

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

The Gerni 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 system with > 92% heating efficiency. The unit also contains all of the well known features of the Gerni range such as diagnostics system, machine protection and quick service concept.





- EcoPower boiler with > 92% efficiency for reduced fuel cost
- 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
- One year commercial warranty
- Indent only



Picture shown may not represent model quoted


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.

• Standard equipment

Included accessories	Ref. no.	Min. required	MH 8P-180/2000	Price
Price			13.280,00	
Ergo System Coupling and Adapter				
 NIPPLE	101119496	1	•	82,00
High Pressure Female Coupling				
 HOSE NOZZLE R/34	61369	1	•	33,00
High Pressure Hose, DN10				
 HOSE, COMP. 10M. BLACK, 3	6101766	1	•	220,00
Spray Gun				
 GUN	106402190	1	•	280,00
Tornado Lance				



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Included accessories		Ref. no.	Min. required	MH 8P-180/2000	Price
	TORNADO PLUS 1120 BEND	106403010	1	•	250,00
Tornado Nozzle with Indication Ring					
	TORNADO NOZZLE 1200 1/8"N	101119758	1	•	65,00

Model MH 8P-180/2000

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

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 at ΔT=45°C (kg/h)	9.1
Fuel tank (L)	35
Detergent tank (L)	A: 15 + B:10











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Technical specifications

MH 8P-180/2000












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	Price	
Price			13.280,00		
High Pressure Male Coupling					
	ADAPPTOR M26 SCREW, KEW MA	66159	1	○	120,00
	ADAPTOR KEW GUN TO WAP AC	66161	1	○	130,00
	ADAPTOR M21 EXT X 3/8" EX	64540	1	○	45,86
	CONNECTING PIECE FOR HAND	6401067	1	○	90,00
	HOSE NOZZLE	1311	1	○	9,50
	QUICK COUPLING NIPPLE (11	1600659	1	○	15,00
	QUICKCOUPLINGSNIPPLE 01K	1604669	1	○	28,00
High Pressure Female Coupling					
	ADAPTOR KEW FEMALE QUICK	66160	1	○	140,00
	GARDENA MALE 3/4 INCH	32541	1	○	6,00














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Accessories		Ref. no.	Min. required	MH 8P-180/2000	Price
	GEKA COUPLING INT	1718	1	○	6,50
	HOSE NOZZLE R/34	61369	1	●	33,00
	QUICK COUPLING 3/4	1602945	1	○	52,00
Brush Washing					
	ERGO WASH 3000 FIXED	14202	1	○	420,00
	WASHING BRUSH, LONG	6400087	1	○	580,00
	WASHINGBRUSH, SHORT	6400088	1	○	550,00
Special Nozzle					
	CONTAINER CLEANING NOZZLE	15861	1	○	90,00
	DISTANCE-NOZZLE	2802696	1	○	23,00
	NOZZLE PROTECTION	18430	1	○	1,00
Liquid Sprayer					
	ALTO 8P PRESpray UNIT	25598	0	○	320,00
	KEW LIQUID SPRAYER 5S	7110005	0	○	1.400,00

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Accessories		Ref. no.	Min. required	MH 8P-180/2000	Price
	KEW LIQUID SPRAYER 10SP	7110010	0	○	1.850,00
	LIQUYID SPRAYER 20S S/S	7110020	0	○	2.190,00
External Control Unit					
	COUNTER-H 24V50HZ 7ST.	42628	1	○	200,00
	REMOTE CONTROL 1X DETERGE	301001355	1	○	1.500,00
Detergent					
	STONEX 10LTR	81191	1	○	82,00
Filter Pressure Washer					
	FILTER	1104041	1	○	61,00
	SANDFILTER	1604461	1	○	330,00
	WATER FILTER COMPLETE	107145802	0	○	52,00
Non Blacking High Pressure Hose, DN10					
	15 M 2 WIRE HOSE 3/8"	1401983	1	○	420,00
	25 M 2 WIRE HOSE Ø	1402007	1	○	650,00
	GREY HOSE 20MTR FOR POSEI	1401991	1	○	530,00
	HOSE NON BLACKENING	6101767	1	○	330,00

