

Heavy duty and efficient hot water cleaning for intense use

MH 7P is the optimal solution for heavy duty, industrial cleaning tasks. The 4 piston pump and high power boiler system offer unbeatable cleaning effect and long lifetime. The flow activated unloader system adds a new level of reliability and comfort.

The tough and robust MH 7P series combines low running costs, ease of use, best in class mobility and high cleaning efficiency. The most effective tool for heavy duty, industrial hot water cleaning in any sector. The MH 7P 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 and high heating power levels for even hotter water. Sound level is reduced and lifetime extended with the famous C3 pump and 1450 rpm motor.

- EcoPower boiler with EcoMode function
- EcoPower boiler >92% efficiency giving reduced fuel costs
- Brass pump head
- 4 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
- Easy to use control panel



Picture shown may not represent model quoted

• Standard equipment

Included accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
	ERGO COUPLING KIT	101119496	0	•	•
High Pressure Female Coupling					
	HOSE NOZZLE 20R3/4	61369	0	•	•
High Pressure Hose, DN10					
	HP HOSE DN10 10000 AGR-AGR	6101766	0	•	•
	HP HOSE DN10 20000 AGR-AGR	1402072	0		
Hose Reel					

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Included accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
	HOSE REEL NILFISK	106403184	0		
Spray Gun					
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	0	•	•
Tornado Lance					
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	•	•
Tornado Nozzle with Indication Ring					
	NOZZLE 0680 INDICATION RING GREY	101119747	0	•	•

Model	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
Ref. no.	107146980	107146994

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 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
Pump Pressure (bar/MPa)	180/18	180/18
Cleaning impact (kg/force)	6.3	6.3
Pump (RPM)	1450	1450
Power consumption (kW)	7.6	7.7
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/13.5	230-400/3/50/14
Water flow Qmax/Qiec (l/h)	1260/1170	1260/1170
Water temperature (water/steam) (°C)	90/150	90/150
El cable (m)	5	5
Fuel consumption at ΔT=45°C (kg/h)	5.3	5.3



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Technical specifications	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
Fuel tank (L)	30	30
Detergent tank (L)	A:10 + B:10	A:10 + B:10
Nozzle size	.0680	.0680
Max. inlet temperature (°C)	40	40
Ceramic pistons	4	4
Length x width x height (mm)	1188x700x1045	1188x700x1045
Weight (kg)	195	199
Recommended avg. hours of use per day	7	7

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
Standard Nozzle 50° 1/8" NPT					
	HP NOZZLE 50070 1/8	5007	0	○	○
High Pressure Male Coupling					
	ADAPTOR M26 SCREW,KEW MA	66159	0	○	○
	ADAPTOR 3/8 INCH MALE FOR HOSE	6401067	0	○	○
	ADAPTOR KEW GUN TO WAP ACCESS.	66161	0	○	○
	GARDENA MALE 3/4 INCH	32541	0	○	○
	HOSE NOZZLE	1311	0	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	0	○	○

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Accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
	NITO COUPLING HOSE END 1	1604669	0	○	○
High Pressure Female Coupling					
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	0	○	○
	GEKA COUPLING INT	1718	0	○	○
	HOSE NOZZLE 20R3/4	61369	0	●	●
	QUICK COUPLING 3/4 W/GASKET	1602945	0	○	○
Brush Washing					
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	0	○	○
	WASH BRUSH L1550 MM	6400088	0	○	○
	WASH BRUSH L2350 MM	6400087	0	○	○
Special Nozzle					
	CONTAINER CLEANING NOZZLE	15861	0	○	○
	DISTANCE-NOZZLE	2802696	0	○	○
	NOZZLE PROTECTION CAP PA	18430	0	○	○

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Accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
Drain and Pipe Cleaning					
	DRAIN NOZZLE 06. 3/8	2800894	0	○	○
	HP HOSE DN10 20000 AGR-DRAIN CLEANER 06	6401268	0	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	0	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	0	○	○
Filter Pressure Washer					
	CARTRIDGE FILTER REPLACEM. 50 UM	1104041	0	○	○
	FILTER FOR WATER BREAK TANK ACCESS	106403194	0	○	○
Non Blacking High Pressure Hose, DN10					
	GREY HOSE 20MTR FOR POSEI	1401991	0	○	○
	HOSE 30M NON-BLACKING	1402015	0	○	○
	HP HOSE DN10 GREY 10000 AGR-AGR	6101767	0	○	○
	HP HOSE DN10 GREY 15000 AGR-AGR	1401983	0	○	○
	HP HOSE DN10 GREY 25000 AGR-AGR	1402007	0	○	○

