

MC PORTFOLIO

# Setting new standards for cold-water performance





Transport - folded handle



All 3 positions



Upright position for lifting

Each MC solution's handle can fold down to reduce space requirements during storage or transportation, or be placed in a central position for optimal balance during crane-lifting.



# Redefining what you can achieve with a cold-water solution

The MC 5M, 6P, and 7P pressure washers were developed to meet – and even exceed – the toughest and most demanding requirements for a range of applications. They improve your cleaning efficiency and results while lowering overall cost and offering a range of performance-enhancing features.

## TRANSPORTABILITY



The MC portfolio's clear manual lifting points help reduce strain for easier loading onto vehicles.



The foldable handle reduces space requirements during storage or transport, and its vertical positioning provides optimal balance for crane-lifting.

Practical and simple: Each MC solution is intuitively designed and easy to use, reducing the time spent on installation, preparation, and training - as well as associated costs.

Ergonomic and comfortable: Reduced operating effort is a key benefit of the MC portfolio. The spray gun minimizes fatigue during use, and the motor housing is built for compact transport and storage, saving time and space.

Robust and durable: Industrial-quality materials and build standards mean that MC solutions are well equipped for long-term use in even the toughest environments, and that they will offer long-lasting, cost-effective cleaning performance.



The large, wide rear wheels and front castor wheel provide excellent ground clearance and great maneuverability.



### Easy to store

The MC 5M, 6P, and 7P have been carefully designed to offer excellent storage facilities for the pressure washer's standard spray equipment.

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

A robust optional hose reel simplifies hose storage and also protects the hose from damage.

Space is available for storage of two lances in the lance holders, which maintain a firm grip to prevent the lances from falling during transport.

Once the equipment is in place on the machine, it is easy to store and takes up less space.

Lastly, the foldable transport handle reduces storage-space requirements for every MC solution.

### Robust and durable

All MC solutions are built around a 30mm steel frame, making them strong enough for tough applications, yet also easy to maneuver - especially castor-wheel variants - and the front of each machine is protected by a robust plastic bumper.



# Solutions for any job

## Detergent application

Most MC solutions are equipped with a two-way detergent-suction valve, enabling the user to choose between two different detergents according to their needs. In this way, two different cleaning tasks can be tackled at a time without the need to return to the preparation site in order to switch chemicals. The dual 2.5L tanks are easily removable for emptying and filling, with easy level-identification, which allows the user to pre-fill enough detergent before leaving for the workplace.



## An optimal service and maintenance concept

All pressure washers require a certain level of maintenance, so the MC portfolio's design aims to reduce time requirements and associated costs.

The pump-oil level can be easily seen from the outside of the machine, with MC 6P and 7P including a safety switch that disables the pressure washer if the level of pump oil is too low – thereby protecting the machine's lifetime.

It is possible to upgrade the MC 5M with the same pump-oil warning system, as well.

## Accessibility

The front cabinet of every MC solution is easily removed to give direct access to the motor-pump unit, reducing service time and cost.





### Tough plastic bumper

The front of every MC solution is protected by a robust plastic bumper.



### Detergent dosing

The detergent-dosing system on the MC line is practically designed with a large, highly visible button. The dosing system also offers the possibility to use two different detergents for different cleaning tasks.



### Detergent tank

The MC portfolio includes space for two removable 2.5L chemical tanks, and allows the user to read the detergent level of both tanks.



# Ergonomic, durable, and simple



# A versatile pressure-washing partner

## An innovative mid-range pressure washer built for ergonomics and easy service

The MC 5M is equipped with the NA5 wobble-disc pump, which incorporates 3 ceramic pistons and a reinforced brass pump head for up to 5 hours of daily use. The motor-pump unit is designed for more intensive use at 1450 rpm, ensuring low-noise operation.

Also available in pressure- or flow-activated variants.

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 customers who need the same level of robustness, quality, and ease of use, but without additional features. See features under Technical data.



### TECHNICAL SPECIFICATIONS

Description	MC 5M-180/840	MC 5M-180/840XT	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
<b>Features:</b>					
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		●		●	
<b>Standard equipment:</b>					
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 MC 5M cold-water pressure washer line is ideal for demanding applications in the agricultural, industrial, construction, and automotive sectors.

5M solutions combine an unmatched level of mobility and ease of use with robust design, an optimized service concept, and convenient storage

Reducing your overall cleaning costs is the objective, and the new 5M range does exactly that.

#### Feature model - MC 5M-200/1050 & MC 5M-220/1130

For those customers with wider application requirements and transport needs, these models offer improved operator comfort and eliminate the risk of motor start/stoppage in case of leaks. See features under technical data.

