

# THE FACTS - FOR XTREME PERFORMANCE

# THE NEW ALTO ATTIX - WHY COMPROMISE

*Xtreme Wet/Dry vacuum performance*

Technical data:	ALTO ATTIX 350-01	ALTO ATTIX 360-11	ALTO ATTIX 360-21	ALTO ATTIX 360-2M	ALTO ATTIX 550-01	ALTO ATTIX 550-21	ALTO ATTIX 560-21 XC	ALTO ATTIX 560-31 XC
Power (max) W	1500	1500	1500	1500	1500	1500	1500	1500
Power (IEC) W	1200	1200	1200	1200	1200	1200	1200	1200
Air flow l/min	3600	3600	3600	3600	3600	3600	3600	3600
Vacuum mbar	230	230	230	230	230	230	230	230
Working noise dB(A)	59	59	59	59	57	57	57	57
Container volume l	27	27	27	27	45	45	45	45
L x W x H mm	390x380x570	390x380x570	390x380x570	390x380x570	506x476x655	506x476x655	506x476x655	506x476x655
Weight kg	10	10	10	10	14	14	14	14

### Standard Features:

Accessory holder	•	•	•	•	•	•	•	•
AntiStatic		•	•	•	•	•	•	•
Cable hook	•	•	•	•	•	•	•	•
Filter Cleaning System		Push&Clean	Push&Clean	Push&Clean			XtremeClean	XtremeClean
Rubber cable	•	•	•	•	•	•	•	•
Socket		•	•	•		•	•	•
SoftStart			•	•	•	•	•	•
Speed governor			•	•	•	•	•	•
Tool deposit	•	•	•	•	•	•	•	•
AutoOnOff			E	E		E	E	E & P
Safety vac approval				M				

### Standard Accessories:

Hose (dia x length) mm x m	32x3.0	32x3.0	32x3.0	27x3.5 AS	36x3.0	27x3.5 AS	27x3.5 AS	27x3.5 AS
Curved tube	Plastic	Plastic	Plastic		Cr-Steel			
Extension tube	Alu, silver	Alu, silver	Alu, silver		Cr-Steel			
Tube holder	•	•	•		•			
Floor nozzle	Combi	Combi	Combi		Prof. Floor			
Crevice nozzle	•	•	•		•			
Brush nozzle	○	•	○		○			
Universal nozzle	○	•	○		○			
Tool adaptor			•	•		•	•	•
Filter cartridge material	PET	PET	PET	Cellulose (M)	PET	PET	PET	PET
Filter bag	1	1	1	1	1	1	1	1

• Standard accessory/feature. ○ Optional accessory/feature.

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Total Cleaning  
Confidence™

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WAP  
TECHNOLOGY



## The new ALTO ATTIX Wet/Dry series are the latest in the ALTO quality evolution

The well known SQ Wet/Dry WAP Technology, which lately has been tested\* as market leading on all major specification areas, is now further improved. The new ALTO ATTIX series offer state-of-the-art features and performance developed on the SQ technology platform. Why improve some of the market leading products even more? It is because ALTO is constantly striving to supply the best cleaning solutions to our customers. A quality evolution ensuring better performance, more user-friendly operation and functional design, constant research and development on new technology - in short - all the elements that are needed to manufacture an even more reliable and efficient solution. To match the growing customer and environmental needs we always do our best! And so will the new ALTO ATTIX.

# Why compromise

## ALTO ATTIX offers so much more to Wet/Dry vacuum cleaning

- **CLEANING POWER** which will prove itself to be more than you would expect from each product in our new ALTO ATTIX Wet/Dry range.
- **NEW FILTER TECHNOLOGY** for increased efficiency on two levels - the Push&Clean system and the fully automated XtremeClean filter system.
- **ERGONOMIC DESIGN** to further improve the handling and usage of the ALTO ATTIX - e.g. with the new sturdy transportation grip, the functional tool deposit on top or the tube holder and the accessory bag.
- **SILENT OPERATION** to benefit users and the environment in a perceptible manner, that will positively influence the well-being of all who listen. The ALTO ATTIX technology brings the noise level to an impressive low - unheard of!

**\* Comparison test**

*In 2002 the magazine "Profi" made a comparison test of chosen products from Starmix, Wilms, Kärcher, Kränzle and ALTO. The test was done together with the independent lab of DLG (German Agricultural Society) and with the independent SLG (Testing and certification Co. Ltd). The results are available on the Internet: [www.alto-online.com/news/simply\\_the\\_best](http://www.alto-online.com/news/simply_the_best).*



Mobile & compact - with light weight

# ALTO ATTIX 3 - WET/DRY ON THE MOVE

A unique, compact and flexible vacuum cleaner - why compromise



Constant high suction performance due to:

**Push&Clean**  
Filter Cleaning System

Maybe you have to deal with normal dirt, so you don't need a filter cleaning system. But if you are familiar with the dreaded work of cleaning clogged filter cartridges, because of fine dust, causing a low suction performance, you will really appreciate the new Push&Clean filter cleaning system from ALTO.

