

# Nilfisk-ALTO POSEIDON 8 – WHY COMPROMISE

*Powerful high flow cleaning*



## Nilfisk ALTO

*Why Compromise*



**Wap  
KEW**

TECHNOLOGIES



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

**SilentPower**  
Quiet Impact

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

**ErgoSystem**  
3000  
Applied Ergonomics



## POSEIDON 8

*- robustness and high power*

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



## 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.*



*Steel version*



*Stainless steel version*

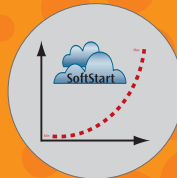
### Features for your POSEIDON 8

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.



*The SoftStart system ensures that the motor gradually reaches its full speed – thus protecting the electric supply network and avoiding blowing fuses.*



*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.*



*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 8-111	POSEIDON 8-111 ST	POSEIDON 8-125	POSEIDON 8-125 ST
<b>Pump:</b>					
Pressure	bar/MPa	180/18	180/18	160/16	160/16
Cleaning impact	kg/Force	11.1	11.1	12.5	12.5
Water flow, Q <sub>max</sub> /Q <sub>IEC</sub>	l/h	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
<b>Motor:</b>					
Power consumption	kW	14	14	14.5	14.5
	V/~/Hz/A	400/3/50/24	400/3/50/24	400/3/50/24.9	400/3/50/24.9
Pump	RPM	1450	1450	1450	1450
<b>Standard Features:</b>					
Weight	kg	98	97	98	97
Dimensions L x W x H	mm	900 x 910 x 660	900 x 910 x 660	900 x 910 x 660	900 x 910 x 660
HP hose	m/Ø	15/DN10	15/DN10	15/DN12	15/DN12
Automatic Start/Stop with delay		●	●	●	●
Water flow regulation		●	●	●	●
Pressure gauge		●	●	●	●
Pump oil sight		●	●	●	●
<b>Accessories:</b>					
Ergo 3000 Gun		●	●	●	●
Ergo 3000 lance	Tornado	●	●	●	●
Tornado Plus nozzle		●	●	●	●
Full ceramic pistons		●	●	●	●
Stainless steel frame		○	●	○	●
HP hose reel		○	○	○	○
Inlet filter		○	○	○	○
Powerspeed lance		○	○	○	○
Two user distributor		○	○	○	○
Injector upgrade kit		○	○	○	○

● Standard accessory    ○ Optional accessory

Nilfisk-ALTO is a division of the Nilfisk-Advance group, which is the world's largest manufacturer of professional cleaning equipment with a turnover of close to 700 million € and around 3800 employees globally. We are located in all main European countries, North America and Asia with our headquarters in Denmark and manufacturing facilities in China, Denmark, Germany, Hungary, Italy, Sweden and North America.

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

Nilfisk-ALTO is a product driven company with focus on innovation and growth. We believe in developing and maintaining long lasting relationships with our customers, suppliers and employees.

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