

Compact and innovative - for low intensity cleaning applications

The MH 1C combines a tough and robust design with the optimisation of floorspace. The cleaner offers many of the same features of the larger range products, ensuring high reliability, ease of use and storage and low running costs. The EcoPower boiler offers unmatched efficiency and reduced fuel consumption for a green and cost effective way to clean.






- EcoPower boiler with >92% efficiency and reduced fuel costs
- Robust steel frame
- Compact, vertical design reducing storage footprint
- Easy to use control panel... all controls in one place
- Ergo accessory system
- Machine protection against through low fuel safety, exhaust gas sensor, flame sensor
- Max. Inlet temperature 40°C

MH 1C is a compact and innovative hot water unit ideal for low intensity and infrequent cleaning applications around small garages or farms, car dealers or by tradesmen and craftsmen.




Picture shown may not represent model quoted

• Standard equipment

Included accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
<b>Ergo System Coupling and Adapter</b>					
	ERGO COUPLING KIT	101119496	1	•	•
<b>High Pressure Female Coupling</b>					
	GARDENA MALE 3/4 INCH	32541	1	•	•
<b>High Pressure Hose, DN6</b>					
	10 M WIRE HOSE DN6	301002275	1	•	•
<b>Spray Gun</b>					
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	1	•	•
<b>FlexoPower Lance</b>					
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	1	•	•



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Included accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
<b>Tornado Nozzle with Indication Ring</b>					
	NOZZLE 0400 INDICATION RING METAL GREY	101119738	1	•	•

Model	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
Ref. no.	107145000	107145001

## PRODUCT FEATURES











Detergent tank	•	•
Single-phase	•	•
EcoPower boiler-high efficiency	•	•
Stainless steel pistons	•	•
Compact design	•	•
Service indicator	•	•
Automatic start/stop	•	•
Flame sensor	•	•
Duo Motor System	•	•

Technical specifications	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
Pump pressure (bar/MPa)	110/11	110/11
Cleaning impact (kg/force)	2.3	2.3
Pump (RPM)	2800	2800
Power consumption (kW)	2.8	2.8
Voltage/phase/frequency/current (V/~/HZ/A)	230/1/50/12	230/3/50/12
Sound level Ipa/Iwa (dB(A))	90/	90/
Water flow Qmax/Qiec (l/h)	600/540	600/540
Water temperature (water/steam) (°C)	80	80
El cable (m)	5	5
Fuel consumption $\Delta T=45^{\circ}\text{C}$ (kg/h)	2.4	2.4
Fuel tank (l)	17	17
Detergent tank (l)	5	5
Nozzle size	.0400	.0400
Max inlet temperature (°C)	40	40
Stainless steel pistons	3	3
Length x width x height (mm)	607x688x1000	607x688x1000
Weight (kg)	94	94














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● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
<b>Standard Nozzle 50° 1/8" NPT</b>					
	HP NOZZLE 50040 1/8	5004	0	○	○
<b>Hose and Connection</b>					
	GEKA HOSE COUPLING 1/2	1716	0	○	○
	NILFISK BA VALVE COMP. GARDENA	106411177	1	○	○
	NILFISK BA VALVE COMP. GEKA	106411179	1	○	○
	NILFISK BA VALVE COMP. NITO	106411178	1	○	○
	NILFISK BA VALVE WO COUPLER	106411184	1	○	○
	WATER INLET HOSE 3/4 P/	6465	1	○	○
<b>High Pressure Male Coupling</b>					
	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	○	○













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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
	GEKA COUPLING HOSE END 3/4	1311	1	○	○
	LP NIPPLE F. Q.-COUPLING 3/4IN	1600659	1	○	○
	NITO COUPLING HOSE END 1	1604669	1	○	○
<b>High Pressure Female Coupling</b>					
	ADAPTER KEW QUICK COUPLING FEMALE 3/8	66160	1	○	○
	ADAPTER WAP GUN COUPLING FEMALE M21X1.5	66162	1	○	○
	COUPLING GEKA FEMALE - INT THREAD 3/4 IN	1718	1	○	○
	GARDENA MALE 3/4 INCH	32541	1	●	●
	HOSE NOZZLE 20R3/4	61369	1	○	○
	QUICK COUPLING 3/4 W/GASKET	1602945	1	○	○
<b>Standard Nozzle 25° 1/8" NPT</b>					
	HP NOZZLE 25040 1/8 INCH NPT	2504	0	○	○
<b>Standard Nozzle 15° 1/8" NPT</b>					
	NOZZLE HIGH PRESSURE 15040 1/8 NPT	8097	0	○	○














