

Tough and efficient pressure washer for heavy duty applications requiring high water flow

The MH 8 series features low running and maintenance costs, robustness, durability and high cleaning efficiency. Heating costs are reduced with the award-winning EcoPower boiler system with > 92% heating efficiency. The new pump offers high water flow for the toughest applications in industry and construction.





- EcoPower boiler with > 92% efficiency for reduced fuel cost
- Flow-activated control system for additional comfort in use
- 1450 RPM motor
- High flow pump
- Easy to use control panel
- Ergo 3000 accessory concept
- 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



Picture shown may not represent model quoted



The high power MH 8 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 8 combines high cleaning effect with high rinsing and flushing effect

• Standard equipment

Included accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
Ergo System Coupling and Adapter				
	ERGO COUPLING KIT	101119496	1	•
High Pressure Female Coupling				
	HOSE NOZZLE 20R3/4	61369	1	•
High Pressure Hose, DN10				
	HOSE DN10 10 M 2W 3/8X3/8 INCH	6101766	1	•
Spray Gun				
	SPRAY HANDLE W. SWIVEL LOCK	106402190	1	•
Tornado Lance				



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Included accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	1	•
Tornado Nozzle with Indication Ring				
	NOZZLE 1200 INDICATION RING CARAMELE	101119758	1	•

Model	MH-8P 180/2000 400/3/50 EU
Ref. no.	301001786

PRODUCT FEATURES

Full ceramic pistons	•
EcoPower boiler-high efficiency	•
SilentPower - 1450 rpm motor	•
QuickService - innovative concept	•
Ergo accessory system	•
Wdk dual detergent injector	•
Robust steel chassis and frame	•
Fuel indicator and gauge	•
Pump oil warning system	•
Service indicator	•
Anti calc indicator	•
Automatic on/off and delayed action	•
Flame sensor	•

Technical specifications	MH-8P 180/2000 400/3/50 EU
Pump pressure (bar/MPa)	180/18
Cleaning impact (kg/force)	10.3
Pump (RPM)	1450
Power consumption (kW)	12
Voltage/phase/frequency/current (V/~/HZ/A)	400/3/50/21
Water flow Qmax/Qiec (l/h)	2000/1950
Water temperature (water/steam) (°C)	70/150
El cable (m)	5
Fuel consumption ΔT=45°C (kg/h)	9.1
Fuel tank (L)	35











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Technical specifications

MH-8P 180/2000
400/3/50 EU












Detergent tank (l)	A: 15 + B:10
Nozzle size	.1200
Max inlet temperature (°C)	40
Ceramic pistons	3
Length x width x height (MM)	1190x702x1020
Weight (KG)	230
Sound power level, re Directive 2000/14/EU (LwA)	97

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
Special Nozzle				
	CONTAINER CLEANING NOZZLE	15861	1	○
	NOZZLE FOR LONG LANCEJET 6-7 M	2802696	1	○
	NOZZLE PROTECTION CAP PA	18430	1	○
	VARIO-NOZZLE CASING 1/8	5888	1	○
Hose and Connection				
	NILFISK BA VALVE COMP. GEKA	106411179	0	○
	NILFISK BA VALVE COMP. NITO	106411178	0	○
	NILFISK BA VALVE WO COUPLER	106411184	0	○
	TWO USER DISTRIBUTOR	4809131	1	○














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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
WATER INLET HOSE 3/4 P/		6465	1	○
High Pressure Male Coupling				
	ADAPTER KEW QUICK COUPLING MALE 3/8	66159	1	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	1	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	1	○
	GARDENA COUPLING HOSE END 1/2 BULK	1608629	1	○
	GEKA COUPLING HOSE END 3/4	1311	1	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	1	○
	NITO COUPLING HOSE END 1	1604669	1	○
High Pressure Female Coupling				
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	1	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	0	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	1	○
	HOSE NOZZLE 20R3/4	61369	1	●



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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	QUICK COUPLING 3/4 W/GASKET	1602945	1	○
Detergent				
	ALTO ACIDO 10 L	81204	1	○
	ALTO ACTIVE WAX 10 L	81177	1	○
	ALTO ALLOSIL 10 L	81237	1	○
	ALTO ANTI-STONE 10 L	80919	1	○
	ALTO COMBI ACTIVE 10L	81172	1	○
	ALTO INTENSIVE 10 L	81137	1	○
	ALTO J 25 MULTI 10 L	80923	1	○
	ALTO RIMTOP 10 L	80935	1	○
	ALTO SAPPHIRE 10 L	81180	1	○
	ALTO STONE-EX 10 L	81191	1	○

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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	ALTO SUPERPLUS 10 L	81170	1	○
	ALTO UNIVERSAL 10 L	80930	1	○
	ANTI-STONE SET-6X1 L	8466	1	○
	AUTO ACTIVE 10 L	81136	1	○
Brush Washing				
	BRUSH INSERT	10356	1	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	1	○
	WASH BRUSH L1550 MM	6400088	1	○
	WASH BRUSH L2350 MM	6400087	1	○
Liquid Sprayer				
	8P PRESPRAY UNIT	25598	0	○
	LIQUID SPRAYER 5S	7110005	0	○
	LIQUID SPRAYER 10SP	7110010	0	○
	LIQUID SPRAYER 20S	7110020	0	○














