

Nilfisk-ALTO MAXXI 4 – WHY COMPROMISE

The robust and powerful cold water high pressure cleaner

Nilfisk ALTO

Why Compromise





The rugged cleaner for the

Unbeatable price-performance and robustness in one, easy



An increasing number of customer groups have requirements for simple, yet rugged cold water pressure washers.

Professional users in agriculture, building and construction need a machine that will suit their tough environments.

Performance is important – as is cost effectiveness.

In reply to these demands, Nilfisk-ALTO offers the Nilfisk-ALTO MAXXI line. This range of cold water professional units offer excellent performance and durability... at the right price. The Nilfisk-ALTO MAXXI line is also simple and easy to handle.

The Nilfisk-ALTO MAXXI line is an ideal partner for those rough, everyday cleaning tasks.

Ease of use

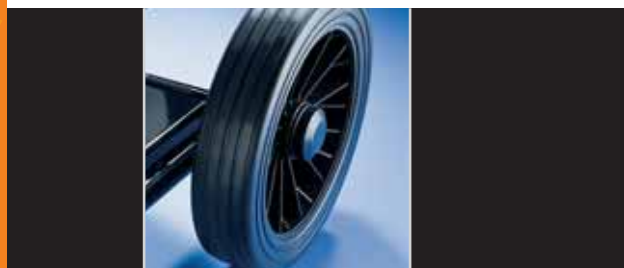
The Nilfisk-ALTO MAXXI line is simple to install and operate. All couplings and switches are in one zone.

The pressure washer is quick and easy to prepare – saving you time and letting you get straight on with the cleaning.

Durability

The Nilfisk-ALTO MAXXI pump is equipped with the unloader valve and automatic start/stop. All this together, increases reliability and durability.

Technical data:		MAXXI 4-32 A	MAXXI 4-45 A	MAXXI 4-73 A
Pump:				
Pump	type	NP5	NP5	NP5
Pump pressure	bar	120	190	180
Pump pressure	MPa	12	19	18
Cleaning Impact	kg/force	3.2	4.5	7.3
Water flow, QIEC	l/h	720	800	1350
Water flow, QMAX	l/h	780	900	1450
Pump inlet temperature	°C	50	50	50
Voltage, phases, frequency		230/1/50	400/3/50	400/3/50
Motor input power	kW	3.3	5.6	9.1
Current	A	15	10	15.5
Self suction height	m	1	1	1
Size and weight:				
Weight	kg	44	46	59
Dimensions LxWxH	mm	730x560x1000	730x560x1000	730x560x1000
Standard Accessories:				
HP hose, steel armed	m/Ø	10m/DN8	10m/DN8	10m/DN8
Power cord	m	5	5	5
Nozzle size		25053	2505	25085
Lance		Universal	Universal	Universal
Spray gun		Ergo 1000	Ergo 1000	Ergo 1000
Item no.		301001404	301001405	301001408



Robust & ergonomic

The 25 mm steel frame makes the Nilfisk-ALTO MAXXI strong and durable. The low centre of gravity and the optimal located wheels mean optimal stability and ease of transport.

Inlet/outlet pipe stub

The inlet/outlet pipe stub is placed in front of the machine, to ensure optimal handling, when cleaning in long aisles, e.g. in stables.

toughest environments

to use product



Technical data: MAXXI 4-73 S

Pump:		
Pump	type	NP5
Pump pressure	bar	180
Pump pressure	mPa	18
Waterflow qieq	l/h	1350
Waterflow max	l/h	1450
Cleaning impact	kg/force	7.3
Pump inlet temp	°C	50
Voltage, phase, frequency		400/3/50
Motor input power	kW	9.1
Current	A	15.5

Size and weight:

Weight	kg	44
Dimensions LxWxH	mm	730x560x1000

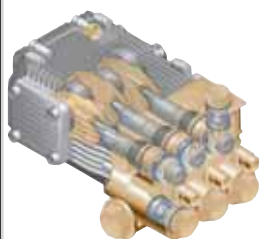
Standard Accessories:

HP hose, steel armed	m/Ø	10m/DN10
Power cord	m	5
Nozzle size		2508
Lance		Flexopower 3000
Spray Gun		Ergo 3000
Item no.		107361030

And now, the stationary solution ...