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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
<b>Brush Washing</b>					
	BRUSH INSERT	10356	1	○	○
	WASH BRUSH - ERGO - UNIVERSAL LANCE	14202	1	○	○
	WASH BRUSH L1550 MM	6400088	1	○	○
	WASH BRUSH L2350 MM	6400087	1	○	○
<b>Standard Nozzle 0° 1/8" NPT</b>					
	HP-NOZZLE 0040 1/8	15440	0	○	○
<b>Special Nozzle</b>					
	NOZZLE FOR LONG LANCEJET 6-7 M	2802696	1	○	○
	NOZZLE PROTECTION CAP PA	18430	1	○	○
<b>Liquid Sprayer</b>					
	8P PRESPRAY UNIT	25598	0	○	○
	LIQUID SPRAYER 5S	7110005	0	○	○
	LIQUID SPRAYER 10SP	7110010	0	○	○
	LIQUID SPRAYER 20S	7110020	0	○	○
<b>Drain and Pipe Cleaning</b>					














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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
	DRAIN CLEANER 05 20M HOSE	6401266	1	○	○
	HOSE DN10 10M W.05 DRAIN NOZZ.W.1/4 NIPP	6401265	1	○	○
	PIPE CLEANING HOSE 4X10M	301002490	1	○	○
	PIPE CLEANING HOSE 4X20M	301002491	1	○	○
	PIPE CLEANING HOSE 4X30M	301002492	1	○	○
	PIPE CLEANING NOZZLE 1/8INC IG DN4	46921	1	○	○
	PIPE CLEANING ROTATY NOZZLE 1/8INC IG DN	46918	1	○	○
<b>TurboHammer Nozzle</b>					
	TURBOHAMMER NOZZLE W12 040	65437	0	○	○
	TURBOHAMMER NOZZLE W12 045	49285	0	○	○
<b>Filter Pressure Washer</b>					
	CARTRIDGE FILTER REPLACEM. 50 uM	1104041	1	○	○
	SAND FILTER 50MICRON UNIVERSAL	1604461	1	○	○
	SAND FILTER CPL.	107145337	1	○	○



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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
	SUCTION FILTER 3 M HOSE	61256	1	○	○
	SUCTION FILTER WITH FOOTVALVE	6400000	1	○	○
	WATER FILTER 50µm 3/4INCH PN12 PA	301000173	1	○	○
	WATER FILTER COMPLETE	107145802	0	○	○
<b>High Pressure Hose, DN8</b>					
	10 M 1 WIRE HOSE 5/16 DN8	1405569	1	○	○
	HOSE DN8 1 WIRE 10M W.ERGO FEMALE COUPL.	101405770	1	○	○
	HOSE DN8 1 WIRE 15M W.ERGO FEMALE COUPL.	301001100	1	○	○
	HOSE DN8 1 WIRE 20M W.ERGO FEMALE COUPL.	301001101	1	○	○
	HOSE DN8 20 M 1W - 3/8X3/8	1405666	1	○	○
<b>Ergo System Coupling and Adapter</b>					
	COUPLING - FEMALE/Q-COUPPL 3/8 INCH	106402075	1	○	○
	ERGO COUPLING KIT	101119496	1	●	●











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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
	HIGH PRESSURE COUPLINGS KIT	101119499	0	○	○
	Nippel F. Q-COUP. 3/8 INCH	1600493	1	○	○
	NIPPLE F/QUICK COULING 3/8 SS	1603101	1	○	○
	NIPPLE FOR SPRAY LANCE STAN.L	1609325	0	○	○
	PACKING RING 23.8X17.2X2 3/8 INCH St-NBR	1801075	0	○	○
<b>Special Lance</b>					
	CURVED LANCE L1090 MM	6402016	1	○	○
	LANCE SINGLE 1500MM W/O NOZZLE	6401193	1	○	○
	UNDER CARRIAGE WASHER 40065	6400036	1	○	○
<b>Hose Reel</b>					
	CLEANING TROLLEY SS W/HOSE REEL FOAM IN	6401094	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	○	○













