

# Nilfisk-ALTO POSEIDON 8 – WHY COMPROMISE

*Powerful high flow cleaning*

**Nilfisk  
ALTO**

*Why Compromise*



# POSEIDON 8

- robustness and high power



**SilentPower**  
Quiet Impact

**ErgoSystem**  
Applied Ergonomics

1450 RPM, 4-pole motors in POSEIDON 8 deliver dramatic reductions in sound level compared to 2-pole motors, and extend the lifetime of the pump.

The Ergo System minimises operator fatigue and increases cleaning efficiency and safety.

Agriculture, transport, construction and food industry have a growing need for high water flow combined with high pressure.

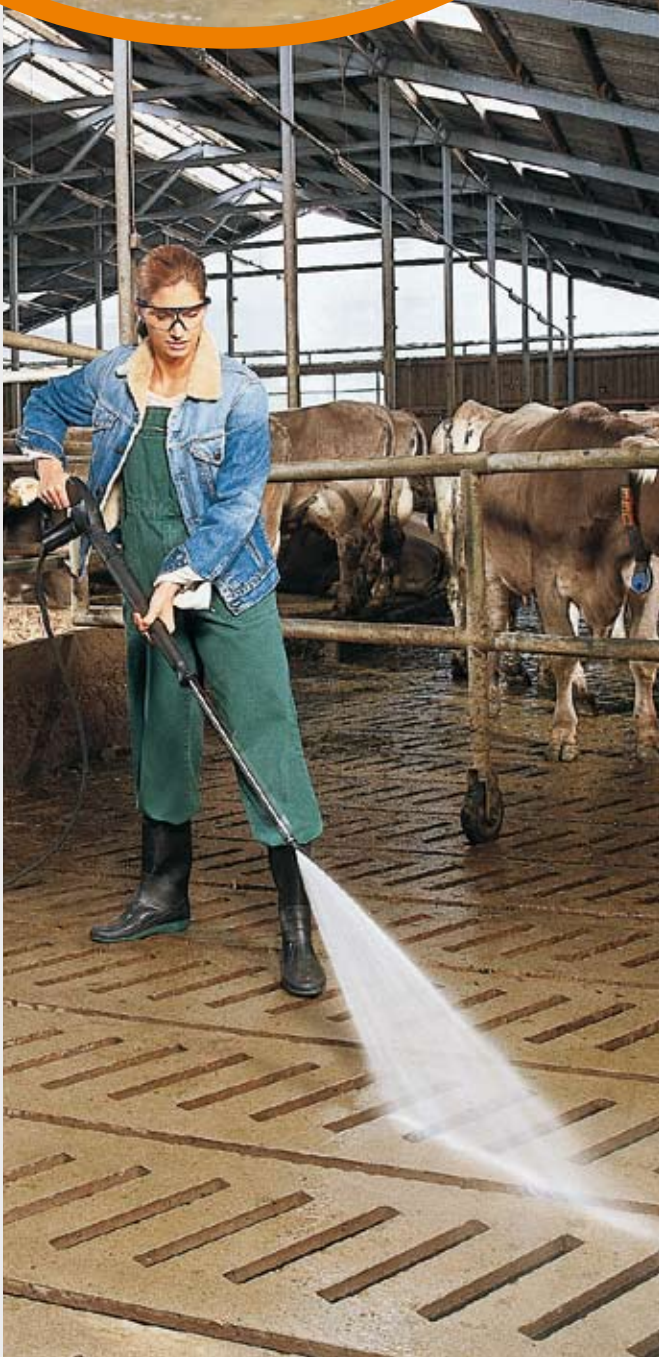
The POSEIDON 8 line offers optimal performance in one big, tough package for even the hardest cleaning tasks. The advantages of high water flow and high pressure, allowing both cleaning of intense dirt and flushing and rinsing of large quantities of loose dirt.

## Powerful Cleaning

Pressure levels of up to 180 bar and water flow of up to 2500 l/h depending upon the models means you can cut into even ingrained dirt or flush away masses of loose dirt, bringing working time down considerably. POSEIDON 8 can also be used by 2 people at the same time thanks to the high water flow.