The Nilfisk-ALTO MAXXI line has now been completed by the new Nilfisk-ALTO MAXXI 4-73 S, a simple, easy to use stationary solution with high water flow.

Equipped with the same, reliable motor pump unit as the mobile version and with a full accessory kit, the new Nilfisk-ALTO MAXXI 4-73 S can be easily mounted on a wall, always ready for use.



NP5 Pump

The Nilfisk-ALTO NP5 pump is equipped with the well-known Wap Technology unloader for high cleaning efficiency and durability.

The Nilfisk-ALTO Ergo 3000 System optimises ergonomics, user-friendliness and adaptability of the pressure washer for users.

Intensive use of a pressure washer can be tiring for hands, arms and shoulders. So the parts of the pressure washer handled most - the spray gun, lance and couplings, were studied and engineered to reduce operator fatigue and thereby increase operating efficiency.

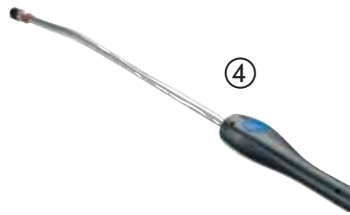
Ergo 1000 Spray Gun. A new ergonomic spray gun based on tried and tested technology, the Ergo 1000 gun combines optimal serviceability with robustness and simplicity.

Various accessories and attachments can be used to optimise the pressure washer for a specific cleaning task... and with the Ergo system described below, it is possible to change accessories in seconds, even without tools.



①

- ① Ergo 1000 spray gun
- Large, robust design
 - Quick bayonet coupling system for easy connection of accessories
 - Innovative new Vario Press function (Ergo 1000 VP) situated within the trigger guard.
 - Optimal serviceability – immediate access to valve seats through the hose coupling area



④

- ④ Universal 3000 Lance
- Lightweight and simple high pressure lance
 - Stainless steel piping
 - Ergonomic casing for optimal holding positions
 - Available in different versions; curved and straight



⑥

- ⑥ Tornado 3000 Lance
- Robust stainless steel double pipe lance
 - Pressure regulation at lance
 - Separate low pressure nozzle with optimal rinsing effect that gives possibility for using low pressure detergent
 - Available in different lengths



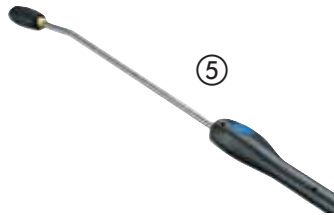
⑧

- ⑧ Tornado Plus Nozzle
- Patented nozzle construction
 - 75% more efficient spray profile through high level of water concentration



②

- ② Ergo 3000 spray gun
- Low activation and holding force on trigger
 - 360° flexo swivel for hose with locking device adding comfort in any working position
 - Swivel couplings on hose avoid hose drilling
 - Quick bayonet coupling system for easy connection of accessories
 - Vario Press version available



⑤

- ⑤ FlexoPower 3000 Lance
- Lightweight and simple lance
 - Pressure regulation at nozzle head allowing work with low pressure detergent and rinsing
 - Stainless steel piping
 - Ergonomic casing for optimal holding positions
 - Available in different lengths



⑦

- ⑦ Sidebar
- New optional accessory for additional comfort in working posture
 - Soft grip - Flexible solution: adaptable to left or right handed use, long or short reaches



⑨

- ⑨ Ergo 3000 high pressure couplings
- Quick and easy connection of hose and machine
 - Protective cover shield against heat transfer
 - Security against hose removal when hose is under pressure

Nilfisk-ALTO (division of Nilfisk Advance A/S) is the number one professional cleaning equipment company with a turnover of 630 million € and 3800 employees. We are located in all main European countries, US and Asia with our headquarters in Denmark and production facilities in Germany, Denmark, Hungary, Singapore, China, Italy and the US.

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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