

MC PE

# Maximum mobility with zero compromise

Cold-water cleaning anywhere you need it



Off-the-grid  
cleaning has never  
been so effective



**ACCESSORIES** – Increase the productivity of your pressure washer



**Hose Reel – MC PE**  
Easy pressure-hose storage and protection.  
For 15 m DN8 hose or 20 m DN6 hose.  
Includes 0.7m connection hose.



**Sand filter (50 $\mu$ ), bracket-free**  
Protect your pump from damage  
caused by sand wand dirt particles.  
A critical asset in construction and  
agriculture.



**Suction-hose filter**  
Includes foot valve for  
3/8" hose (not included).



**Suction-dirt filter**  
Mesh size: 0.8 x 0.32mm.  
Includes 3m hose with 3/4"  
diameter.



**Water-suction kit**  
Ideal for emptying flooded basements,  
tanks, or pools at up to 300L/min. Can  
extract up to 20mm of sludge, dirt,  
sand, stones, algae, etc.



**PowerSpeed Plus lance**  
Rotary jet nozzle increases  
cleaning performance over larger  
surfaces. Offers multiple effects  
and benefits. Various nozzle sizes.



**Sandblaster kit**  
Rubber nozzle. Ideal for quick  
stripping of paint or rust.



**Drain-cleaning kit**  
Hose length: 20m DN10.  
Designed for unblocking  
drains, toilets, and pipes.

Nilfisk has always strived to provide the most powerful, reliable, and convenient high-pressure washers on the market, and the new MC PE portfolio proves that our commitment remains strong. When it comes to mobile performance and independence, our fuel-driven solutions offer unparalleled freedom and flexibility of use, boosting productivity and solving a broad variety of cleaning challenges with ease.

New improvements and features include higher power for increased pressure; flat-proof tires for easy transport across even the roughest surfaces and terrain; vibration-isolating design to eliminate undesired machine movement and improve stability; and our Ergo quick-coupling system for easy setup and demounting. These additions to our already robust pressure-washer design help ensure that you can get the job done with minimal effort and optimal efficiency – absolutely anywhere.

#### **FULLY INDEPENDENT**

Ideal for cold-water applications in sites or environments where the electrical network is too weak – or unavailable – MC PE pressure washers enable high-impact cleaning without constraint. They can even operate without connection to a water network, since all machines in the portfolio are equipped with suction technology that can draw water from a river, well, or tank.

#### **HIGH-PERFORMANCE CLEANING**

With pressure ranging from 160-290bar, and Honda/Kohler engines from 5-13hp, the MC PE/DE portfolio helps you tackle the most demanding cleaning challenges with ease. Power, durability, and sustainability are all prioritized and achieved through smart design without compromise, whether you're cleaning tools or entire buildings.

#### **BUILT FOR DURABILITY**

All models are equipped with tough, robust pumps for sustained use in harsh environments. Each pump is equipped with a thermal dump valve, which protects against overheating and damage if the machine is left running during an operational pause. Some of the pumps are also fitted with ceramic pistons to ensure maximum lifetime, and the machine itself is equipped with a lightweight, shock-resistant frame.

#### **ERGONOMIC AND CONVENIENT**

Pressure-washing can be a major task, in terms of both time requirements and physical effort, so we have designed the MC PE range to enable comfortable, convenient operation over longer periods. Easy maneuverability, soft-grip handling, flat-proof tires, and compact design, all contribute to ease of use and reduced operator strain.

#### **STABLE OPERATION**

With the implementation of automotive vibration-isolation technology, MC PE pressure washers function without the risk of machine-walk or related accidents, and there is no need to continuously monitor the machine's placement during operation. In addition to on-site convenience, vibration-isolation also extends the machine's lifetime, and reduces the need for service or repairs – as well as associated costs.



## Technical specifications

Description	MC 2C 160/740 PET	MC 3C 180/750 PET	MC 4C 210/770 PEXT	MC 5M 195/1000 DE (DIESEL)	MC 5C 240/940 PE
Item no.	106404532	106404533	106404535	106174740	106404536
Pump pressure (bar/MPa)	160	180	210	195/19.5	240
Cleaning impact (kg/force)	3.5	3.8	4.1	5.3	5.4
Water flow Qmax/Qieq (l/h)	670/740	690/750	690/770	1000/950	850/940
Pump (RPM)	3400	3400	3400	1650	3400
Max inlet temperature (°C)	60	60	60	60	60
Power source diesel	-	-	-	Yanmar L100 DE	-
Power source Petrol	Kohler SH265	Kohler CH270	Honda GX200	-	Honda GX390
Ceramic pistons	-	-	-	3	3
Dimensions LxWxH (mm)	533x521x935	533x521x935	546x615x1021	750x680x850	546x615x1021
Weight (kg)	30.2	32.2	39.9	110	44.8
Nozzle size	.0370	.0400	.0340	.0530	.0370

Description	MC 5C 280/1000 PE	MC 5C 280/1000 PEXT	MC 5M 280/1100 PE	MC 5M 290/1050 PE Cage	MC 7P 220/1120 PE PLUS
Item no.	106404538	106404539	106404540	106404542	106174807
Pump pressure (bar/MPa)	280	280	280	290	220/22
Cleaning impact (kg/force)	6.5	6.5	7.1	6.9	6.1
Water flow Qmax/Qieq (l/h)	950/1000	950/1000	1040/1000	1000/1050	1120/1010
Pump (RPM)	3400	3400	1750	1750	/1700
Max inlet temperature (°C)	60	60	60	60	60
Power source diesel	-	-	-	-	-
Power source Petrol	Honda GX390	Honda GX390	Honda GX390	Honda GX390	Honda GX390
Ceramic pistons	3	3	3	3	2.4
Dimensions LxWxH (mm)	668x572x1021	546x615x1021	713x572x1021	1295x762x955	1067x686x660
Weight (kg)	52	60	61	80	91.9
Nozzle size	.0370	.0370	.0450	.0400	.0500



MC 2C -  
160/740 PET



MC 3C -  
180/750 PET



MC 4C -  
210/770 PEXT



MC 5M -  
240/940 PE  
280/1000 PE



MC 5C -  
280/1000 PEXT



MC 5M -  
250/1000 PE



MC 5M -  
195/1000 DE



MC 7P -  
220/1120 PE PLUS

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