All you have to do to clean the filter, is to close the fitting or the hose and press a button. Powerful air pulses will clean the filter gently, and you are back to work in no time.

## ALTO ATTIX 3 is a new product - dedicated to improve mobility

With the brand new ALTO ATTIX 3, ALTO widens the Wet/Dry vacuum product range. ALTO ATTIX 3 will be the perfect solution for e.g. craftsmen and other professionals on the move. Bring the ALTO ATTIX 3 along, and remove every trace of your work in an instant. You will experience a power surplus - much higher than to be expected from such a small and compact machine.

### Silent operation

The low noise level is a luxury feature for a comfortable working environment.

### Cable hook & Accessory holder

Have everything in one place. It also allows a proper storage of the machine after use.

### New container design

The slim design allows an easy transport. The container has no rips and no secret corners inside, so emptying is not a problem.



## ALTO ATTIX 3 Safety Vacuum



The ALTO ATTIX 3 series include a safety vacuum variant, that complies with all current requirements of the new European standard and employer's liability associations, to deal with hazardous dusts of dust class M. In combination with the automatic On/Off-system this vac is the perfect tool for craftsmen like joiners and others...



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

**Push&Clean button\***  
For cleaning the filter just close the fitting or the tube and press the button.

### Ergonomic and sturdy grip

The machine can be moved around in an easy and comfortable way - even with a filled container.

### Round switch & power connection\*

The switch can be used easily even wearing gloves. It always indicates whether the machine is on or off. The automatic power connection\* allows you to use electric tools.

### SoftStart\*

A gentle motor start-up keeps the starting current low and prevents voltage break-downs.

### Speed governor\*

To reduce suction performance and noise level and to prevent that the power tool sticks to the working surface.

### Superior suction performance

The power you need for a better cleaning result and less cleaning effort in a shorter cleaning time.

\* Standard on different variants.

**Tube holder\***  
Keeps the extension tubes always in a proper position.

## 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**  
Filter Cleaning System





# ALTO ATTIX 5 - WET/DRY XTREME SILENCE

Superior suction power, silent operation and new innovative features - why compromise



Just keep on working with automated filter cleaning:



ALTO now offers the impressive filter cleaning system called XtremeClean. The name is characteristic for the cleaning level of this system: Extremely efficient and simple to activate. 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 cleaned automatically, so there is no need to interrupt your work to do filter cleaning work. Concentrate on your main job, e.g. drilling, making slits or grinding and let the vacuum assist you in achieving a dustfree workplace - wherever you are.

## 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 ingenuity allows automatic cleaning of the filter cartridge while vacuuming on full suction performance. The XtremeClean technology is based on a valve controlled solution, using the air flow to clean the one half of the filter cartridge - despite 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.

## The most silent worker in your company

Even when it does a hard work, you almost won't notice it. The ALTO ATTIX 5 has been developed with many technical improvements and new design. Additionally it gives the most silent operation in the ALTO range ever. If you then add superior suction performance, automatic filter cleaning, anti-static feature and many other features - you end up with a market leading Wet/Dry solution, perfect for your company - workshop, garage, production, farm etc. - in short ALTO ATTIX 5.

### Silent operation

The low noise level is a luxury feature for a comfortable working environment.

### Cable hook, tube\* & accessory holder

Have everything in one place. It also allows a proper storage of the machine after use.

### Xtra big wheels and castors

For a good mobility even on different or uneven surfaces.

## The Hard Worker ALTO ATTIX 5



ALTO ATTIX 5 is the solution for the even more demanding customers with a higher frequency of cleaning. ALTO ATTIX 5 will solve all major tasks in your company.



**Tool deposit**  
Whether it is your tool, accessories or other important things - you always have it to your hand.

**Rubber cable**  
Sturdy quality that professionals rely on.

### Ergonomic and sturdy grip

The machine can be moved around in an easy and comfortable way - even with a filled container.

### Round switch & power connection\*

The switch can be used easily even wearing gloves. It always indicates whether the machine is on or off. The automatic power connection\* allows you to use electric tools.

### SoftStart\*

A gentle motor start-up keeps the starting current low and prevents voltage break downs.

### Speed governor\*

To reduce suction performance and noise level and to prevent that the power tool sticks to the working surface.

