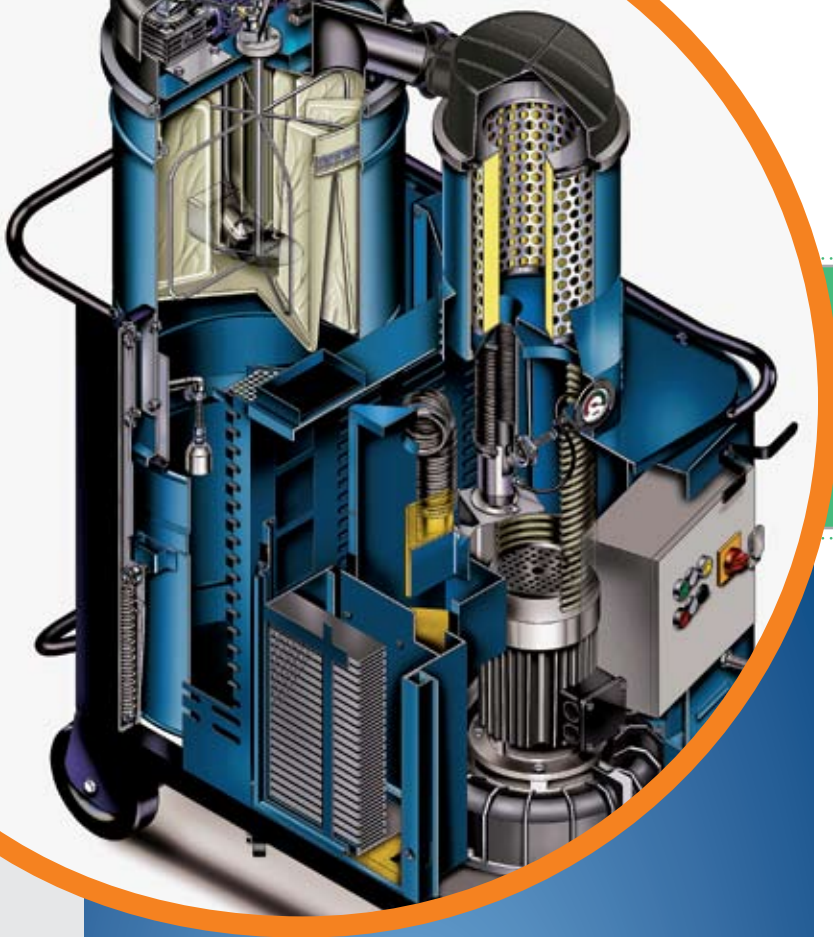


ATTIX 140, 150, 170 & 200 – WHY COMPROMISE

Made to be strong



**Nilfisk
ALTO**
Why Compromise



Industrial vacs that features a performance to perfectly satisfy and cleaning and maintenance issue

The ATTIX 140 & 150 models have been developed for the recovery of solid and liquid materials.

The vacuums are provided with a side channel induction motor (2.2 kW or 4.0 kW power) - fitted at the bottom of the trolley to grant maximum stability - which needs no maintenance and is long-lasting, even if used for heavy-duty activities.

The vacuums are equipped with an on/off switch fitted on the housing and with a 9 m electric cable.

The exhaust air is filtered through a polyester filter with a 19,500 cm² filtering surface, and it can be rapidly cleaned by the external manual filter shaker. After the shaking, the cleaning capacity, extremely important when collecting fine powder, is fully restored.

Waste, solid and liquid materials are collected inside the 100 liter painted steel container, equipped with wheels, which can be easily released and emptied thanks to the handy release system. The chassis is made of tubular steel and plate painted with epoxy powder.

A convenient accessory holder is fitted on the back housing. The design of this model is appealing, modern and unique.



ATTIX 140, 150, 170 & 170 E

- superior suction power in a compact and flexible solution



ATTIX 140

- Entirely made of steel.
- Equipped with a manual filter shaker.
- Removable bin.
- Large filter surface.
- Accessory holder as standard.
- MultiFit adapter for optimized flexibility.
- Side channel blower.
- Easy and excellent manoeuvrability.

ATTIX 150

- Entirely made of steel.
- Equipped with a manual filter shaker.
- Removable bin.
- Large filter surface.
- Accessory holder as standard.
- MultiFit adapter for optimized flexibility.
- Side channel blower.
- High airflow.