## Easy to Use

As for all the Nilfisk-ALTO pressure washers, focus has been on ergonomics and ease of use. The POSEIDON 8 is a simple machine to use – quick to install, quick to change accessories and easy to move around.



Full ceramic piston pumps are used in order to offer long working life. The motor is of course, slow running 1450 RPM.

POSEIDON 8 is quick and easy to install. With the professional inlet coupling it could not be easier connecting the hose to the machine.

# For tough use in:

• Agriculture • Food industry • Vehicle & Transport • Building & Construction

Detergents enables you to get the best cleaning effect out of your equipment. And the optional injector-doser with suction hose makes application of detergent quick and simple.



## Features for your POSEIDON 8

The POSEIDON 8 is available with steel or stainless steel frame for use in even the most aggressive environments. The frame is robust, stable and protects all vital components.

**Pump oil sight** makes it possible easily to check the oil level for the pump without dismantling the machine.

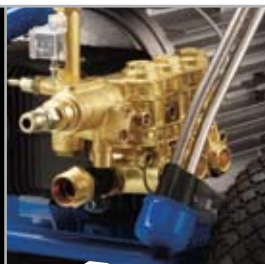
The **time delayed start stop system** protects the motor and reduces noise levels during pauses.



Steel version



Stainless steel version



2 lance holders ease storage of additional accessories.



The big, wide pneumatic wheels make the POSEIDON 8 very stable and also easy to move around on uneven ground. The parking brake ensures that the machine can be used in all security.



# The cool facts for the POSEIDON 8 range



TECHNICAL DATA:	POSEIDON 8-75	POSEIDON 8-82	POSEIDON 8-111	POSEIDON 8-111 ST	POSEIDON 8-125	POSEIDON 8-125 ST
Pressure bar/MPa	200/20	170/17	180/18	180/18	160/16	160/16
Cleaning Impact kg/Force	7.5	8.2	11.1	11.1	12.5	12.5
Water Flow, Q <sub>max</sub> /Q <sub>IEC</sub> l/h	1390/1320	1630/1560	2100/2050	2100/2050	2500/2450	2500/2450
Water Flow, Min. l/h			750	750	900	900
Max. inlet temp. °C	50	50	50	50	50	50
Suction height dry m	8.1	7.6	14	14	14.5	14.5
Power consumption kW	400/3/50/16	400/3/50/16	400/3/50/24	400/3/50/24	400/3/50/24.9	400/3/50/24.9
V/~/Hz/A	1450	1450	1450	1450	1450	1450
Weight kg	86	87	98	97	98	97
Dimension L x W x H	900 x 910 x 600	900 x 910 x 660	900 x 910 x 660	900 x 910 x 660	900 x 910 x 660	900 x 910 x 660
HP hose	15/DN10	15/DN6	15/DN10	15/DN10	15/DN12	15/DN12
Automatic Start/Stop with delay	●	●	●	●	●	●
Water flow regulation	●	●	●	●	●	●
Pressure gauge	●	●	●	●	●	●
Pump oil sight	●	●	●	●	●	●
<b>STANDARD ACCESSORIES:</b>						
ErWgo 3000 Gun	●	●	●	●	●	●
Ergo 3000 Lance	Tornado	Tornado	Tornado	Tornado	Tornado	Tornado
Tornado Plus nozzle	0700	0950	1200	1200	1590	1590
Full ceramic pistons	●	●	●	●	●	●
Stainless steel frame				●		●
HP hose reel	○	○	○	○	○	○
Inlet filter	○	○	○	○	○	○
Powerspeed lance	○	○	○	○	○	○
Two user distributor	○	○	○	○	○	○
Injector upgrade kit	○	○	○	○	○	○

● Standard accessory/feature

○ Optional

For more information go to [www.nilfisk-alto.com](http://www.nilfisk-alto.com)



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We supply quality high pressure washers, vacuum cleaners and floor care equipment to agriculture, automotive and industrial companies, cleaning contractors and private consumers.

With the Nilfisk-ALTO brand we focus on innovation and growth. We believe in developing and maintaining long lasting relationships with our customers, suppliers and employees.

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