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High Pressure Hose, DN10					
	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	○	○
	HP HOSE DN10 30000 AGR-AGR	1402098	0	○	○
	HP HOSE DN10 50000 AGR-AGR	1402759	0	○	○
High Pressure Hose, DN8					
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	0	○	○
	HOSE DN8 2 WIRE 10M W.ERGO FEMALE COUPL	101405770	0	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	0	○	○

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Accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
	ERGO COUPLING KIT	101119496	0	•	•
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○
	NIPPEL F. Q-COUPPL. 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					
	HP HOSE DN12 15000 AGR-AGR	4810213	0	○	○
	HP HOSE DN12 20000 AGR-AGR	4810214	0	○	○
Abrasive Blasting					
	ARMEX-POWDER X REF TO 100	5218617	0	○	○
	LANCE WITH RUBBER FLAT NOZZLE 06	6401365	0	○	○
	NOZZLE FOR WSB - FLAT RUBBER 10 PC.	6402317	0	○	○

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Accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
	SAND PLUGGER AND HOSE VSB	6400375	0	○	○
Brush Rotary					
	BRISTLE. LONG	6401431	0	○	○
	ROTARY BRUSH 065 L1700 MM	6400016	0	○	○
Special Lance					
	CURVED LANCE L1090 MM	6402016	0	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	0	○	○
	UNDER CARRIAGE WASHER 40065	6400036	0	○	○
Hose Reel					
	HOSE REEL NILFISK	106403184	0	○	○
	HOSE REEL RETRACTABLE SS W/O HOSE	106403168	0	○	○
	HOSE TROLLEY UP TO 50 M 3/8	6400170	0	○	○
	HOSEREEL PAINTED	106403131	0	○	○
Injector and Foam Sprayer					

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Accessories		Ref. no.	Min. required	MH 7P-180/1260 FA 400/3/50 EU	MH 7P-180/1260 FA 415/3/50 AU
	20000036	6401247	0	○	○
	DETERGENT TANK	107141635	0	○	○
	DETERGENT TANK W. SEALING CAP - 2.5 LTR.	106403162	0	○	○
	FOAM INJECTOR	6401243	0	○	○
	FOAM LANCE COMPL. LONG)	6404369	0	○	○
	FOAM LANCE COMPLETE L600 MM	6404368	0	○	○
	HP HOSE L=300 MM W ERGO 3	301001311	0	○	○
	NILFISK FOAMSPRAYER VARIO HF 0950	106408236	0	○	○
Other					
	EXHAUST PIPE 148X197	301001089	0	○	○
	SIDE BAR COMPL.	106402110	0	○	○
	WATER SUCTION KIT 300 L/MIN 06	6402018	0	○	○
Spray Gun					

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	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 0680 INDICATION RING GREY	101119747	0	•	•
	NOZZLE PROTECTION F. TORNADOL.	106402425	0	○	○
Short Lance					
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	0	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	0	○	○
FlexoPower Lance					
	FLEXOPOWER PLUS 960	106402282	0	○	○
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○
	LANCE FP-3000 920/N.NOZ.	106402281	0	○	○
TurboHammer Lance					

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	TURBOHAMMER PLUS	106402294	0	○	○
Tornado Lance					
	TORNADO PLUS 630	106403013	0	○	○
	TORNADO PLUS 1000 BEND	106403011	0	○	○
	TORNADO PLUS 1120 BEND W/O NOZZLE	106403010	0	●	●
Universal Lance					
	UNIVERSAL PLUS 1080 W/O	106403033	0	○	○
	UNIVERSAL PLUS 1560 W/O	106403031	0	○	○
	UNIVERSAL PLUS LANCE	106403034	0	○	○
	UNIVERSAL PLUS LANCE	106403035	0	○	○
	UNIVERSAL PLUS LANCE 940	106403036	0	○	○
Hose and Connection					
	NILFISK BA VALVE COMP. GARDENA	106411177	0	○	○
Wet Filter					

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	FILTER CPL. WATER INLET 5000MM2 50µ MH	107145926	0	○	○