ATTIX 170 & 170 E

- Designed to increase productivity.
- Entirely made of steel.
- Equipped with a manual filter shaker (ATTIX 170).
- Equipped with an electronic filter shaker (ATTIX 170 E).
- High airflow.
- Removable bin.
- Large filter surface.
- Modularity.
- MultiFit adapter for optimized flexibility.
- Side channel blower.

TECHNICAL DATA	ATTIX 140	ATTIX 150	ATTIX 170	ATTIX 170 E
Air flow rate (l/min.)	5100	8600	8600	8600
Vacuum (mbar/kPa)	300/30	300/30	300/30	300/30
Power P _{IEC} (W)	2200	4000	4000	4000
Working sound level (dB(A))	71	74	73	73
Container volume (l/max)	100	100	100	100
Filter surface (cm ²)	19500	19500	19500	19500
Mains connection (V/~ /Hz)	400/3/50	400/3/50	400/3/50	400/3/50
Dimensions L x W x H (mm)	1055x670x1530	1055x670x1530	1250x650x1570	1250x650x1570
Weight (kg)	102	127	182	197
El cable (m)	5	5	5	5
STANDARD EQUIPMENT				
Star filter, Polyester	Z8 17714	Z8 17714	Z8 17080	Z8 17080
ITEM NO.	4030500029	4030500028	4030800231	4030800229



ATTIX 170 available in L, M and H versions
- Designed to increase productivity

Finally, an industrial vacuum that can be modified and transformed in a very simple way - just adding options: cut-out for liquids, purge cleaning systems by cartridges, electric filter shaker, new accessories or bagging methods.

Ideal for all kinds of applications, from the simplest to the most sophisticated one.

The vacuum is made of four basic parts: chassis, filter chamber, waste bin and motor housing. The side-channel suction unit, made of aluminum casting is fitted at the base of the chassis, giving more stability to the machine.

The vacuum is provided with an external manual or internal electronic filter shaker – easy to use and ergonomic. The greater filter surface is obtained by means of a polyester star filter, 1,95 m² as filtering surface (L-class as standard).

The material is collected inside a 100 liter painted steel container provided with castors, easy to remove thanks to a handy release system. The machine frame is made of heavy duty tubular and plate steel, painted with epoxy powders to ensure robustness and is provided with a tool basket and cable holder.

ATTIX 200 TYPE 22 available in M and H versions
- Designed to increase productivity

Finally, an industrial vacuum that can be modified and transformed in a very simple way - just adding options: cut-out for liquids, purge cleaning systems by cartridges, electric filter shaker, new accessories or bagging methods.

Ideal for all kinds of applications, from the simplest to the most sophisticated one.

The vacuum is made of four basic parts: chassis, filter chamber, waste bin and motor housing. The side-channel suction unit, made of aluminum casting is fitted at the base of the chassis, giving more stability to the machine.

The vacuum is provided with an external manual or internal electronic filter shaker – easy to use and ergonomic. The greater filter surface is obtained by means of a polyester star filter, 1,95 m² as filtering surface.



ATTIX 170 M & H, 200 M & 200 H TYPE 22

- industrial safety



ATTIX 170 TYPE 22

- Designed to increase productivity.
- Entirely made of steel.
- Equipped with a manual filter shaker.
- High airflow.
- Removable bin.
- Large filter surface.
- Modularity.
- MultiFit adapter for optimized flexibility.
- Side channel blower.

ATTIX 200 TYPE 22

- Designed to increase productivity.
- Entirely made of steel.
- Equipped with a manual filter shaker.
- High airflow.
- Removable bin.
- Large filter surface.
- Modularity.
- MultiFit adapter for optimized flexibility.
- Side channel blower.

TECHNICAL DATA	ATTIX 170M TYPE 22	ATTIX 170H TYPE 22	ATTIX 200M TYPE 22	ATTIX 200H TYPE 22
Air flow rate (l/min.)	5100	5100	13500	13500
Vacuum (mbar/kPa)	460/46	460/46	420/42	420/42
Power P _{IEC} (W)	4000	4000	7500	7500
Working sound level (dB(A))	73	73	78	78
Container volume (l/max)	100	100	175	175
Filter surface (cm ²)	19500	19500	35000	35000
HEPA filter element (cm ²)		50000		120000
Mains connection (V/~ /Hz)	400/3/50	400/3/50	400/3/50	400/3/50
Dimensions L x W x H (mm)	1250x650x1570	1250x650x1570	1650x800x1810	1650x800x1810
Weight (kg)	182	192	305	305
El cable (m)	5	5	5	5
STANDARD EQUIPMENT				
Safety filter bag	Z8 40832	Z8 40832	Z8 40832	Z8 40832
Star filter element	Z8 17245	Z8 17245	Z8 17246	Z8 17246
ITEM NO.	4030800271	4030800272	4030700198	4030700252



These vacuum cleaners permit picking up dusts from dust class L. These include dusts with OEL values > 1 mg/m³.