- Tough and sturdy 30 mm steel frame
- Convenient transport and storage with foldable handle and easy lifting points
- High mobility with large rear wheels and front castor wheel/foot
- Easy access to pump for easier service
- Ergonomic accessories
- Water-flow regulation (on specified models)



#### TECHNICAL SPECIFICATIONS

Description	MC 5M-200/1050	MC 5M-200/1050 XT	MC 5M-220/1130	MC 5M-220/1130 FA	MC 5M-220/1130 XT
Item no.	107146714	107146716	107146718	107146721	107146722
Pump pressure (bar/MPa)	200/20	200/20	220/22	220/22	220/22
Cleaning impact (kg/force)	5.6	5.6	6.2	6.2	6.2
Water flow Qmax/Qiecc (l/h)	1050/960	1050/960	1130/1040	1130/1040	1130/1040
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	735 x 570 x 1020	890 x 570 x 1020
Weight (kg)	73	78	78	79	85
Power consumption (kW)	6.1	6.1	7.4	7.4	7.4
Voltage/phase/frequency/current (V~/Hz/A)	400/3/50/11.4	400/3/50/11.4	400/3/50/13.3	400/3/50/13.3	400/3/50/13.3
El cable (m)	5	5	5	5	5
Suction height dry (m)	1	1	1	1	1
Nozzle size	0500	0500	0530	0530	0530
<b>Features:</b>					
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	2 x 2.5	2 x 2.5	2 x 2.5	2 x 2.5
Castor wheel with brake	●	●	●	●	●
Hose reel		●			●
<b>Standard equipment:</b>					
HP hose (DN8)	101405770 [10 m]	301001100 [15 m]	101405770 [10 m]	101405770 [10 m]	301001101 [20 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
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010	106403010
TurboHammer Plus lance with HP nozzle		106403003			106402292
Tornado Plus nozzle	101119741	101119741	101119742	101119742	101119742

# Performance, ergonomics, and exemplary lifetime

## A premium-range pressure washer that prioritizes durability and operator comfort, with an industrial NA6 pump

MC 6P FA is equipped with the NA6 wobble-disc pump, boasting 4 ceramic pistons for intense use exceeding 5 hours per day. Developed using industrial construction (with double roller bearings), the NA6 pump is inspired by the traditional C3 pump and offers a max inlet temperature of 80°C, meaning that the MC 6P FA can be fed with hot water and used as a hot-water pressure washer, thereby reducing cleaning time for many applications!

The motor also runs at 1450 rpm to enable longer machine lifetime and lower operating noise. Its flow-activated control system mitigates pressure in the spray equipment and pump head during work pauses – improving operator comfort and safety, and avoiding potential motor burnout in the event of a leak.



### TECHNICAL SPECIFICATIONS

Description	MC 6P-100/1610 FFA	MC 6P-170/1610 FA	MC 6P-170/1610 FAXT	MC 6P-180/1300 FA
Item no.	107146763	107146755	107146761	107146752
Pump pressure (bar/MPa)	100/10	170/17	170/17	180/18
Cleaning impact (kg/force)	6.1	7.9	7.9	6.5
Water flow Qmax/Qieq (l/h)	1610/1500	1610/1500	1610/1500	1310/1200
Max. inlet temperature (°C)	80	80	80	80
Pump (RPM)	1450	1450	1450	1450
Dimensions L x W x H (mm)	775 x 570 x 1020	775 x 570 x 1020	930 x 570 x 1020	775 x 570 x 1020
Weight (kg)	80	89	96	86
Power consumption (kW)	5.7	8.8	9.0	7.4
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/10	400/3/50/16	400/3/50/16	400/3/50/14.5
El cable (m)	8	8	8	8
Suction height dry (m)	1	1	1	1
Nozzle size	1300	0950	0950	0700
<b>Features:</b>				
Pistons / number of pistons	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4
Automatic start/stop	●	●	●	●
Low pump oil safety	●	●	●	●
Water flow regulation	●	●	●	●
Additional hose and rotary jet lance			●	
Detergent tank (l)	2 x 2.5	2 x 2.5	2 x 2.5	2 x 2.5
Hose reel			●	
<b>Standard equipment:</b>				
HP hose (DN10)	6101767 [10 m]	6101766 [10 m]	1402064 [15 m]	6101766 [10 m]
Ergo 2000	106403122	106403122	1064031229	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling	61369	61369	61369	61369
Hose reel			106403143	
Tornado Plus lance without HP nozzle	106403010	106403010	106403014	106403010
TurboHammer Plus lance with HP nozzle			106403078	
Tornado Plus nozzle	10111960	101117655	101117655	101119748

The MC 6P industrial-class cold-water pressure washers combine unbeatable lifetime, top-grade cleaning performance, and optimal ergonomics to comprise a highly competitive range of heavy-duty pressure washers for use in industry, agriculture, shipping, transport, and food production.