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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
Filter Pressure Washer				
	CARTRIDGE FILTER REPLACEM. 50 µM	1104041	1	○
	SAND FILTER 50 MICRON GEKA MH	106402200	1	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	1	○
Non Blacking High Pressure Hose, DN10				
	20 M 2 WIRE HOSE 3/8 FOOD	1401991	1	○
	25 M 2 WIRE HOSE 3/8 FOOD	1402007	1	○
	30 M 2 WIRE HOSE 3/8 FOOD	1402015	1	○
	HOSE DN10 10 M 2W 3/8X3/8 GRAU-FOOD	6101767	1	○
	HOSE DN10 15 M 2W 3/8X3/8 GRAY-FOOD	1401983	1	○
High Pressure Hose, DN10				
	2 M 2 WIRE HOSE 3/8 DN10	1402924	1	○
	3 M 2 WIRE HOSE 3/8 DN10	1402932	1	○
	5 M 2 WIRE HOSE 3/8 DN10	1402940	1	○














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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	25 M 2 WIRE HOSE 3/8 DN10	1402080	1	○
	30 M 2 WIRE HOSE 3/8 DN10	1402098	1	○
	50 M 2 WIRE HOSE 3/8 DN10	1402759	1	○
	HOSE DN10 10 M 2W 3/8X3/8 INCH	6101766	1	●
	HP HOSE 3/8INCH 1M DN10. COMPL.	1402916	1	○
	HP HOSE DN10 150DEG L15000mm	1402064	1	○
	M 20 WIRE HOSE 3/8 DN10	1402072	1	○
Ergo System Coupling and Adapter				
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	1	○
	ERGO COUPLING KIT	101119496	1	●
	HIGH PRESSURE COUPLINGS KIT	101119499	1	○
	Nippel F. Q-COUPPL. 3/8 INCH	1600493	1	○














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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	NIPPLE F/QUICK COUPLING 3/8 SS	1603101	1	○
High Pressure Hose, DN12				
	10 M 2 WIRE HOSE 1/2 DN12	4810219	1	○
	15 M 2 WIRE HOSE 1/2 DN12	4810213	1	○
	20 M 2 WIRE HOSE 1/2 DN12	4810214	1	○
Hose Reel				
	HOSE CORD REEL SET	301001130	1	○
	HOSE REEL 20M SET	301001131	1	○
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	1	○
	HOSEREEL BLUE.PAINT RETRACTAB.W/20M HOSE	106403131	0	○
Injector and Foam Sprayer				
	03 INJECTOR COMPLETE	6401247	1	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	1	○









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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	FOAM INJECTOR AGRRESSIVE LQDS	6401245	1	○
	FOAM INJECTOR W BYPASS	6401242	1	○
	FOAM INJECTOR W BYPASS S. S	6401243	1	○
	FOAM INJECTOR STANDARD	6401244	1	○
	FOAM INJECTOR STANDARD P8	106402248	0	○
	FOAM LANCE COMPLETE L600 MM	6404368	1	○
	FOAM LANCE COMPLETE L1200 MM	6404369	1	○
Special Lance				
	CURVED LANCE L1090 MM	6402016	1	○
Spray Gun				
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	1	○
	ERGO 2000 VARIO PRESS W. HOSE SWIVEL	106403123	1	○
	ERGO 3000 GUN W.SWIVEL LOCK+VARIO PRESS	106402191	1	○
	REP. KIT SWIVEL JOINT	101119484	1	○

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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	SIDE BAR COMPL.	106402110	1	○
	SPRAY HANDLE W. SWIVEL LOCK	106402190	1	●
Tornado Nozzle with Indication Ring				
	NOZZLE 1200 INDICATION RING CAMELE	101119758	1	●
	NOZZLE PROTECTION F. TORNADOL.	106402425	1	○
Short Lance				
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	1	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	1	○
FlexoPower Lance				
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	1	○
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	1	○
Tornado Lance				
	TORNADO PLUS 630 STRAIGHT W/O NOZZLE	106403013	0	○
	TORNADO PLUS 1000 BEND W/O NOZZLE	106403011	1	○

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Accessories		Ref. no.	Min. required	MH-8P 180/2000 400/3/50 EU
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	1	•
	TORNADO PLUS 2080 BEND W/O NOZZLE	106403012	1	○
Universal Lance				
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	1	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	1	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	1	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	1	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	1	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	1	○
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	1	○
Other				
	CRANE LIFTING EYE	301001090	1	○
	EXHAUST PIPE 148X197	301001089	1	○
External Control Unit				



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	REMOTE CONTROL 1X DETERGENT	301001355	1	○
	REMOTE CONTROL 2X DETERGENT	301001356	1	○
Surface Cleaning Rotary				
	HYDROSCRUB P500M Ø500 W/WHEELS W/O NOZZL	106403159	0	○
	HYDROSCRUB S500 Ø500 W/O NOZZLES	106403158	0	○

