

Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

The Gerni MC 4M is designed for light, general cleaning tasks and is the ideal choice for tradesmen, small building companies, small garages and farms. This range is equipped with a professional 1450 rpm motor pump unit with ceramic coated for slightly heavier applications, developed for low to medium intensity use.

The Gerni MC 4M is the first of our exciting new range of professional Gerni machines.

An upgrade from the Poseidon 4-29, the new Gerni MC4M features increased power, a new design and a unique and fast foam sprayer system with a separate bottle for efficient cleaning.

Achieve faster, more effective and intelligent cleaning with the new Gerni MC4M. A portable single phase cold water pressure cleaner, designed for light to moderate commercial use. Replacing the Poseidon 4-29, the Gerni MC4M boasts increased power, a new design and a unique foam sprayer increasing nozzle pressure by up to 20%. It all adds up to superior cleaning results, saved time and lower costs.

Motor-pump power and easy and reduced maintenance costs

The powerful performance of the MC4M is ensured by a high-quality 1450 rpm motor-pump with a brass pump head, the MC4M also features an pressure activated unloader system and an updated design.

To reduce total cost of ownership, Gerni constantly improves the serviceability of new products. The MC4M offers an optimal level of accessibility to motor and pump. On board pump oil tank and fill/empty system make basic maintenance tasks such as oil checking simple for the user. In addition, the easy to access concept reduces maintenance time and costs.

Foam makes the difference

Detergent is supplied more effectively through a new separate foam sprayer system. Cleaning dirt, mud, dust, mineral dirt and light pollution can, in most cases be carried out with cold water. When it comes to more challenging grease and fats, detergent must be added. Until now detergents have been supplied by a built-in injector but now Gerni has developed a unique foam sprayer system with a separate bottle and foam sprayer, reducing energy loss and guaranteeing an increase in nozzle pressure and cleaning power.

Robust and safe to handle – more intuitive and easy use

The design of the MC 4M has been made more robust, including larger 250 mm wheels to give good ground clearance over rough surfaces and a new spray gun holder. The new holder protects the spray gun from falling on the ground and being dragged behind the machine - essential to safe storage and transportation. Other features of the new design include:

- Aluminium lifting bar for easy transport
- Easy to open cabinet with direct access to the motor pump
- External oil level sight panel
- Turntable cable hook for easy removal and wind up of the power cable

The Gerni MC4M is the ideal choice for small building companies, light agriculture such as small crop and milk farms, automotive garages and car rental companies.

Gerni. The only Gerni.








- Powered by a 1450 rpm high-quality motor pump
- Brass pump head and three ceramic coated pistons
- Pressure activated unloader system
- Pump oil tank with oil level sight and fill/empty function
- Easy opening and removing of cabinet for access to the pump
- Innovative holder protects Spray Gun from damage during storage and transport
- Turnable cable hook for easier removal and wind-up of power cable
- Robust design with larger 250 mm wheels optimises transport over rough surfaces and steps
- Aluminum lifting bar
- One year commercial warranty



Picture shown may not represent model quoted

Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

● Standard equipment

Included accessories		Ref. no.	Min. required	MC 4M-160/620
Ergo System Coupling and Adapter				
	NIPPLE	101119496	0	•
High Pressure Female Coupling				
	GARDENA MALE 3/4 INCH	32541	0	•
High Pressure Hose, DN6				
	10 M WIRE HOSE DN6	301002275	0	•
Spray Gun				
	ERGO 2000 STANDARD W.	106403122	0	•
FlexoPower Lance				
	LANCE FP-3000 920/N.NOZ.	106402281	0	•
Tornado Nozzle with Indication Ring				
	NZZLE 0340	101119735	0	•
Injector and Foam Sprayer				
	DETERGENT TANK	107141635	0	•
	HOLDER F. FOAM GUN	107142504	0	•
Other				
	BRACKET F. DETERGENT	107142505	0	•

Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Model MC 4M-160/620

Ref. no. 107146412


PRODUCT FEATURES

Coupling	•
Single-phase	•
Compact design	•
Ceramic coated pistons	•
Spray Gun Holder	•
Cable Hook, turnable	•
Lock for Hose Reel	•
Foam Sprayer	•
Detergent Canister 2,5 ltr	•
Oil Sight outside Cabinet	•
Direct Start Stop	•












