



Nilfisk

ATTIX 33 & 44

Hector Jones Dust Extraction Solutions

for New Zealand workplace Health & Safety Compliance



BEST-IN-CLASS

DUST EXTRACTORS FOR NEW ZEALAND HEALTH AND SAFETY COMPLIANCE



The ATTIX 33 & 44 dust extractors are robust and easy to handle - also making it easy to transport from one site to another. All models offer flexible storage solutions for tools and accessories, so everything you need is at hand:

- Easy fixation of tube, hose and power cord with flexible rubber straps.
- Combined hose and cable hook for easy and quick storage and transportation
- Mount a toolbox on top of the machine using the optional adapter plate.
- The plate is designed to fit all well-known toolboxes on the market, e.g. HITACHI System case and TANOS Systainer system.
- Quick to get ready for transportation and fit into the back of a car.



Health and Safety benefits

The ATTIX 33 & 44 range are high performance, easy-to-use Dust Extractors taking productivity, efficiency and meeting workplace Health and Safety standards to a new level.

ATTIX 33 & 44 come with more suction power, a sealed dust system, automatic filter cleaning, and several other user benefits designed to meet New Zealand's new Health and Safety guidelines for dust extraction in construction environments.

When choosing one of the Attix 33 & 44 best-in-class dust extraction unit options, you can take on the most demanding working tasks even in hazardous dust environments.

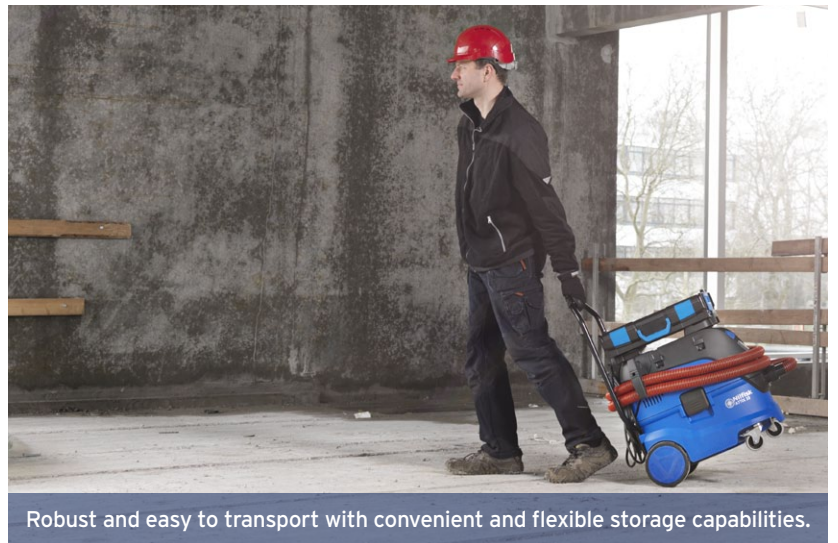
These powerful and reliable machines are simple to use, with safety in mind and fitted with a ergonomic dust disposal features for when the work is done.

The ATTIX design is easy to transport from site to site. Flexible storage solutions for tools and accessories such as rubber straps and adapter plates fitting all well-known tool boxes will make transportation of accessories and tools more efficient.



Automatic link-up with your power tools

- Connect your power tool to the Auto On/Off socket
- The dust extractor automatically starts when the power tool is used
- Ideal for electric drilling, sanding or cutting tools



Robust and easy to transport with convenient and flexible storage capabilities.

Performance and safety benefits

- Improved cleaning performance.
- Increased air velocity in both hose, nozzle and tool connector.
- InfiniClean™ - automatic filter cleaning system
- Durable & washable M-class PTFE filter using new generation of non-stick membranes.
- Reliable filtration efficiency of fine dust particles - minimum 99.9%.
- No dust emission from exhaust air or power tool during filter cleaning cycle.
- Optional motor cooling filter, exhaust air collector and Long-Life filter bag.
- Easy service and low maintenance cost: same filter used for wet and dry pick-up.



Optional storage box for accessories, extra filter and/or dust bags. Optional extended handle for extra manoeuvrability.



