

# Nilfisk-ALTO ATTIX 9 - WHY COMPROMISE

*Industrial class wet & dry pick-up vacuums*



## Nilfisk ALTO

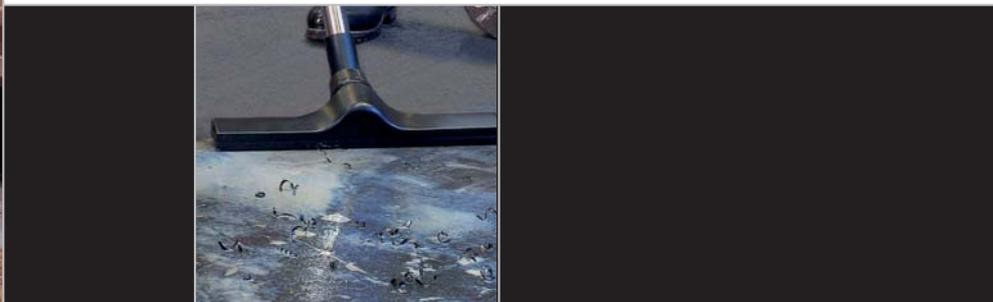
*Why Compromise*





# Nilfisk-ALTO ATTIX 961-01

*A versatile, high-performance unit for demanding day-in/day-out vacuumings. - Why compromise?*



## Nilfisk-ALTO ATTIX 961-01 All-round heavy-duty wet or dry cleaning

### STAINLESS STEEL CONSTRUCTION

The rust-free tank of the ATTIX 961-01 provides better protection and ensures a longer working life for the unit. The container is also tilt-able and removable for convenient handling and emptying.

### DUAL MOTOR POWER

For productive cleaning, vacuuming should be carried out quickly and efficiently. Dual motors provide the power to get the job done well and to get it finished fast.

### LARGE 70 LITRE CAPACITY

Frequent interruptions to empty the tank slow the cleaning and frustrate the user. The large, 70 litre capacity of the ATTIX 961-01 keeps tank-emptying to a minimum.



ATTIX 9 Safety  
Vacuums



The Nilfisk-ALTO ATTIX 9 Series includes Safety Vacuum variants that comply with the new European standards for both M-Class and H-Class hazardous dust, and ATEX Type 22 – B1 explosive dust. You can see the details in the Safety Vacuum brochure.



Constant high suction performance due to:

## Push&Clean

Filter Cleaning System

If your work is with “normal” dirt, you may not need a filter cleaning system... But if you are working with fine dust, you are surely familiar with the dreaded task of cleaning clogged filter cartridges to restore normal suction performance.

With Push&Clean, all you have to do to clean the filter, is to cover the fitting or the hose and press the button. Powerful air pulses will clean the filter gently, and you are back to work in no time.



**Versatile container handling**  
You can tilt the container to empty it, or simply lift it out of the frame when it is time to empty it.



## Nilfisk-ALTO ATTIX 961-01 The right choice for general-purpose industrial vacuuming

Whether it's a factory floor or warehouse loading dock, when spills happen they need to be cleaned quickly and effectively. Apart from the mess, unattended spills can create a hazard that can prove both dangerous and costly.

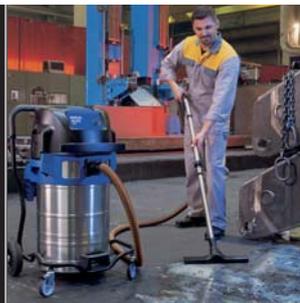
Similarly, for daily maintenance cleaning the vacuum must be one that you can rely on. The essential requirement is a unit that will go on cleaning powerfully and quickly, day-in and day-out. The ATTIX 961-01 is more than up to the task, for both spills and maintenance cleaning – even in the toughest conditions.

## The Push&Clean filter cleaning system:

- Keeps suction performance constantly high
- Extends the life of the filter and reduces your costs
- Saves you working time
- Improves the reliability of the machine

### **Push&Clean filter cleaning technology**

The Push&Clean technology allows a fast and simple cleaning of the filter cartridge. When you block the fitting for the air inlet or the hose and push the filter cleaning button, the surrounding air enters into the container, passing through the filter cartridge in the opposite direction. The dirt is blasted off the filter and the suction performance is high again. A comfortable and powerful but gentle way of cleaning the filter.



