

MC 5M, 6P & 7P

A generation of cold water high pressure washers





Transport - folded handle



All 3 positions



Upright position for lifting

The handle can be folded down to reduce space requirements when storing or transporting the unit, furthermore, the handle can be placed in a central position, with optimal balance for use with a crane lifting strap.



For optimal and easy handling

This generation redefines what a industrial cold water pressure washers is

The generation of industrial cold water pressure washers MC 5M, 6P & 7P has been developed to meet – and even exceed – your requirements for some of the most demanding and toughest applications. Reducing the overall cost of cleaning is the objective, and this range has been studied to optimize :

- Practical and simple: the MC 5M, 6P & 7P line is intuitive and easy to use, reducing the time spent on installation, preparation or training. Time saved is money saved.
- Ergonomics and handling: less effort is a key benefit. The spraying equipment reduces tiredness and is quick to use. Transport and storage are optimized to save time and space.
- Robust and durable: Industrial quality material and standards mean that the MC 5M, 6P & 7P lines are well equipped for long term use in even the toughest environments and that they will be long lasting, cost effective partners for your cleaning tasks.

TRANSPORTABILITY



The MC line is easy to lift thanks to the clear manual lifting points, reducing the strain for easy loading into a vehicle.



The foldable handle reduces the storage or transport space needed in a vehicle or workshop. A vertical position for the handle gives optimum balance for lifting with a crane.



The large, wide rear wheels give excellent ground clearance and great maneuverability even over tough ground. The front castor wheel also allows optimal maneuverability over even ground.

Storage

The MC 5M, 6P & 7P have been carefully elaborated to offer an excellent level of storage facilities for the pressure washer's standard spray equipment.

The electrical cable can be quickly wound around the storage hooks. The lower cable hook rotates to facilitate swift cable removal.

The robust optional hose reel makes storage of the hose simple and also protects the hose from damage.

Space is available for storage of two lances in the lance holders that firmly grip the lances to prevent them falling out during transport.

Once the equipment is stored on the machine, it is easy to store away, taking up less space.

Lastly, the foldable transport handle reduces the space required to store the MC 5M, 6P & 7P line.

Robustness and durability

The MC 5M, 6P & 7P lines are built around a 30 mm steel frame, adding robustness and strength to the product. Rugged yet easy to manoeuvre. Castor wheel versions increase manoeuvrability. The front of the MC is protected by a robust plastic bumper.



We bring you the solutions

Detergent application

The MC 5M, 6P & 7P line (with exceptions) are equipped with a two-way detergent suction valve, enabling the user to choose between two different detergents depending on his application. In this way, two different cleaning tasks can be easily solved without the need to return to the preparation site and change chemicals.

The 2 x 2.5 l tanks are easily removable for emptying and filling. It is also easy to see the level of detergent remaining in each tank, thus allowing the user to pre-fill enough detergent before leaving for the work place.



Optimal service and maintenance concept

All pressure washers require a certain level of maintenance. The service concept on the MC 5M, 6P & 7P line is aimed at reducing the time needed to make this maintenance – and thus, the cost.

The pump oil level can be easily seen from the outside of the machine – indicating to the user whether the pump contains enough oil before use.

In addition, the MC 6P & 7P models are equipped with a Low Pump Oil Safety which cuts out the pressure washer if the level of pump oil is too low – thus protecting the life-time. It is possible to upgrade the MC 5M with a low pump oil security system.



Accessibility

The front cabinet part of the MC line can be quickly and easily tipped up and removed to give direct access to the motor pump unit, reducing service time and cost.



Tough plastic bumper.
The front of the MC line is protected by a robust plastic bumper.



Detergent dosing
The detergent dosing system on the MC line is practical to use thanks to the large and visibly placed button. The dosing system also offers the possibility to use 2 different chemical products for different cleaning tasks.



Detergent tank
The MC line includes space for 2 x 2,5 l removable chemical tanks with possibility to read the level of detergent in the tanks.



Ergonomic, durable and simple MC - features overview





You can always trust your MC 5M

MC 5M is equipped with the NA5 wobble disc pump. 3 ceramic pistons and a reinforced brass pump head for uses up to 4-5 hours per day. The motor pump unit is designed for more intensive use with 1450 rpm, ensuring a low noise level. Available as pressure or flow activated.

PA - Pressure activated system. Self suction possible.

FA - Flow activated system. No self suction possible

(Only possible in manual (M) mode).

Basic model - MC 5M-180/840 & MC 5M-200/1000

For those customers wanting the same level of robustness, quality and ease of use, but without a need for additional features. See features under technical data.