The MC 6P-120/1950 FA, in particular, combines high water-flow capability with amp consumption for heavy agricultural cleaning in areas with limited electrical networks.

- NA6 4 ceramic-piston pump with 80°C inlet temp
- High-durability 30mm steel frame
- Optimal storage and transport with foldable handle and easy lifting points
- High mobility with large rear wheels and front castor wheel with brake
- Easy pump access
- Ergonomic accessory concepts
- Flow-activated control system
- Low-pump oil safety switch
- Water-flow regulation on pump



## TECHNICAL SPECIFICATIONS

Description	MC 6P-180/1300 FAXT	MC 6P-200/1050 FAXT	MC 6P-250/1100 FA	MC 6P-250/1100 FAXT	MC 6P-120/1950 FA	MC 6P-120/1950 FAXT
Item no.	107146759	107146772	107146751	107146758	107146773	107146774
Pump pressure (bar/MPa)	180/18	200/20/25	250/25	250/25	120/12	120/12
Cleaning impact (kg/force)	6.5	5.6	6.4	6.4	8.2	8.2
Water flow Qmax/Qieq (l/h)	1310/1200	1100/1000	1100/1010	1100/1010	1850/1950	1850/1950
Max. inlet temperature (°C)	80	80	80	80	80	80
Pump (RPM)	1450	1450	1450	1450	1450	1450
Dimensions L x W x H (mm)	930x570x1020	930x570x1020	775x570x1020	930x570 x1020	930x570x1020	930x570x1020
Weight (kg)	93	85	89	96	89	96
Power consumption (kW)	7.4	7.3	8.5	8.8	7.5	7.5
Voltage/phase/frequency/current (V~/Hz/A)	400/3/50/14.5	400/3/50/15	400/3/50/15	400/3/50/15.5	400/3/50/16	400/3/50/16
El cable (m)	8	5	8	8	8	8
Suction height dry (m)	1	1	1	1	1	1
Nozzle size	0700	0550	0475	0475	1500	1500
<b>Features:</b>						
Pistons / number of pistons	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4
Automatic start/stop	●	●	●	●	●	●
Low pump oil safety	●	●	●	●	●	●
Water flow regulation	●	●	●	●	●	●
Additional hose and rotary jet lance	●			●		●
Detergent tank (l)	2 x 2.5	2 x 2.5	2 x 2.5	2 x 2.5	1 x 2.5	1 x 2,5
Hose reel	●			●		●
Foam canon incl. 1 l tank						●
<b>Standard equipment:</b>						
HP hose (DN10)	1402064 [15 m]	301001100 [DN8x15 m]	6101766 [10 m]	1402064 [15 m]	610766 (10m)	1402064 (15m)
Ergo 2000	106403122	106403122	106403122	106403122		
High flow spray gun					106404530	106404530
Ergo coupling	101119496	101119496	101119496	101119496	101119496	101119496
Water inlet coupling	61369		61369	61369	61369	61369
Hose reel	106403143	106403143		106403143		106403143
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010	106403010	106403010
TurboHammer Plus lance with HP nozzle	106402294	106402292		106402291		106408269
Tornado Plus nozzle	101119748	101119743	301150005	301150005	101119762	101119762

# Renowned industrial quality and maximized performance

## Premium-range solutions for the most demanding applications across the most challenging industries

The MC 7P FA industrial-class pressure washer combines the renowned lifetime and quality of the C3 pump with optimal ergonomics in an unbeatable heavy-duty pressure washer for the industrial, agricultural, shipping, transport, and food production sectors. This is our most powerful and competitive range of cold-water pressure washers.