## Push&Clean





# Nilfisk-ALTO ATTIX 9 SD

For heavy-duty industrial cleaning and hazardous dust collection - Why compromise?



**European Directive 90/269/EEC applies:**  
Max 35 kg is allowed to be carried over max 15 m (like garbage cans).  
Absolute maximum weight to be carried is 40 kg for men, 25 kg for women

## Nilfisk-ALTO ATTIX 9 SD Better solutions to make the work easier

### FULLY AUTOMATIC FILTER CLEANING

Xtreme clean fully automatic filter cleaning ensures high efficiency and prevents power loss through restricted airflow. Available also with H-class applications.

### H-CLASS FILTERING

In pharmaceutical laboratories and other sites where the dust may be potentially hazardous, H-class filtering is available. Type 22 is available in zone 22 applications

### SIT-DOWN' TANK EMPTYING

There's no need to remove the motor heads for emptying the tank. A lever simply lowers and detaches the tank, so that it can be rolled away for emptying. Alternatively, thanks to built-in supports, the tank can be fork-lifted to the emptying area.



ATTIX 9 Safety  
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**Extra SD container as optional**  
 No need to empty, until the forklift is available. Just collect your containers and empty all at once. Less downtime



## Nilfisk-ALTO ATTIX 9 SD More power and better features for faster results

The tougher the cleaning, the better the vacuum cleaner needs to be. This is why so much thought has gone into the design of the ATTIX 9 SD. With 7200 litres per minute of air volume, and 3000 W of maximum power, it is capable of fast, productive cleaning of industrial dirt, metal chips and liquid spills.

At the same time, it can be fitted with H-Class filtering for use where the dust may be potentially hazardous. But the real edge over the competition can be seen in the practical 'sit-down' system for emptying the container, and in the special design features that make the work just that much easier.

Just keep on working with automated filter cleaning:



Nilfisk-ALTO now offers the impressive filter cleaning system called XtremeClean. The name is characteristic for the cleaning level of this system: Extremely efficient and completely automatic. This saves you time and money. The best filter cleaning system that the market has ever seen.

All you have to do is start the vacuum. The filter is immediately cleaned automatically, and every 30 seconds while you work. So there is no need to interrupt your work to clean your filter. You concentrate on your task, and XtremeClean will take care of the filter.

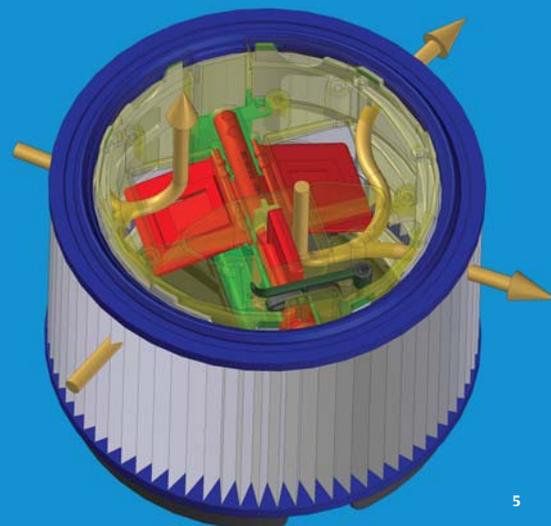
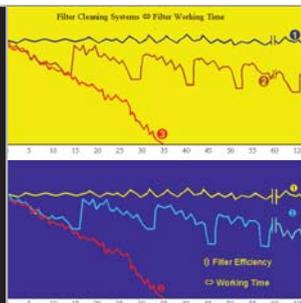
## Powerful air pulses clean the filter gently and:

- Keep the suction performance constantly high
- Extend the life of the filter and reduce your costs
- Save you working time without interruptions
- Improve the reliability of the machine

**XtremeClean filter cleaning technology**  
 Advanced technology delivers automatic filter cleaning while you work with full vacuum performance. The XtremeClean technology is based on a valve controlled solution, using reversed air flow to clean the one half of the filter cartridge - while you still work with the other half of the filter cartridge. The valve allows the surrounding air to enter into the container, passing through the filter in the opposite direction. The dirt is blasted off the filter and the suction performance is always high.