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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
<b>Injector and Foam Sprayer</b>					
	02 INJECTOR COMPLETE	6401246	1	○	○
	DETERGENT BOTTLE 2.5 L	107141635	0	○	○
	DETERGENT TANK W.SAFETY CAP - 2.5 LTR.	106403162	0	○	○
	EXTENSION HOSE 30 CM WITH ERGO COUPLINGS	301001311	0	○	○
<b>Abrasive Blasting</b>					
	NOZZLE FOR WSB - FLAT RUBBER 10 PC.	6402317	0	○	○
	SIMPLE SAND BLASTING UNIT COMPLETE VSB	301112493	1	○	○
<b>High Pressure Hose, DN6</b>					
	10 M WIRE HOSE DN6	301002275	1	●	●
	HOSE DN6 10M 1W FOR P-2	126528620	1	○	○
	HOSE DN6 15 M 1W - 3/8-QC	6528613	1	○	○
<b>Spray Gun</b>					
	ERGO 2000 STANDARD W. HOSE SWIVEL	106403122	1	●	●
	REP. KIT SWIVEL JOINT	101119484	0	○	○

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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
	SIDE BAR COMPL.	106402110	1	○	○
<b>Tornado Nozzle with Indication Ring</b>					
	NOZZLE 0400 INDICATION RING METAL GREY	101119738	1	●	●
	NOZZLE PROTECTION F. TORNADOL.	106402425	1	○	○
<b>Short Lance</b>					
	DOUBLE LANCE W/O NOZZLE 90MM	106402150	1	○	○
	SINGLE LANCE W/O NOZZLE 90MM	106402151	1	○	○
<b>FlexoPower Lance</b>					
	FLEXOPOWER HOUSE F.NZ 1/8 OUTS. THREAD	63251	0	○	○
	FLEXOPOWER PLUS 960 BEND W/O NOZZLE	106402282	1	○	○
	FLEXOPOWER PLUS 960 W/O NOZZLE BLUE	106408229	0	○	○
	FLEXOPOWER PLUS 990 BEND W/O NOZ.	106402281	1	●	●
	FLEXOPOWER PLUS 990 BEND W/O NOZZLE	106408219	0	○	○
	FLEXOPOWER PLUS 990 W/O NOZZLE BLUE	106408228	0	○	○
	FLEXOPOWER PLUS 1120 W/O NOZZLE BLUE	106408227	0	○	○
<b>TurboHammer Lance</b>					
	TURBOHAMMER PLUS 1115 STRAIGHT W12 0400	106403002	0	○	○
	TURBOHAMMER PLUS 1125 STRAIGHT W11 0450	106402290	0	○	○
<b>PowerSpeed Vario Lance</b>					



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Accessories		Ref. no.	Min. required	MH 1C-110/600 230/1/50 EU	MH 1C-110/600 230/1/50 UK
	POWERSPEED VARIO PLUS 1090 BEND 0450	106403092	0	○	○
<b>Surface Cleaning Rotary</b>					
	HYDROSCRUB P300 P+H	106403187	0	○	○
	HYDROSCRUB P300P	106403155	0	○	○
<b>Other</b>					
	CHIMNEY ADAPTOR KIT	107145328	1	○	○
<b>Universal Lance</b>					
	UNIVERSAL PLUS 650 W/O NOZZLE STRAIGHT	106403032	0	○	○
	UNIVERSAL PLUS 1080 W/O NOZZ STRAIGHT	106403033	0	○	○
	UNIVERSAL PLUS 1560 W/O NOZZLE STRAIGHT	106403031	0	○	○
	UNIVERSAL PLUS 2060 W/O NOZZLE STRAIGHT	106403030	0	○	○
	UNIVERSAL PLUS LANCE 940 BEND W/O NOZZ	106403036	0	○	○
	UNIVERSAL PLUS LANCE 1080 BEND W/O NOZZ	106403035	0	○	○
	UNIVERSAL PLUS LANCE 1230 BEND W/O NOZZL	106403034	0	○	○