- C3 pump with quadruple ceramic piston layout and 85°C maximum water-inlet temperature
- 30 mm steel frame for maximum durability
- Optimal storage and transport with foldable handle and easy lifting points
- High mobility with large rear wheels and front castor wheel with brake
- Easy pump access
- Ergonomic accessories
- Flow-activated control system
- Low-pump oil safety function
- Water-flow regulation on pump



### TECHNICAL SPECIFICATIONS

Description	MC 7P-195/1280 FA	MC 7P-195/1280 FAXT	MC 7P-195/1280 FBFA	MC 7P-195/1280 FFA
Item no.	107146800	107146801	107146802	107146812
Pump pressure (bar/MPa)	195/19.5	195/19.5	195/19.5	195/19.5
Cleaning impact (kg/force)	6.7	6.7	6.7	6.7
Water flow Qmax/Qiecc (l/h)	1280/1180	1280/1180	1280/1180	1280/1180
Max. inlet temperature (°C)	85	85	85	70
Pump (RPM)	1450	1450	1450	1450
Dimensions L x W x H (mm)	775 x 570 x 1020	930 x 570 x 1020	775 x 570 x 1020	930 x 649 x 1020
Weight (kg)	89	95	89	94
Power consumption (kW)	8	8	8	8
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/14	400/3/50/15	400/3/50/14	400/3/50/14
El cable (m)	8	8	8	8
Suction height dry (m)	1	1	1	1
Nozzle size	0680	0680	0680	0680
<b>Features:</b>				
Pistons / number of pistons	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4
Automatic start/stop	•	•	•	•
Low pump oil safety	•	•	•	•
Water flow regulation	•	•	•	•
Water brake tank				•
Detergent injector (external)				•
Detergent tank (l)	2 x 2.5	2 x 2.5	2 x 2.5	2 x 2.5
Additional hose and rotary jet lance		•		
Hose reel		•		
<b>Standard equipment:</b>				
HP hose (DN10)	6101766 [10 m]	1402064 [15 m]	6101767 [10 m]	6101767 [10 m]
Ergo 2000	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling	61369	61369	61369	61369
Hose reel		106403143		
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010
TurboHammer Plus lance with HP nozzle		106402294		
Tornado Plus nozzle	101119747	101119747	101119747	101119747

The MC 7P FA is still equipped with the renowned, industrial-class C3 pump, which features a quadruple-piston pump construction, double roller bearings, flow-activated control system, and 1450 RPM motor.

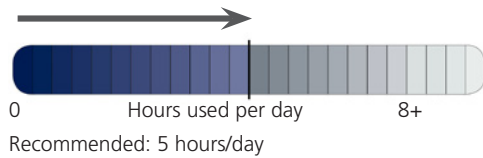
Capable of accepting inlet water at a temperature of up to 85°C, the C3 pump has also been tested in the field using salt water, and is suitable for the harshest operating environments and conditions.

The result is better distribution of the workload through the pump, which reduces machine vibration and delivers smoother performance.



# Unbeatable daily performance

The MC 5M-180/840 / XT and MC 5M-200/1000 / XT are medium-duty solutions for those in need of simple high-pressure capability.

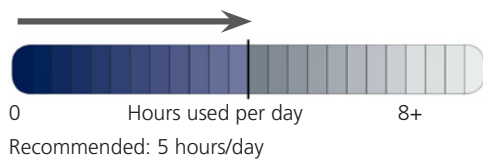


- High- and low-pressure adjustment at lance
- Stable and robust front foot



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

The MC 5M-200/1050 / XT and MC 5M-220/1130 / XT are medium-duty solutions with additional features for wider applications and greater 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

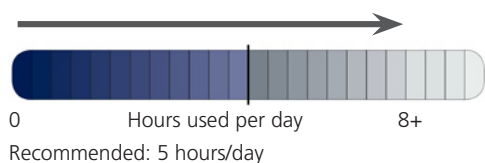


The MC 5M-200/1050 and MC 5M-220/1130 are available with or without the hose reel.



# Maximum capability

The MC 6P FA and MC 7P FA are heavy-duty solutions for the most intense requirements across a wide range of applications.



- High- and low-pressure adjustment at lance
- Water-flow regulation at pump head
- 2-way detergent valve and dual 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)

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

The MC 6P-120/1950 FA combines lower pressure levels and higher water flow with limited electrical consumption in order to solve typical cleaning activities in agriculture (e.g. cleaning of stables, pens, vehicles) while connected to a limited electrical network. These models differ from the standard MC 6P because they lack a pressure gauge and are equipped with an external foam cannon and tank solution for intuitive, efficient application of detergent.

MC 6P FFA and MC 7P FFA models are equipped with a stainless steel, rust-proof frame as well as grey, non-marking wheels and a non-marking hose to protect the work environment.

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



The MC 6P FA is available with or without the hose reel and as an FFA version.



The MC 7P FA is available with or without the hose reel and as an FFA or FBFA version.



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	•		

# A solution for every challenge



MC 5M / XT



MC 6P / XT



MC 7P / XT



MC 7P FFA