### AntiStatic feature

To prevent shocks and dirt caused by static charges.

### Superior suction performance

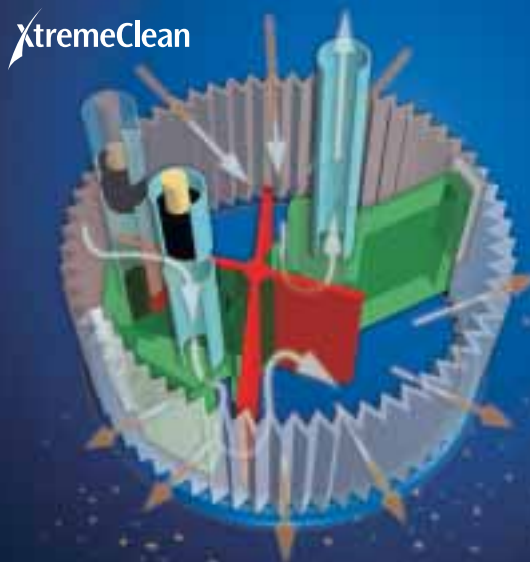
The power you need for a better cleaning result and less cleaning effort in a shorter cleaning time.

\* Standard on different variants.

**Carbon brushes with "switch-off"-technology**  
It is often small details that prove the quality of ALTO's vacs: If carbon brushes are worn out the motor will be switched off. It prevents damage on the rotor and allows changing the carbon brushes (both for ALTO ATTIX 3 and 5).



XtremeClean







## GET THE RIGHT ALTO ATTIX PERFORMANCE TO SOLVE YOUR CLEANING TASKS!

The new ALTO ATTIX series offer state-of-the-art features and performance. In fact they offer so much, that it can be hard to make the right choice.

In order to ensure that you will find the perfect vacuum cleaner for your application, we have made this simple questionnaire, shown on this page.

Check if the given statement is true with your daily work, and make a ring on the number, that suits your choice. At the end add all marked points per column. The highest score of the four columns will indicate which vac to choose - the ALTO ATTIX 3 or the ALTO ATTIX 5 - or maybe a larger vac is needed to match your specific cleaning need.

ALTO offers a full range of Wet/Dry vacuum cleaners. So if your cleaning need requires more than even the ALTO ATTIX performance can handle, contact your local ALTO dealer and learn more of the potential of our full range.

### ALTO ATTIX 3

Represents a new possibility of achieving superior suction power in a compact and flexible solution. Silent, small and mobile but with the same convincing suction performance as the ALTO ATTIX 5. A perfect solution for craftsmen on the move! The Push&Clean filter cleaning system, standard on most variants, even improves the performance - ensuring an efficient handling of your cleaning assignments on the worksite.

### ALTO ATTIX 5

Is the solution for the even more demanding customers with a higher frequency of cleaning. ALTO ATTIX 5 will solve all major tasks in your company - workshop, garage, production etc. Maximum efficiency is supplied by automatic filter cleaning. The XtremeClean filter cleaning system allows you to work without interruptions - and you will hardly hear it happens.

### The simplified approach to your choice - is the solution

ALTO ATTIX	3	5		
ALTO ATTIX with filter cleaning system			3 <sup>PC</sup>	5 <sup>XC</sup>
<b>Mobility - I need a vac...</b>				
- in my service car	3	3	1	1
- at different locations (external or at a company's site)	3	3	3	3
- at different locations in the building	3	3	3	3
- basically stationary			3	3
<b>Debris - I'm vacuuming...</b>				
- liquids			2	1
- coarse dirt	2	2	3	3
- normal dirt	3	3	3	3
- fine dirt	2	3	2	3
- very fine dust	1	2	1	3
- all types of dust	1	2	1	3
<b>Noise level - I'm working in a...</b>				
- extreme noise sensitive area	2	2	3	3
- noise sensitive area	3	3	3	3
- noisy area	3	3	3	3
<b>Amount of debris - I'm vacuuming...</b>				
- less than 15 litres dust/debris per day	3	3	3	3
- more than 15 litres dust/debris per day	2	2	3	3
- more than 50 litres dust/debris per day	1	1	2	3
- more than 100 litres dust/debris/liquids per day			1	1
<b>Frequency of use - I'm using the vac...</b>				
- once a month	3	3	2	2
- once a week	3	3	3	3
- once a day	2	2	3	3
- more often than once a day	1	1	3	3
<b>Personal preferences...</b>				
- I need different accessories while working	2	2	3	3
- I only have less space for parking the vac	3	3	2	2
- I'd like to have a comfortable horizontal mobility	1	1	3	3
- I'd like to have a comfortable vertical mobility	3	3	1	1
- More than 2 people work with the machine	2	2	3	3
- I'm working with power tools	1	1	3	3
<b>Total points:</b>				

PC = Push&Clean filter cleaning system. XC = XtremeClean filter cleaning system.