Combined hose and cable hook for easy and quick storage and flexible strap for fixation of power cord, hose and accessories and tools.

High productivity, performance and efficiency

With the ATTIX 33 & 44, Nilfisk have significantly improved productivity, performance and efficiency for dust extraction through it's new filter cleaning system:

- Nilfisk InfiniClean™ filter cleaning system automatically cleans during operation which secures a continuously high suction performance using reversed air-flow pulses and keeps a sealed airflow
- Improved airflow and suction performance with more than 15% higher air flow
- Higher air velocity in hose and nozzle at more than 17% higher suction power
- Reduces downtime significantly, allowing the container to be filled up without filter maintenance - even in demanding fine dust applications

Safety solutions for all dust classifications

ATTIX 33 & 44 are designed for demanding dust extraction applications at all dust class levels.



Dust class L and M safety vacuums+

Hazardous dust classes L and M for applications such as construction dust, concrete, plaster, fibre cement, wood, metal, liquids and slurries. Compliant with new New Zealand Health and Safety guidelines for dust extraction in construction environments.



Dust class H safety vacuums+

Hazardous dust class H for all health-endangering dusts with OEL-values, all carcinogenic dusts and dust contaminated with germs and bacteria. Vacuum cleaners conforming to dust class H is also allowed to pick up Asbestos. These models should be operated only by trained operators under a full Hazardous Dust Management Plan.

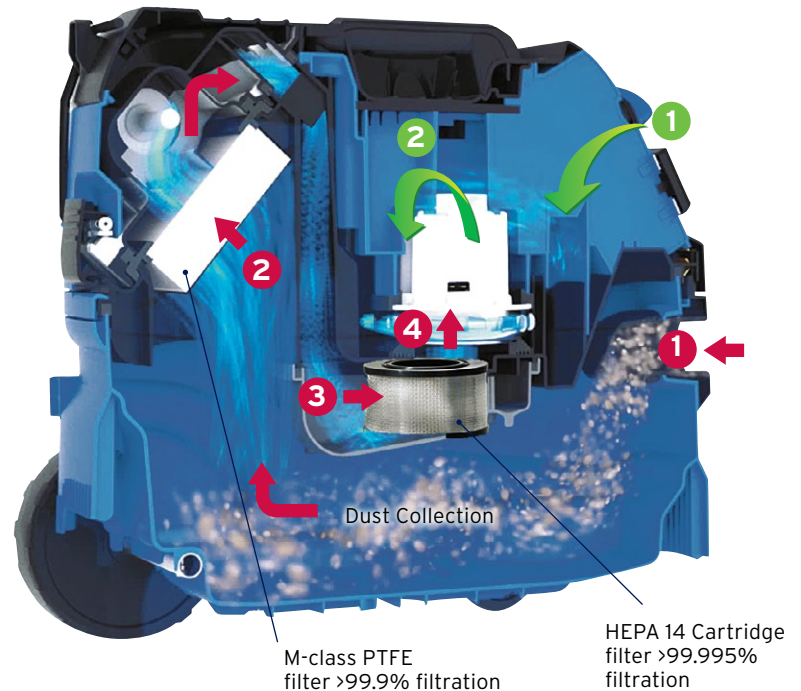
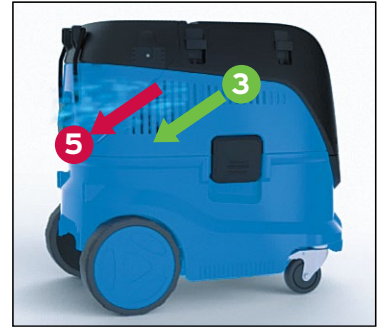
+Seek professional guidance from building material manufacturers as to the correct dust class.