XtremeClean technology lets you keep working longer, even working with fine dust.

- ① XtremeClean
- ② Semi-automatic filter cleaning systems
- ③ Manual filter cleaning systems.





# Nilfisk-ALTO ATTIX 9 ED

*For when the going gets really tough -  
Why compromise?*



## Nilfisk-ALTO ATTIX 9 ED Serious cleaning demands a serious vacuum!

### POWER THAT IS SEEN, NOT HEARD

While the ATTIX 9 ED is designed for super-powerful vacuuming in really heavy-duty environments, it has a noise level of just 67 dB/A at one metre. It won't disturb other workers in the area, nor will it be unpleasant to operate.

### ONE-PIECE RIGID STEEL FRAME

This is a built-to-last vacuum cleaner designed to work in the toughest cleaning environments.

### BEST-IN-CLASS PERFORMANCE:PRICE RATIO

It is easy to appreciate the solid, practical design of the ATTIX 9 ED. It outperforms its competition while remaining price competitive.



ATTIX 9 Safety

Vacuums



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**PET-fleece\* filter cartridge**  
Washable and long lasting filter cartridge with high filtration rate for a clean air.

## Nilfisk-ALTO ATTIX 9 ED Meeting the challenge of the toughest conditions

← **HIGH PERFORMANCE**  
with 2-stage turbines and bypass motors.

← **HIGH EFFICIENCY**  
External disposal bags and the XtremeClean system make working with the ED model quick and efficient.

When large volumes of dirt and debris need to be vacuumed, the machine has to be capable of meeting the challenge. That's why the ATTIX 9 ED is the right choice for building and construction sites, and for wherever the cleaning task is extreme. There's no point in playing around with toys in these conditions.

This unit is built not only to clean productively in tough cleaning environments, but also to stand up to the knocks and mistreatment that go with this territory. And yet it is whisper-quiet in operation. Which proves that you don't need to be loud to be effective.



# THE FACTS - FOR XTREME PERFORMANCE



▲ ATTIX 961-01

▲ ATTIX 965-21 SD XC

▲ ATTIX 965-0H SD XC

▲ ATTIX 995-0M SD XC  
TYPE 22

▲ ATTIX 963-21 ED XC

## Technical data:

	ATTIX 961-01	ATTIX 965-21 SD XC	ATTIX 965-0H SD XC	ATTIX 995-0M SD XC Type 22	ATTIX 963-21 ED XC
Air flow rate	l/min.	2x3600	2x3600	2x3600	2x3600
Vacuum	mbar	230	230	230	230
Power Pmax	W	2x1500	2x1500	2x1500	2x1500
Power PIEC	W	2x1200	2x1200	2x1200	2x1200
Mains connection	V/~ /Hz	230/1~/50-60	230/1~/50-60	230/1~/50-60	230/1~/50-60
Working sound level	dB(A)	67	67	67	67
Container volume	l	70	50	50	30
L x W x H	mm	580 x 600 x 970	615 x 690 x 990	615 x 690 x 990	620 x 602 x 1209
Weight w/o accessories	kg	30	45	45	30
Mains cable	m	10	10	10	10

## Features:

	Push&Clean	XtremeClean	XtremeClean	XtremeClean	XtremeClean
Filter Cleaning System					
Auto On/Off		●			●
Convenience El. Socket		●			●
SoftStart	●	●	●	●	●
Speed Control		●			●
AntiStatic	●	●	●	●	●
Cable hook	●	●	●	●	●
Tube Holder	●	●	●	●	●
Tool tray	●	●	●	●	●

## Standard Accessories:

Hose (dia x length)	mm x m	Ø 38 x 4			Ø 50 x 4 AS
Curved hand tube, stainless steel		D 38			
Extension tube, stainless steel		●			● (Alu)
Floor nozzle		●			●
Crevice nozzle		●			●
Tool adapter					●
Filter cartridge, washable		PET fleece	PET fleece		PET fleece
Filter bag		●			
Disposal bag			●		●

Nilfisk-ALTO (division of Nilfisk Advance A/S) is the number one professional cleaning equipment company with a turnover of 700 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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