

MH 2C

An evolution in hot water cleaning



- **Ergo 2000 spray gun** = ergonomic handling. Low activation and holding forces on the gun trigger reduce physical strain.

- **Cable hook**
Cable is stored on the cable holder. The cable holder is placed in the ergonomic right position.

- **Anti-leak system**
The fuel tank is equipped with an anti-leak system, ensuring that there is no fuel spill even in horizontal position. In addition, the machine is protected against low fuel levels, ensuring that the fuel pump is always protected. Transport in a van or even a smaller commercial vehicle is easy. The machine can be transported in vertical or horizontal position. In horizontal position, the patented anti-leak function in the fuel tank prevents oil spill.

- **Two lance holders** accessory storage
Optimal storage of equipment and accessories. Equipment is protected from damage on the machine.

- **Big wheels** for good transport ability and with good ground clearance. It is easy to move the MH 2C around on rough and uneven ground.



- 16 % less fuel
- 26 % smaller footprint
- 27 % greater running time
- 100 % mobility

Award-winning design

Innovative design for greater user friendliness

The MH 2C is one of our compact class machines, destined for use by garages, car dealers, tradesmen, small farms and small construction companies...

The vertical design on MH 2C reduces machine footprint considerably, making storage and transport less of a problem, the ideally placed transport handle make the product easy to push and pull.

The MH 2C will fit easily into the corner of a workshop, into a commercial vehicle. It can even be hung nicely onto a wall, well out of harm's way.

EcoPower™

EcoBoiler and ease of maintenance

MH 2C is equipped with the standard setting EcoPower boiler system, offering low fuel consumption levels and low running costs combined with low maintenance costs.

The EcoPower boiler, offers a high efficiency level, meaning that less of the money spent on fuel goes to waste as just hot air.

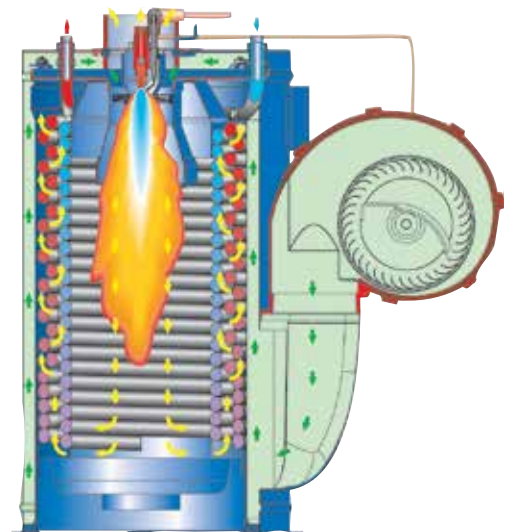
MH 2C offers up to 16 % savings in fuel costs.

The EcoPower boiler is powered by the DuoMotor system which avoids functional problems due to inversion of electrical phases.

Not only does the clean combustion ensure that the boiler stays cleaner and efficient for longer, but the removal of the coil can be done in record time thanks to the optimal positioning of connections.

The EcoPower boiler can be run at its most economical level at temperature settings of around 60°C on the thermostat, providing an ideal combination of hot water and low costs. But even at higher temperature settings, the boiler offers efficient and low cost heating.

For heavy degreasing tasks requiring higher temperature levels, the EcoPower boiler still offers lower running costs than many other products.



ErgoSystem

Easy to use with ErgoSystem:

All of our pressure washers are equipped with the most ergonomic spray equipment. Low activation and holding forces on the gun trigger reduce physical strain, as does the ideal design of the lance.

Quick couplings on the machine outlet and bayonet couplings on accessories mean that the pressure washer is quick to prepare for use and that change-over of equipment is optimal. No wasting time as on other coupling types.



Compact and vertical - ideal for everyday use

- EcoPower boiler with >92% efficiency and reduced fuel cost
- 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.
- Duo Motor system
- High pressure detergent with removable detergent tank
- Max. inlet temperature 40°C



TECHNICAL SPECIFICATIONS

Description	MH 2C-145/600	MH 2C-145/600 X	MH 2C-170/690	MH 2C-170/690 X	MH 2C-190/780	MH 2C-190/780 X
Item no.	107145003	107145004	107145009	107145010	107145013	107145014
Pump pressure (bar/MPa)	145/14.5	145/14.5	170/17	170/17	190/19	190/19
Cleaning impact (kg/force)	2.6	2.6	3.3	3.63	4.1	4.1
Water flow Qmax/Qiec (l/h)	600/530	600/530	690/630	690/630	780/730	780/730
Pump (RPM)	2800	2800	2800	2800	2800	2800
Water temperature (water/steam) (°C)	80/150	80/150	80/150	80/150	80/150	80/150
Max. inlet temperature (°C)	40	40	40	40	40	40
Fuel consumption ΔT=45°C (kg/h)	2.4	2.4	2.8	2.8	3.3	3.2
Fuel tank (l)	17	17	17	17	17	17
Length x width x height (mm)	607x688x1000	607x688x1071	607x688x1000	607x688x1071	607x688x1000	607x688x1071
Weight (kg)	110	112	110	112	110	112
Power consumption (kW)	3.4	3.4	4.1	4.1	5.1	5.1
Voltage/phase/frequency/current (V~/Hz/A)	230/1/50/14.5	230/1/50/14.5	400/3/50/8	400/3/50/8	400/3/50/9	400/3/50/9
Detergent tank (l)	5	5	5	5	5	5
Ceramic pistons	3	3	3	3	3	3
El cable (m)	5	5	5	5	5	5
Nozzle size	.0340	.0340	.0370	.0370	.0400	.0400
Features:						
Detergent tank	•	•	•	•	•	•
EcoPower boiler-high efficiency	•	•	•	•	•	•
Hose reel		•		•		•
Service indicator	•	•	•	•	•	•
Brass cylinder head	•	•	•	•	•	•
Automatic on/off and delayed action	•	•	•	•	•	•
Flame sensor	•	•	•	•	•	•
Standard equipment:						
Ergo coupling	101119496	101119496	101119496	101119496	101119496	101119496
Water inlet coupling, Gardena	106404529	106404529	106404529	106404529	106404529	106404529
10 m Wire hose DN6	301002275		301002275		301002275	
HP hose DN6 15 m for HW and swivel		101117763		101117763		101117763
Hose reel CPL. for mounting in box		107145197		107145197		107145197
Ergo 2000 Standard w. hose swivel	106403122	106403122	106403122	106403122	106403122	106403122
Universal Plus Lance 940 Bend w/o nozzle	106403036	106403036	106403036	106403036	106403036	106403036
Nozzle .0340 Indication ring Violet	101119735	101119735				
Nozzle .0370 Indication ring Bronze			101119737	101119737		
Nozzle .0400 Indication ring Metal Grey					101119738	101119738