Technical specifications MC 4M-160/620

Pump pressure (bar/MPa)	160 / 16
Cleaning impact (kg/force)	2.9
Pump (RPM)	1450
Power consumption (kW)	3.0
Voltage/phase/frequency/current (V/~/HZ/A)	240/1/50/12,6
Water flow Qmax/Qiec (l/h)	620/560
El cable (m)	5
Nozzle size	.0340
Max. inlet temperature (°C)	60
Ceramic coated pistons	3
Dimensions (L x W x H) (mm)	382x382x1017
Suction height dry (m)	0,5
Weight (kg)	39












● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MC 4M-160/620
High Pressure Male Coupling				
	ADAPPTOR M26 SCREW,KEW MA	66159	0	○












Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	ADAPTOR KEW GUN TO WAP AC	66161	0	○
	CONNECTING PIECE FOR HAND	6401067	0	○
	HOSE NOZZLE	1311	0	○
	QUICK COUPLING NIPPLE (11	1600659	0	○
	QUICKCOUPLINGSNIPPLE 01K	1604669	0	○
High Pressure Female Coupling				
	ADAPTOR KEW FEMALE QUICK	66160	0	○
	GARDENA MALE 3/4 INCH	32541	0	●
	GEKA COUPLING INT	1718	0	○
	HOSE NOZZLE R/34	61369	0	○
	QUICK COUPLING 3/4	1602945	0	○
Standard Nozzle 25° 1/8" NPT				
	HP NOZZLE 2540 1/8	2504	0	○
Standard Nozzle 15° 1/8" NPT				













Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	HP-NOZZLE 1540 1/8	8097	0	○
Brush Washing				
	ERGO WASH 3000 FIXED	14202	0	○
	WASHING BRUSH, LONG	6400087	0	○
	WASHINGBRUSH, SHORT	6400088	0	○
Special Nozzle				
	DISTANCE-NOZZLE	2802696	0	○
	NOZZLE PROTECTION	18430	0	○
Drain and Pipe Cleaning				
	DRAIN CLEANER 05, 20 M HO	6401266	0	○
	PIPE CLEANING HOSE 4X10	301002490	0	○
	PIPE CLEANING HOSE 4X20	301002491	0	○
	PIPE CLEANING HOSE 4X30	301002492	0	○
	PIPE CLEANING HOSE DN4	46920	0	○
	PIPE CLEANING NOZZLE	46921	0	○












Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	PIPE CLEANING ROTARY NOZ	46918	0	○
TurboHammer Nozzle				
	ROTOR NOZZLE W12 1/8-27NP	65437	0	○
	TURBOHAMMER NOZZLE W12	49283	0	○
FlexoPower Lance				
	FLEXOPOWER PLUS 960	106402282	0	○
	FLEXOPOWERJET NOZZLE	63251	0	○
	LANCE FP-3000 920/N.NOZ.	106402281	0	●
Non Blacking High Pressure Hose, DN10				
	15 M 2 WIRE HOSE 3/8"	1401983	0	○
	25 M 2 WIRE HOSE Ø	1402007	0	○
	GREY HOSE 20MTR FOR POSEI	1401991	0	○
	HOSE NON BLACKENING	6101767	0	○
	HOSE, 30M NON-BLACKING	1402015	0	○
High Pressure Hose, DN10				












Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	3 M 2 WIRE HOSE 3/8 DN10	1402932	0	○
	5 M 2 WIRE HOSE 3/8 DN10	1402940	0	○
	EXT HOSE 15MTR 3/8	1402064	0	○
	EXT HOSE 20MTR 3/8	1402072	0	○
	EXT HOSE 25MTR 3/8	1402080	0	○
	EXT HOSE 30MTR 3/8	1402098	0	○
	HOSE, COMP. 10M. BLACK, 3	6101766	0	○
	STEAM HOSE, 50 M COMPL.	1402759	0	○
High Pressure Hose, DN8				
	2WIRE HOSE DN8 10M W.	101405770	0	○
	10MT EXT. HOSE	1405569	0	○
	20M HOSE	1405666	0	○
	HP-HOSE DN8X15M	301001100	0	○












Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	HP-HOSE DN8X20M	301001101	0	○
Ergo System Coupling and Adapter				
	ERGO COUPLING FEMALE 3/8	106402075	0	○
	HIGH PRESSURE COUPLINGS	101119499	0	○
	Nippel F. Q-COUP. 3/8	1600493	0	○
	NIPPLE	101119496	0	●
	NIPPLE FOR SPRAY LANCE	1609325	0	○
	PACKING RING	1801075	0	○
	QUICK COUPLING NIPPLE 03K	1603101	0	○
Filter Pressure Washer				
	SANDFILTER	1604461	0	○
	SUCTION FILTER	6400000	0	○
	WATER FILTER COMPLETE	107145802	0	○
Abrasive Blasting				
	ARMEX-POWDER X REF TO 100	5218617	0	○












Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	HANDLE COMPL. W.RUBBER NO	6401364	0	○
	SANDBLASTING HOSE AND PRO	6400375	0	○
	VSB-NOZZLES 10 PCS. RUBBE	6402317	0	○
	WSB KIT INCL. PICK UP HOS	301112493	0	○
Brush Rotary				
	BRISTLE LONG	6401431	0	○
	ROTARY BRUSH LONG, 1002K	6400019	0	○
	ROTARY BRUSH SHORT, 1002K	6400018	0	○
Special Lance				
	UNDERCARRIAGE LANCE	6402016	0	○
	UNDERCARRIAGE WASHING EQ	6400036	0	○
Hose Reel				
	HOSE GUIDE FOR MC 3-4	107145800	0	○
	HOSE TROLLEY UP TO 50 M	6400170	0	○











Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	HOSEREEL PAINTED	106403131	0	○
Injector and Foam Sprayer				
	DETERGENT TANK	107141635	0	●
	FOAM LANCE COMPL. LONG)	6404369	0	○
	FOAM LANCE COMPLETE SHORT	6404368	0	○
	HOLDER F. FOAM GUN	107142504	0	●
	INJECTOR 02, COMPL.	6401246	0	○
	INJECTOR 03, COMPL.	6401247	0	○
	NILFISK-ALTO	106408234	0	○
Liquid Sprayer				
	KEW LIQUID SPRAYER 5S	7110005	0	○
	KEW LIQUID SPRAYER 10SP	7110010	0	○
	LIQUYID SPRAYER 20S S/S	7110020	0	○
Spray Gun				
	ERGO 2000 STANDARD W.	106403122	0	●









Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	ERGO 2000 VARIO PRESS	106403123	0	○
	GUN	106402190	0	○
	GUN ERGO 3000 W.SWIVEL	106402191	0	○
	REP KIT SWIVEL JOINT	101119484	0	○
	SIDE BAR, COMPL.	106402110	0	○
Tornado Nozzle with Indication Ring				
	NOZZLE 0350 INDICATION	101119736	0	○
	NOZZLE 0370 INDICATION	101119737	0	○
	NOZZLE 0400 INDICATION	101119738	0	○
	NZZLE 0340	101119735	0	●
Short Lance				
	10CM SHORT LANCE	106402151	0	○
	DOUBLE LANCE W/O NOZZLE L	106402150	0	○
TurboHammer Lance				
	TURBOHAMMER PLUS 950	106403077	0	○

Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	TURBOHAMMER PLUS 1115	106403001	0	○
	TURBOHAMMER PLUS 1115	106403002	0	○
Tornado Lance				
	TORNADO PLUS 630	106403013	0	○
	TORNADO PLUS 1000 BEND	106403011	0	○
	TORNADO PLUS 1120 BEND	106403010	0	○
Universal Lance				
	UNIVERSAL PLUS 650 W/O	106403032	0	○
	UNIVERSAL PLUS 1080 W/O	106403033	0	○
	UNIVERSAL PLUS 1560 W/O	106403031	0	○
	UNIVERSAL PLUS 2060 W/O	106403030	0	○
	UNIVERSAL PLUS LANCE	106403034	0	○
	UNIVERSAL PLUS LANCE	106403035	0	○
	UNIVERSAL PLUS LANCE 940	106403036	0	○
PowerSpeed Vario Lance				

Mid range cold water high pressure cleaner with external Foam Sprayer detergent system

Accessories		Ref. no.	Min. required	MC 4M-160/620
	POWERSPEED VARIO 037 BLUE	106403091	0	○
Hose and Connection				
	NILFISK BA VALVE COMP	106411177	0	○
High Pressure Hose, DN6				
	10 M WIRE HOSE DN6	301002275	0	●
	HP-HOSE DN6X15M MC 3-4	107142542	0	○
4-in-1 Lance				
	4-IN-1 LANCE INCL 0340	106408250	0	○
	4-IN-1 LANCE INCL 0350	106408251	0	○
	4-IN-1 LANCE INCL 0370	106408252	0	○
	4-IN-1 LANCE INCL 0400	106408253	0	○
Surface Cleaning Rotary				
	HYDROSCRUB P300 P+H	106403187	0	○
Other				
	BRACKET F. DETERGENT	107142505	0	●