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

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.
The MH 8P series features low running and maintenance costs, robustness, durability and high cleaning efficiency. Heating costs are reduced with the award-winning EcoPower boiler technology which delivers hot water quickly and efficiently, helping reduce fuel consumption and operating costs while maintaining strong cleaning performance. The unit also contains all of the well known features of the MH range such as best-in-class mobility, diagnostics system, machine protection and quick service concept.



Picture shown may not represent model quoted

- EcoPower Boiler technology which delivers hot water quickly and efficiently, helping reduce fuel consumption and operating costs while maintaining strong cleaning performance: > 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
- 2 way chemical dosing system with automatic flush system
- Max. Inlet temperature 40°C

● Standard equipment

Included accessories		Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
High Pressure Hose, DN12					
	HP-HOSE DN12X10M QC 3/8 AG NILFISK HW	101406186	0		●
Spray Gun					
	HIGH FLOW SPRAY HANDLE	106404530	0	●	●
Tornado Nozzle with Indication Ring					
	NOZZLE 1200 IND. RING CARAMELE	101119758	0	●	●

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Model	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
Ref. no.	107146965	107146970
PRODUCT FEATURES		
EcoPower boiler-high efficiency	●	●
Hose reel	●	
Pump oil warning system	●	●
Service indicator	●	●
Automatic on/off and delayed action	●	●
Flame sensor	●	●
NA6+ - 4 ceramic piston pump	●	●

Technical specifications	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
Pump Pressure (bar/MPa)	180/18	180/18
Cleaning impact (kg/force)	10.6	10.6
Pump (RPM)	1450	1450
Power consumption (kW)	14.7	14.7
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/25	400/3/50/25
Water flow Qmax/Qiec (l/h)	2000/1950	2000/1950
Water temperature (water/steam) (°C)	70/150	70/150
El cable (m)	5	5
Fuel consumption at ΔT=45°C (kg/h)	8.8	8.8
Fuel tank (l)	30	30
Detergent tank (l)	A: 10 + B: 10	A: 10 + B: 10
Nozzle size	.1200	.1200
Max. inlet temperature (°C)	40	40
Ceramic pistons	4	4
Length x width x height (mm)	1188x700x1045	1188x700x1045
Weight (kg)	227	219
Recommended avg. hours of use per day	7	7

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
High Pressure Female Coupling					
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○	○

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Accessories		Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	0	○	○
	HOSE NOZZLE 20R3/4	61369	0	○	○
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○
High Pressure Hose, DN10					
	HP HOSE DN10 1000 AGR-AGR	1402916	0	○	○
	HP HOSE DN10 2052 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	○	○
	HP HOSE DN10 20000 AGR-AGR	1402072	0	○	○
	HP HOSE DN10 25000 AGR-AGR	1402080	0	○	○

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Accessories		Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
	HP HOSE DN10 30000 AGR-AGR	1402098	0	○	○
	HP HOSE DN10 50000 AGR-AGR	1402759	0	○	○
Tornado Nozzle with Indication Ring					
	NOZZLE 1200 IND. RING CARAMELE	101119758	0	•	•
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○
Ergo System Coupling and Adapter					
	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 Male Coupling					
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	0	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○



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Accessories		Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	0	○	○
	GEKA COUPLING HOSE END 3/4	1311	0	○	○
	HOSE LINER 20 R1	6577	0	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○
	NITO COUPLING HOSE END 1	1604669	0	○	○
Hose and Connection					
	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	○	○
Non Blacking High Pressure Hose, DN10					
	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	○	○



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Accessories		Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
	HP HOSE DN10 GREY 25000 AGR-AGR	1402007	0	○	○
	HP HOSE DN10 GREY 30000 AGR-AGR	1402015	0	○	○
High Pressure Hose, DN12					
	HP HOSE DN12 10000 AGR-AGR	4810219	0	○	○
	HP HOSE DN12 15000 AGR-AGR	4810213	0	○	○
	HP HOSE DN12 20000 AGR-AGR	4810214	0	○	○
	HP-HOSE DN12X10M QC 3/8 AG NILFISK HW	101406186	0	○	●
Hose Reel					
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	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	○	○
Spray Gun					
	HIGH FLOW SPRAY HANDLE	106404530	0	●	●



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	Accessories	Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
	REP. KIT SWIVEL JOINT	101119484	0	○	○
	SPRAY HANDLE W. SWIVEL LOCK	106402190	0	○	○
Other					
	EXHAUST PIPE 148X197	301001089	0	○	○
	SIDE BAR COMPL.	106402110	0	○	○
FlexoPower Lance					
	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	○	○
Short Lance					
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○
Special Lance					
	CURVED LANCE L1090 MM	6402016	0	○	○
Special Nozzle					

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Accessories		Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
	CONTAINER CLEANING NOZZLE	15861	0	○	○
	NOZZLE FOR LONG LANCEJET 6-7 M	2802696	0	○	○
	NOZZLE PROTECTION CAP PA	18430	0	○	○
Filter Pressure Washer					
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○
	FILTER FOR WATER BREAK TANK ACCESS	106403194	0	○	○
Brush Washing					
	BRUSH INSERT	10356	0	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○
Injector and Foam Sprayer					
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○
	FOAM LANCE COMPLETE L600 MM	6404368	0	○	○



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Accessories		Ref. no.	Min. required	MH 8P-180/2000 FAX 400/3/50 EU	MH 8P-180/2000 FA 400/3/50 EU
	FOAM LANCE COMPLETE L1200 MM	6404369	0	○	○
	INJECTOR P8	106402248	0	○	○
External Control Unit					
	REMOTE CONTROL 2X DETERGENT ACCESSORY	106403196	0	○	○
Wet Filter					
	FILTER WATER INLET 5000MM2 50µ MH BLUE	107143705	0	○	○

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