WORKING AIRFLOW (DUST COLLECTION)

1. Incoming air/dust
2. Working air filtered by main filter
3. Final stage filtration -HEPA 14 cartridge (H-class models)
4. Clean air passes through motor turbine
5. Clean air exhausts

SEPARATE MOTOR COOLING AIRFLOW

1. Incoming air (via optional motor cooling filter)
2. Clean air cools motor (via separate cooling fan)
3. Motor cooling air exhausts



MORE THAN

15%

HIGHER AIR FLOW

MORE THAN

17%

HIGHER SUCTION POWER

Filter lifetime

CELLULOSE FILTER*

PET FILTER*

INFINICLEAN™ PTFE FILTER*

Productivity

CELLULOSE FILTER*

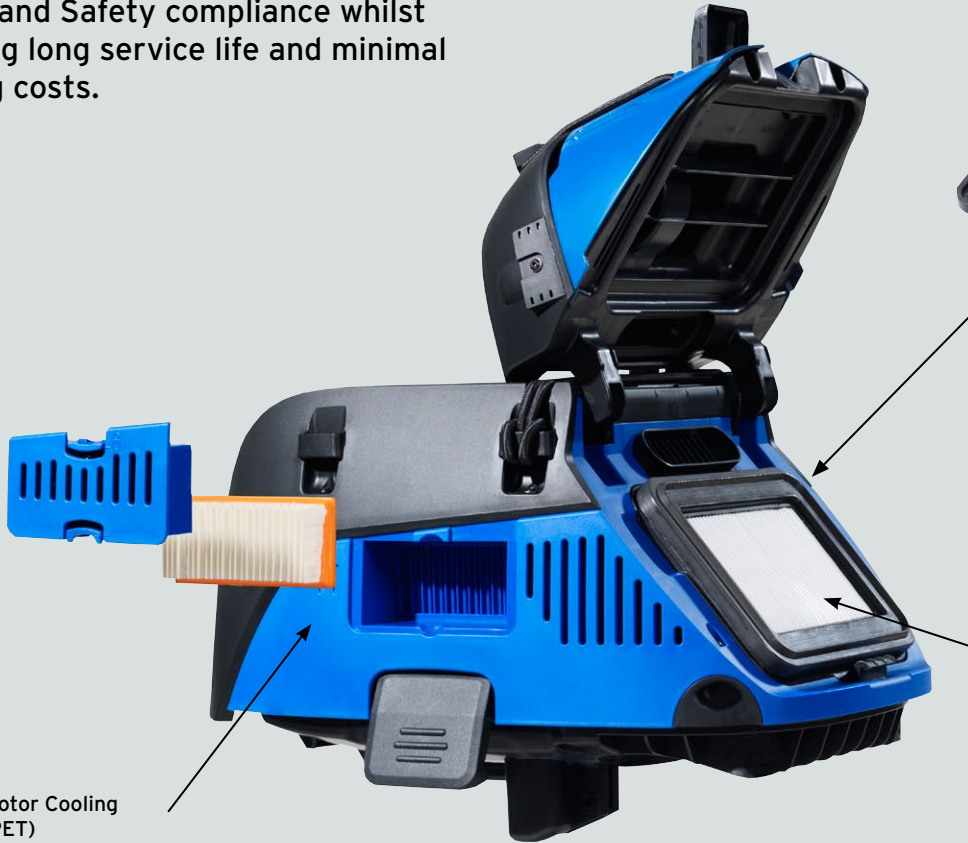
PET FILTER*

INFINICLEAN™ PTFE FILTER*

*Comparison test of existing Nilfisk® machines (automatic filter cleaning) with new InfiniClean™ system. Productivity based on suction performance, net-filling and filter durability.

Multiple filtration options

Market leading standard and optional specifications to provide maximum Health and Safety compliance whilst ensuring long service life and minimal running costs.



Upstream Main filter (PTFE)
Min.99,9% filtration



A durable and washable, long-life filter with non-stick membrane and filtration surface equal to 0.5m².

Large hatch opening with its unique angled design makes it easy to access the filter and ensures for convenient servicing from the clean side of the filter.

Keeps sealed area clean and prevent the dust going into the motor and air channels.

Optional Motor Cooling Air filter (PET)
Min. 99.9% filtration

Extra protection of motor unit and other electronic parts.



