	0	○	○	109,20
	UNIVERSAL PLUS 1080 W/O	106403033	0	○	○	107,50
	UNIVERSAL PLUS 1560 W/O	106403031	0	○	○	130,00
	UNIVERSAL PLUS 2060 W/O	106403030	0	○	○	150,00
	UNIVERSAL PLUS LANCE	106403034	0	○	○	119,60
	UNIVERSAL PLUS LANCE	106403035	0	○	○	120,00
	UNIVERSAL PLUS LANCE 940	106403036	0	•	○	120,00
<b>Hose and Connection</b>						
	NILFISK BA VALVE COMP	106411177	0	○	•	89,30
<b>High Pressure Male Coupling</b>						

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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
	ADAPPTOR M26 SCREW,KEW MA	66159	0	○	○	120,00
	ADAPTOR KEW GUN TO WAP AC	66161	0	○	○	135,20
	CONNECTING PIECE FOR HAND	6401067	0	○	○	82,80
	GARDENA MALE 3/4 INCH	32541	0	○	○	0,00
	HOSE NOZZLE	1311	0	○	○	0,00
	QUICK COUPLING NIPPLE (11	1600659	0	○	○	16,10
	QUICKCOUPLINGSNIPPLE 01K	1604669	0	○	○	27,00
<b>Detergent</b>						
	ANTI STONE 1LTR (6 PACK)	8466	0	○	○	67,00
<b>Brush Washing</b>						
	ERGO WASH 3000 FIXED	14202	0	○	○	0,00
	WASHING BRUSH, LONG	6400087	0	○	○	541,00
	WASHINGBRUSH, SHORT	6400088	0	○	○	500,00
<b>Liquid Sprayer</b>						














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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
	ALTO 8P PRESpray UNIT	25598	0	○	○	0,00
	KEW LIQUID SPRAYER 5S	7110005	0	○	○	1.400,00
	KEW LIQUID SPRAYER 10SP	7110010	0	○	○	1.850,00
	LIQUYID SPRAYER 20S S/S	7110020	0	○	○	2.190,00
<b>Drain and Pipe Cleaning</b>						
	DRAIN CLEANER 05, 20 M HO	6401266	0	○	○	570,00
	PIPE CLEANING HOSE 4X10	301002490	0	○	○	430,00
	PIPE CLEANING HOSE 4X20	301002491	0	○	○	620,00
	PIPE CLEANING HOSE 4X30	301002492	0	○	○	810,00
	PIPE CLEANING NOZZLE	46921	0	○	○	58,20
	PIPE CLEANING ROTARY NOZ	46918	0	○	○	215,00
<b>Filter Pressure Washer</b>						
	FILTER	1104041	0	○	○	65,50
	SANDFILTER	1604461	0	○	○	320,00
















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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
<b>High Pressure Hose, DN10</b>						
	3 M 2 WIRE HOSE 3/8 DN10	1402932	0	○	○	140,40
	5 M 2 WIRE HOSE 3/8 DN10	1402940	0	○	○	176,80
	EXT HOSE 15MTR 3/8	1402064	0	○	○	290,00
	EXT HOSE 20MTR 3/8	1402072	0	○	○	370,00
	EXT HOSE 25MTR 3/8	1402080	0	○	○	440,00
<b>High Pressure Hose, DN8</b>						
	2WIRE HOSE DN8 10M W.	101405770	0	●	●	195,00
	10MT EXT. HOSE	1405569	0	○	○	205,00
	20M HOSE	1405666	0	○	○	322,40
	HP-HOSE DN8X15M	301001100	0	○	○	270,00
	HP-HOSE DN8X20M	301001101	0	○	○	270,00
<b>Special Lance</b>						
	LONG REACH LANCE 1,5M	6401193	0	○	○	155,00














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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
	UNDERCARRIAGE LANCE	6402016	0	○	○	195,00
	UNDERCARRIAGE WASHING EQ	6400036	0	○	○	890,00
<b>Hose Reel</b>						
	HOSE REEL NILFISK	106403184	0	○	○	302,40
	HOSE REEL RETRACTABLE	106403168	0	○	○	2.700,00
	HOSE TROLLEY UP TO 50 M	6400170	0	○	○	2.690,00
	HOSEREEL PAINTED	106403131	0	○	○	1.330,00
<b>Injector and Foam Sprayer</b>						
	DETERGENT TANK	107141635	0	○	○	28,10
	FOAM INJECTOR	6401243	0		○	1.150,00
	FOAM INJECTOR	6401244	0		○	340,00
	FOAM INJECTOR W. BY-PASS	6401242	0		○	810,00
	FOAM INJECTOR, HIGH-RESIS	6401245	0	○	○	570,00














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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
	FOAM LANCE COMPL. LONG)	6404369	0	○	○	300,00
	FOAM LANCE COMPLETE SHORT	6404368	0	○	○	280,00
	HP HOSE L=300 MM W ERGO 3	301001311	0	○	○	109,00
	INJECTOR 02, COMPL.	6401246	0	○		290,00
	INJECTOR 03, COMPL.	6401247	0	○	○	480,00
	NILFISK-ALTO	106408235	0	○	○	88,00
	NILFISK-ALTO	106408236	0		○	88,00
<b>Other</b>						
	SIDE BAR, COMPL.	106402110	0	○	○	70,70
	WATER SUCTION SYSTEM	6402018	0		○	915,00
<b>Tornado Nozzle with Indication Ring</b>						
	NOZZLE 0275 W.	101117692	0	○	○	44,70
	NOZZLE 0300 W. INDICATION	101117695	0	○	○	52,00









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Accessories		Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
	NOZZLE PROTECTION	106402425	0	○	○	3,95
	TORNADO NOZZLE 0475	301150005	0	●	●	65,50
	TORNADO NOZZLE PLUS 0435	101119739	0			65,50
<b>Short Lance</b>						
	10CM SHORT LANCE	106402151	0	○	○	102,50
	DOUBLE LANCE W/O NOZZLE L	106402150	0	○	○	235,00
<b>FlexoPower Lance</b>						
	FLEXOPOWER PLUS 960	106402282	0	○	○	155,00
	FLEXOPOWERJET NOZZLE	63251	0	○	○	239,20
	LANCE FP-3000 920/N.NOZ.	106402281	0	○	○	155,00
<b>Tornado Lance</b>						
	TORNADO PLUS 630	106403013	0	○	○	215,00
	TORNADO PLUS 1000 BEND	106403011	0	○	●	225,00
	TORNADO PLUS 1120 BEND	106403010	0	○	○	270,00



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Accessories	Ref. no.	Min. required	MH 4M-100/720 FA 240/1/50 AU	MH 4M-200/960 FA 415/3/50 AU	Price
<b>Surface Cleaning Rotary</b>					
 HYDROSCRUB P300 P+H	106403187	0	○		400,00
<b>Abrasive Blasting</b>					
 WSB KIT INCL. PICK UP HOS	301112493	0	○	○	210,10
<b>PowerSpeed Vario Lance</b>					
 POWERSPEED VARIOLANCE L.1	106403092	0			437,00
<b>TurboHammer Lance</b>					
	TURBOHAMMER PLUS 1125	106402290	0		353,60
	TURBOHAMMER PLUS 1125	106402291	0	○	370,00
<b>4-in-1 Lance</b>					
 4-IN-1 LANCE INCL 0435	106408254	0			310,00
<b>4-in-1 Nozzle</b>					
 NOZZLE 4-IN-1 ALU +	101118132	0			225,00
<b>Special Nozzle</b>					
 NOZZLE PROTECTION	18430	0	○	○	1,25