# Mid range cold water high pressure washer external FoamSprayer detergent system





• Turnable cable hook making it easier to remove and wind up the power cable.

• Solid and removable cabinet.

• External oil sight and easy oil fill / empty system ensures rapid maintenance and less downtime.

• Aluminium lifting bar greatly improves movement of the product.

• Innovative storage holder for the Spray Gun.

• Easy storage for 2,5 L detergent bottle.

• Robust and easy to transport: The large 250 mm wheels mproving over-all transportability and manouevrability on rough surfaces, stairs, steps, etc.

• Easy detergent application with higher cleaning effect thanks to the innovative external **FoamSprayer** system with greater cleaning effect of foam vs normal low pressure detergent increases cleaning efficiency.



Nilfisk

# Cool cleaning power

## Faster, more effective and intelligent cleaning

Now you can keep cool and solve every cleaning task with all speed. The MC 4M cold water high pressure washer has the benefit of being compact and easy to use. At the same time, it offers increased power and takes high pressure cleaning with cold water to a new level. Key to this is a new detergent **FoamSprayer** dealing effectively with light grease, fats and stubborn dirt.

# The powerful choice

Designed for low intensity cleaning applications, the MC 4M is the powerful choice for small and medium agricultural sites, building companies, garages and car rental companies. Also, well suited to meet the needs of public authorities, small cleaning companies due to the limited sound level of the motor pump.



Unique patented **Spray Gun Holder** protects the gun from falling on the ground and being dragged behind the machine – preventing damage.

#### High performance and reliability

- Powered by a 1450 rpm high-quality motor pump
- Brass pump head and ceramic painted pistons
- Working pressure up to 180 bar
- Water flow up to 740 l/h

### Detergent foam sticks to its task

Unique and fast FoamSprayer system with a separate bottle for efficient and fast cleaning
Detergent foam sticks to the dirt working

more effectively • Up to 20% Increase in nozzle pressure and

cleaning effect thanks to external foam sprayer system

#### Easy and safe handling

- Innovative holder protects Spray Gun from damage during storage and transport
- Turnable cable hook for easier removal and wind-up of power cable
- Robust design with larger 250 mm wheels optimizes transport over rough surfaces and steps

#### Time-saving and easy service and maintenance

- Pump oil tank with oil level sight and fill/ empty function
- Easy opening and removing of cabinet for access to the pump



The turnable cable hook makes winding and unwinding of the lelectrical cable child's play.

### Easy to Use Detergent System -Improved cleaning performance:

The detergent foam is easily sprayed on the critical places and will stick to the dirt while dissolving it. This gives a working pressure, increased by up to 20%. The absence of internal injector for detergent spraying reduces energy loss and guarantees an increase in nozzle pressure and cleaning power.

Some machines in the MC 3C range include this **FoamSprayer** technology, which allows a simple and efficient application of detergent. If not included it can be bought as an optional accessory.



Pump oil tank with oil level sight and fill/empty function.



Cabinet can be removed quickly for direct access to the motor pump.

# The cool and innovative range for reduced running costs, more efficient cleaning efficiency and easier overall handling

#### • Brass pump head

- Pressure activated unloader system
- Optimal storage and easy of use of gun, hose and cable
- Optimal maintenance with easy service functions
- External oil level sight
- Easy to open cabinet with direct access to motor pump
- Large, wide wheels and good ground clearance
- Aluminium lifting bar



# **TECHNICAL SPECIFICATIONS**

Description	MC 4M-140/620	MC 4M-160/620	MC 4M-160/620 XT	MC 4M-160/720	MC 4M-180/740	MC 4M-180/740 XT
Pump pressure (bar/MPa)	140/14	160/16	160/16	160/16	180/18	180/18
Cleaning impact (kg/force)	2.9	3.0	3.0	3.6	4.0	4.0
Water flow Qmax/Qiec (l/h)	620/580	620/560	620/560	720/660	740/660	740/660
Max. inlet temperature (°C)	60	60	60	60	60	60
Pump (RPM)	1450	1450	1450	1450	1450	1450
Dimensions L x W x H (mm)	382 x 382 x 1017	382 x 382 x 1017	382 x 382 x 1017	382 x 382 x 1017	382 x 382 x 1017	382 x 382 x 1017
Weight (kg)	39	39	41	39	40	42
Power consumption (kW)	2.9	3.0	3.0	3.5	4.0	4.0
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/12.5	230/1/50/13.4	230/1/50/13.4	400/3/50/6.5	400/3/50/7.4	400/3/50/7.7
El cable (m)	5	5	5	5	5	5
Suction height dry / wet (m)	0.5 / 1	0.5 / 1	0.5 / 1	0.5 / 1	0.5 / 1	0.5 / 1
Nozzle size	25035	.0340	.0340	25040	.0370	.0370
Features:						
Pistons / number of pistons	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3
Automatic start/stop	•	•	•	•	•	•
Gun holder	•	•	•	•	•	•
Cable hook turnable	•	•	•	•	•	•
FoamSprayer attachment		•	•		•	•
Detergent bottle 2.5 L		•	•		•	•
Hose reel			•			•
Standard equipment:						
HP hose (DN6)	301002275 (10 m)	301002275 (10 m)	107142542 (15 m)	301002275 (10 m)	301002275 (10 m)	107142542 (15 m)
Ergo 2000 incl. swivel	106403122	106403122	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496	101119496	101119496
Water inlet coupling, Gardena	32541	32541	32541	32541	32541	32541
Universal Plus lance	106403036			106403036		
FlexoPower Plus lance		106402281			106402281	
4-in-1 lance			106408250			106408252
Tornado Plus nozzle	107142577*	101119738	101119738	107142578 *	101119737	101119737

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