# ALTO OFFERS MORE DEDICATED SOLUTIONS...

In order to accommodate specific customer needs ALTO has developed a full range of accessories and accessory sets. You will find more accessories and more sets in the main ALTO catalogue.



**Accessory net**  
For transportation of even more accessories, an accessory net is available and can be mounted on the vac.

**Handle (Collapsible)**  
A comfortable way to transport your vac.

**Exhaust air collector**  
If you want to get rid of the vacuumed air - just use the exhaust air collector. Can also be used to blow some dirt out of hard-to-reach places.



## Accessories for ALTO ATTIX



**Filter bags**  
2-ply filter bag in sturdy quality and with high filtration rate. PU 5 pcs. The original ALTO quality.

<b>ALTO ATTIX 3</b>	<b>302 000 449</b>
<b>ALTO ATTIX 5</b>	<b>302 000 527</b>



**Filter Cartridge**  
Filter cartridge made of washable PET-fleece with high filtration rate and long service life.

<b>ALTO ATTIX 3 &amp; 5</b>	<b>302 000 490</b>
<b>ALTO ATTIX 5 Xtreme Clean</b>	<b>302 000 751</b>

Filter cartridge approved for vacuuming hazardous dusts of dust class M. Made of cellulose - with extra large surface.

<b>ALTO ATTIX 350-2M</b>	<b>302 000 605</b>
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**Cloth filter insert "special"**  
Additional filtration stage with high level filtration efficiency. Best suitable for very fine dust. For those that work without filter bags. Made of needled felt, plastic coated.

<b>ALTO ATTIX 3</b>	<b>302 000 606</b>
<b>ALTO ATTIX 5</b>	<b>302 000 525</b>



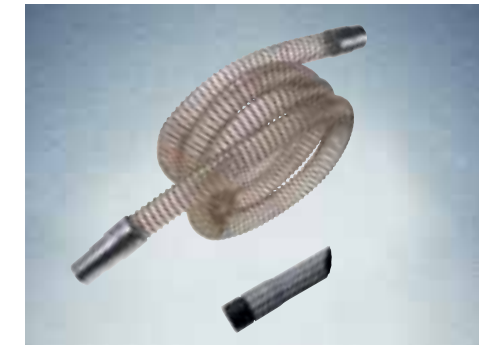
**Industrial/floor set** **No. 63214**

4-piece, 36 mm dia. connection	61779
4 m suction hose, oil-resistant	46691
Curved hand tube, stainless steel	15546
2 Suction tubes, stainless steel	15349
Large-capacity floor nozzle with rubber lips	15349



**Industrial set** **No. 63216**

6-piece, 50 mm dia. connection	15358
4 m suction hose	15335
Anodised aluminium extension tube	15343
Industrial floor nozzle, aluminium	15346
Replacement rubber lips	7102
Crevice nozzle, special plastic	41100
Coarse dirt nozzle, aluminium	



**Chip set** **No. 61681**

2-piece, 50 mm dia. connection	
4 m aluminium suction hose	15182
Diagonal tube nozzle, rubber	7868



**Accessory net**  
Helps carrying different goods like accessories or small tools. Content is visible. Kit incl. screws.

<b>ALTO ATTIX 3</b>	<b>302 000 607</b>
<b>ALTO ATTIX 5</b>	<b>302 000 524</b>



**Exhaust air collector**  
To collect the exhaust air and lead it out of the room. Ideal for 100% clean rooms. Can also be used to blow some dirt out of hard-to-reach places. Kit incl. screws.

<b>ALTO ATTIX 5</b>	<b>302 000 522</b>
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**Handle, collapsible**  
Offers an extreme comfortable handling when the machine is transported. Kit incl. screws.

<b>ALTO ATTIX 5</b>	<b>302 000 523</b>
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**Pipe cleaning set** **No. 63215**

4-piece, 38 mm dia. connection	
4 m suction hose	15365
2.5 m anodised aluminium extension tube	15340
Tube cleaning nozzles for 70-120 mm dia.	7964
for 120-200 mm dia.	8054



**Animal care set** **No. 6095**

4-piece, 27 mm dia. connection	
3.5 m suction hose	14289
Spiked currycomb	6094
Currycomb	6092
Brush currycomb	6093



**Oven cleaning set** **No. 14341**

3-piece, 38 mm dia. connection	
4 m suction hose	6070
2,5 m anodised aluminium extension tube	15340
Oven nozzle "XL"	63380