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Accessories		Ref. no.	Min. required	MH 8P-180/2000	Price
	HOSE, 30M NON-BLACKING	1402015	1	○	750,00
High Pressure Hose, DN10					
	3 M 2 WIRE HOSE 3/8 DN10	1402932	1	○	123,64
	5 M 2 WIRE HOSE 3/8 DN10	1402940	1	○	161,05
	EXT HOSE 15MTR 3/8	1402064	1	○	300,00
	EXT HOSE 20MTR 3/8	1402072	1	○	380,00
	EXT HOSE 25MTR 3/8	1402080	1	○	450,00
	EXT HOSE 30MTR 3/8	1402098	1	○	530,00
	HOSE, COMP. 10M. BLACK, 3	6101766	1	●	220,00
	STEAM HOSE, 50 M COMPL.	1402759	1	○	850,00
Ergo System Coupling and Adapter					
	ERGO COUPLING FEMALE 3/8	106402075	1	○	40,00
	HIGH PRESSURE COUPLINGS	101119499	1	○	46,52














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Accessories		Ref. no.	Min. required	MH 8P-180/2000	Price
	Nippel F. Q-COUPPL. 3/8	1600493	1	○	7,00
	NIPPLE	101119496	1	●	82,00
	QUICK COUPLING NIPPLE 03K	1603101	1	○	36,00
Hose and Connection					
	TWO USER DISTRIBUTOR	4809131	1	○	880,00
High Pressure Hose, DN12					
	15 M 2 WIRE HOSE 1/2	4810213	1	○	850,00
	20 M 2 WIRE HOSE 1/2	4810214	1	○	1.050,00
Hose Reel					
	HOSE REEL COMPLETE	301001130	1	○	1.090,00
	HOSE REEL RETRACTABLE	106403168	0	○	2.600,00
	HOSE TROLLEY UP TO 50 M	6400170	1	○	2.600,00
	HOSEREEL PAINTED	106403131	0	○	1.250,00
	HP-HOSE REEL MAX 50M	301001131	1	○	600,00
Injector and Foam Sprayer					



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Accessories	Ref. no.	Min. required	MH 8P-180/2000	Price
 FOAM INJECTOR	6401243	1	○	1.150,00
 FOAM INJECTOR	6401244	1	○	370,00
 FOAM INJECTOR W. BY-PASS	6401242	1	○	890,00
 FOAM INJECTOR, HIGH-RESIS	6401245	1	○	640,00
 FOAM LANCE COMPL. LONG)	6404369	1	○	315,00
 FOAM LANCE COMPLETE SHORT	6404368	1	○	295,00
 HP HOSE L=300 MM W ERGO 3	301001311	1	○	115,00
 INJECTOR 03, COMPL.	6401247	1	○	510,00
Special Lance				
 UNDERCARRIAGE LANCE	6402016	1	○	210,00
Spray Gun				
 ERGO 2000 STANDARD W.	106403122	1	○	130,00
 ERGO 2000 VARIO PRESS	106403123	1	○	145,25

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Accessories		Ref. no.	Min. required	MH 8P-180/2000	Price
	GUN	106402190	1	•	280,00
	GUN ERGO 3000 W.SWIVEL	106402191	1	○	290,00
	REP KIT SWIVEL JOINT	101119484	1	○	55,00
	SIDE BAR, COMPL.	106402110	1	○	65,00
Tornado Nozzle with Indication Ring					
	NOZZLE PROTECTION	106402425	1	○	4,00
	TORNADO NOZZLE 1200 1/8"N	101119758	1	•	65,00
Short Lance					
	10CM SHORT LANCE	106402151	1	○	110,00
	DOUBLE LANCE W/O NOZZLE L	106402150	1	○	250,00
FlexoPower Lance					
	FLEXOPOWER PLUS 960	106402282	1	○	160,00
	LANCE FP-3000 920/N.NOZ.	106402281	1	○	160,00
Tornado Lance					
	TORNADO PLUS 630	106403013	0	○	230,00



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Accessories		Ref. no.	Min. required	MH 8P-180/2000	Price
	TORNADO PLUS 1000 BEND	106403011	1	○	240,00
	TORNADO PLUS 1120 BEND	106403010	1	●	250,00
Universal Lance					
	UNIVERSAL PLUS 650 W/O	106403032	1	○	110,00
	UNIVERSAL PLUS 1080 W/O	106403033	1	○	110,00
	UNIVERSAL PLUS 1560 W/O	106403031	1	○	135,00
	UNIVERSAL PLUS 2060 W/O	106403030	1	○	160,00
	UNIVERSAL PLUS LANCE	106403034	1	○	130,00
	UNIVERSAL PLUS LANCE	106403035	1	○	130,00
	UNIVERSAL PLUS LANCE 940	106403036	1	○	130,00
PowerSpeed Vario Lance					
	POWERSPEED VARIO PLUS	106403111	1	○	500,00
Other					
	CRANE EYE FOR NEPTUNE	301001090	1	○	170,00

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	Accessories	Ref. no.	Min. required	MH 8P-180/2000	Price
	EXHAUST PIPE Ø148X197 1.	301001089	1	○	180,00