These vacuum cleaners permit picking up dusts from dust classes L and M. These include all health-endangering, non-carcinogenic dusts with OEL values > 0.1 mg/m³ and hardwood dusts.








These vacuum cleaners permit picking up dusts from dust classes L, M and H. These include all health-endangering dusts with OEL values, all carcinogenic dusts and dusts contaminated with germs and bacteria.



These vacuum cleaners are approved to pick up explosive/flammable dust in ATEX Zone 22 as well as dust from dust classes L, M or H. Furthermore these vacuum cleaners are approved to be used as dust extractors.

ACCESSORIES

The accessories, the application, the solutions, the flexibility

	Accessory	Ø	Item no.
	Lifting bracket	560 mm	Z5 36076
	Belt for lifting bracket	460 mm	Z5 36073
	Filter cartridge Pulze kit	560 mm	Z5 36075
	Pulze Jet Cleaning kit with 3 cartridge filter, filter surface = 5.25 m ² for ATTIX 170		4056000415
	Pulze Jet Cleaning kit with 4 cartridge filter, filter surface = 7 m ² for ATTIX 200,		4056000416
	Cartridge filter element, M-class Ø 150 x 500 mm, AntiStatic for ATTIX 170 and 200 Pulze kit Filter surface = 1.75 m ²	460 - 560 mm	Z8 33140
	Electronic Filter shaker for ATTIX 170.	460 mm	Z5 60322
	Absolut Filter element, HEPA/H-class Filter surface = 6 cm ² for ATTIX 170 - Ø 400 x 200 mm	460 mm	Z8 17714
	Filter surface = 12 cm ² for ATTIX 200 - Ø 410 x 400 mm	460 mm	Z8 17080



	Accessory	Ø	Item no.
	STAR Filter element, L-class Polyester Filter surface = 1.95 cm ² for ATTIX 140/150	460 mm	Z8 17714
	for ATTIX 170	460 mm	Z8 17080
	STAR Filter element, M-class Polyester / Polyurethan Filter surface = 1.95 cm ² for ATTIX 170	460 mm	Z8 17245
	Filter surface = 3.5 cm ² for ATTIX 200	560 mm	Z8 17246
	Cyclon To protect the filter from liquid and cutting materials for ATTIX 140 / 150 / 170		Z5 60109
	for ATTIX 200		Z5 60032
	Swarf basket 40 liter		Z8 30216
	Support for Swarf basket (to be used with Z8 30216 in 100 l. container)		Z8 12285
	Safety filter bag AntiStatic		Z8 40832
	Liquid Auto shut-off for ATTIX 140 / 150		Z5 60348
	for ATTIX 170		Z5 60320
	for ATTIX 200		Z5 60156



The industrial vacuum cleaner range



Wet&Dry pick-up with excellent manoeuvrability

The Nilfisk-ALTO ATTIX 140, 150, 170 & 200 industrial vacuum cleaner range is ideal for liquids and solid materials with a performance to perfectly satisfy any cleaning and maintenance situation.

The robust steel construction, powerfull turbines and the big container on wheels grant a high reliability and mobility capable of working 24 hours a day.

Also dusts from dust classes L, M and H as well as explosive dusts in ATEX Zone 22 may be picked up using these vacuum cleaners.

Choose from different container sizes and performance levels, all with features that will enhance your working efficiency and minimize your operating costs.



The Nilfisk-ALTO brand is owned by Nilfisk-Advance A/S, one of the leading professional cleaning equipment companies in the world, with a turnover of Euro 789 million and 4.900 employees.

Our headquarters is in Denmark and we have sales companies in all main European countries, North America and Asia. Our manufacturing facilities are in Hungary, China, Italy, the USA, Singapore, Denmark and Germany.

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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