For H-class models Upstream HEPA cartridge filter:
>99.995 - 99.999% filtration



Unique dual filter solution for H-class/HEPA. 3-stage filtration provides extended life of filter.

Multiple dust bag options:

- Fleece filter bag
- Disposal bag
- Safety bag
- Long-Life filter bag



The dual filter solution secures high filtration level and minimizes dust exposure on the HEPA filter.

The main PTFE filter captures most parts of the dust and then the remaining small and hazardous dust particles are captured by the HEPA cartridge filter.

- Higher safety
- Maximum filtration level
- No need for pre-filter
- Increased HEPA filter lifespan
- Reduced service cost
- Meets workplace Health & Safety compliance

ATTIX 33 & 44

HEALTH & SAFETY COMPLIANT MODELS



InfiniClean™



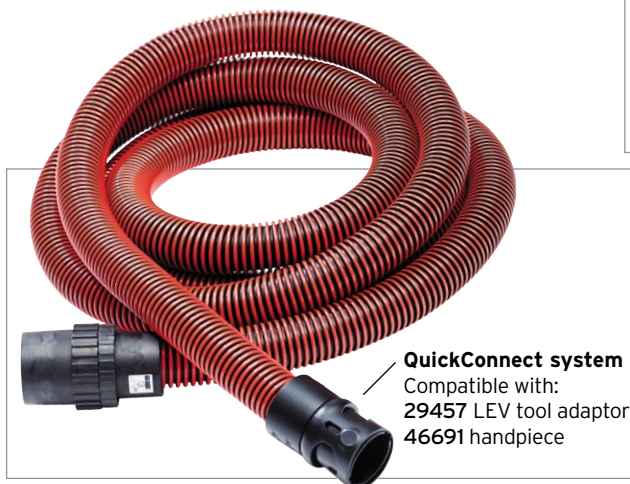
TECHNICAL SPECIFICATIONS

DESCRIPTION	ATTIX 33-2L IC	ATTIX 44-2L IC	ATTIX 33-2M IC	ATTIX 33-2H IC	ATTIX 44-2H IC
Air Flow Rate (l/min)	4500	4500	4500	4500	4500
Vacuum (mbar/kPa)	250/25	250/25	250/25	250/25	250/25
Power pmax (W)	1400	1400	1400	1400	1400
Container volume (l-max)	30	42	30	30	42
Weight (kg)	14.5	16	14.5	14.5	16
Main filter type	PTFE - M-class	PTFE - M-class	PTFE - M-class	PTFE - M-class	PTFE - M-class
Filter cleaning system	InfiniClean	InfiniClean	InfiniClean	InfiniClean	InfiniClean
Certified Dust Class					
FEATURES:					
Power socket for tools	•	•	•	•	•
Auto On/Off for power tools	•	•	•	•	•
SoftStart	•	•	•	•	•
Motor speed control	•	•	•	•	•
AntiStatic System	AS-Compatible*	•	•	•	•
Accessory storage	•	•	•	•	•
Hose and cable storage	•	•	•	•	•
EQUIPMENT:					
Suction hose with hand tube, Ø32 x 3.5m	107409976	-	-	-	-
Suction hose (red) Anti-Static, high performance		107413543 (Ø32 x 4.m)	107413543 (Ø32 x 4.m)	107413544 (Ø36 x 4.m)	107413544 (Ø36 x 4.m)
Replacement disposal bags (5 pcs)*	107417821	107417821	107417821	-	-
Replacement fleece filter bags (5 pcs)*	107413547	107413547	107413547	-	-
Reusable filter bag (1 pc)	107413556	107413556	107413556	-	-
Safety filter bags (5 pcs)*	-	-	-	107413549	107413549
Flat filter PTFE, 0.5m ²	 107413540	 107413540	 107413540	 107413540	 107413540
Filter cartridge H-class / HEPA	-	-	-	 107413555	 107413555
Motor Cooling Air Filter*	107413541	107413541	107413541	107413541	107413541
Extension tube, stainless steel, Ø36 2 x 500mm	107408074	107408074	107408074	107408074	107408074
Curved hand tube, stainless steel		46691	46691	46691	46691
Floor nozzle Ø36	 302002331 (300mm)	 302003666 (400mm)	 302002331 (300mm)	 302002331 (300mm)	 302003666 (400mm)
Crevice nozzle, 200mm	29541	29541	29541	29541	29541
Tool adaptor - to connect to power tool Local Exhaust Ventilation (LEV)	 107409977	 302000535	 302000535	 302000535	 302000535
Warranty (Trade use)	1 year	1 year	1 year	1 year	1 year