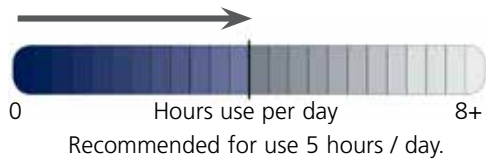


TECHNICAL SPECIFICATIONS

Description	MC 5M-180/840	MC 5M-180/840 XT	MC 5M-200/1000	MC 5M-200/1000 XT	MC 5M-200/1050
Item no.	107146705	107146708	107146727	107146728	107146711
Pump pressure (bar/MPa)	180/18	180/18	200/20	200/20	200/20
Cleaning impact (kg/force)	4.1	4.1	5.3	5.3	5.6
Water flow Qmax/Qiecc (l/h)	840/760	840/760	1000/940	1000/940	1050/960
Max. inlet temperature (°C)	60	60	60	60	60
Pump (RPM)	1450	1450	1450	1450	1450
Dimensions L x W x H (mm)	735 x 570 x 1020	890 x 570 x 1020	735 x 570 x 1020	890 x 570 x 1020	735 x 570 x 1020
Weight (kg)	66	72	71	76	73
Power consumption (kW)	4.8	4.8	6.1	6.1	6.1
Voltage/phase/frequency/current (V~/Hz/A)	400/3/50/8.5	400/3/50/8.5	400/3/50/11.4	400/3/50/11.4	400/3/50/11.4
El cable (m)	5	5	5	5	5
Suction height dry (m)	1	1	1	1	1
Nozzle size	0400	0400	0500	0500	0500
Features:					
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●	●	●	●
Additional hose and rotary jet lance		●		●	
Detergent tank (l)					1 x 2.5
Rubber foot	●	●	●	●	
Castor wheel with brake					●
Hose reel		●		●	
Standard equipment:					
HP hose (DN6)	301002275 [10 m]	101117763 [15 m]	301002275 [10 m]	101117763 [15 m]	
HP hose (DN8)					101405770 [10 m]
Ergo 2000	106403122	106403122	106403122	106403122	106403122
Ergo Coupling	101119496	101119496	101119496	101119496	101119496
Water inlet coupling	61369	61369	61369	61369	61369
Hose reel		106403143		106403143	
FlexoPower Plus lance without HP nozzle	106402280	106402280	106402280	106402280	
Tornado Plus lance without HP nozzle					106403010
TurboHammer Plus lance with HP nozzle		106403002		106403003	
Tornado Plus nozzle	101119738	101119738	101119741	101119741	101119741

The Guide

MC 5M-180/840 / XT and MC 5M-200/1000 / XT are medium duty cold water high pressure washers for you who only need simple high pressure cleaning.

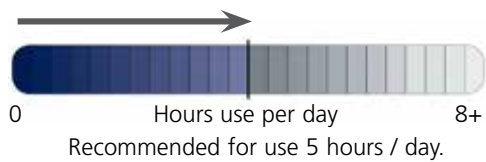


- High and low pressure adjustment at lance
- Stable and robust front foot



MC 5M-180/840 and MC 5M-200/1000 are available with or without hose reel.

MC 5M-200/1050 / XT and MC 5M-220/1130 / XT are medium duty cold water high pressure washers with additional features for wider applications and more mobility.



- High and low pressure adjustment at lance
- Water flow regulation at pump head
- 2 way detergent valve
- Front castor wheel with brake for additional mobility

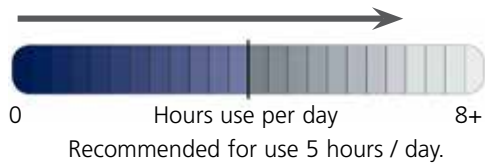


MC 5M-200/1050 and MC 5M-220/1130 are available with or without hose reel



The Guide

MC 6P FA and MC 7P FA are heavy duty cold water high pressure washers for the most intense uses and for wide applications.



- High and low pressure adjustment at lance
- Water flow regulation at pump head
- 2 way detergent valve and 2 detergent tanks
- Low pump oil safety system
- Up to 85°C inlet water temperature
- Flow activated control system
- Front castor wheel for additional mobility
- Model for food industry available (stainless steel frame, non-marking wheels and hose, food industry grade oil)



MC 6P FA - available with or without hose reel, also as a FFA version.



MC 7P FA - available with or without hose reel, also as a FFA and a FBFA version.

The food industry segment requires special equipment to ensure optimal hygiene levels.

MC 6P FFA and MC 7P FFA models are equipped with a stainless steel, non rusting frame and grey, non marking wheels and hose to protect the working environment.

The MC 7P FBFA food industry model includes an additional water break tank and external detergent injector ensuring full separation from the water network and the possibility to apply foam or special detergents.



MC 7P FFA



MC 7P FBFA with water brake tank and foam injector

Accessory kits for MC 5M, 6P and 7P

ITEM NO.	DESCRIPTION	MC 5M	MC 6P	MC 7P
101118105	Hose guide, complete for hose reel	●	●	●
106403142	Sandfilter kit with stainless steel bracket for MC without water brake tank	●	●	●
106403143	Hose reel kit, incl. connection hose exc. high pressure hose and gun	●	●	●
106403144	Water brake tank kit, incl. stainless steel bracket	●	●	●
106403145	Front wheel kit, incl. brake	●	●	●
106403160	Crane roundsling 1000 kg - 50 cm	●	●	●
106403162	Detergent tank with safety cap, 2.5 l	●	●	●
106403165	Sandfilter incl. stainless steel bracket for MC with water brake kit	●	●	●
106403166	Low pump oil safety function MC	●		

Have you found the MC that fullfill your needs?



MC 5M / XT



MC 6P / XT



MC 7P / XT



MC 7P FFA

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