DUST EXTRACTION CONNECTIONS

Configuring your Nilfisk vacuum as a dust extractor to connect to power tools

Custom-made hose configurations up to 20 metres in length are designed to connect to any vacuum in this catalogue*



STEP 1: Choose preferred hose diameter, length and type

HOSE DIAMETER	TYPE	PART NUMBER (PER METRE*)
27mm	Universal (Grey)	15307
27mm	Anti-static (Black)	15326
36mm	Universal (Grey)	11985
36mm	Anti-static (Black)	15312
50mm	Universal (Grey)	11984
50mm	Anti-static (Black)	7599

** Maximum length 20 metres*

STEP 2: Select the fittings for each end of the hose

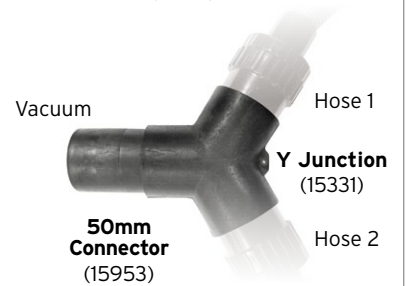
TO SUIT HOSE:	VACUUM END MULTI-FIT CUFF PART NUMBER	LOCAL EXHAUST VENTILATION (LEV) TOOL ADAPTOR PART NUMBER
27mm Universal	15104	107404520 (34mm Ø OD)
27mm Anti-static	15369	107404520 (34mm Ø OD)
36mm Universal	15102	46690 + 29457 (34mm Ø OD)
36mm Anti-static	15812	46690 + 29457 (34mm Ø OD)
50mm Universal	15101	15101 (MultiFit cuff - 50 Ø OD)
50mm Anti-static	15811	15811 (MultiFit cuff - 50 Ø OD)

Extend your hose or run two tools off one dust extraction unit

Use a Nilfisk hose joiner **#6330** to extend your hose to reach areas further away rather than transporting your dust extraction unit to that location. The hose joiner connects two Multi-Fit cuffs together (regardless of hose diameter).



Use a Y Junction **#15331** to split the hose system and allow for two power tools to run simultaneously off one dust extraction unit. Use a 50mm Connector **#15953** to connect the Y junction to the dust extraction unit.



Dust cap **#14775** can temporarily block off one inlet when required

OPTIONAL

Y Junction - Two hoses connect to vacuum	15331 + 15953
Hose Joiner: Male-Male Connector for MultiFit cuffs - used to join an extension hose	6330
Dust cap - to block off hose inlet	14775

NEW High-performance Anti-Static hose

Nilfisk has developed a new high performance, red, Anti-Static hose for long-life, easy manoeuvrability, and easy switching between handpiece and power tool adaptor, via a QuickConnect system.

ANTISTATIC HOSE

Red Anti-Static hose Ø36 x 4m	107413544
High-performance Workshop Kit, includes 32mmx4m red Anti-Static hose, tubes, handpiece, floor tool, crevice nozzle	107413546

*ensure vacuum is suitable for the application.

THE ATTIX RANGE OF DUST EXTRACTORS

Advanced new vacuum and filtration technology designed to provide full compliance with New Zealand's new Health and Safety requirements for construction site dust extraction.



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Important maintenance information

In order to maximise performance and machine lifetime, the operator must operate these products in accordance with the instructions provided in the instruction manual.

Regular maintenance and inspection of the vacuum is required relative to the workload the machine is exposed to. Your Nilfisk Service Agent can advise on an appropriate maintenance schedule for your application. Misuse of the machine or failure to undertake appropriate maintenance and cleaning will void any warranty claim that may arise as a result.