

ATEX AND ACD VACUUM CLEANERS

# TX 550 P ACD

## MOBILE INDUSTRIAL VACUUM FOR COMBUSTIBLE DUST



**POWER**  
5,5 kW - 7,5 HP



**APPLICATION**  
Combustible dusts

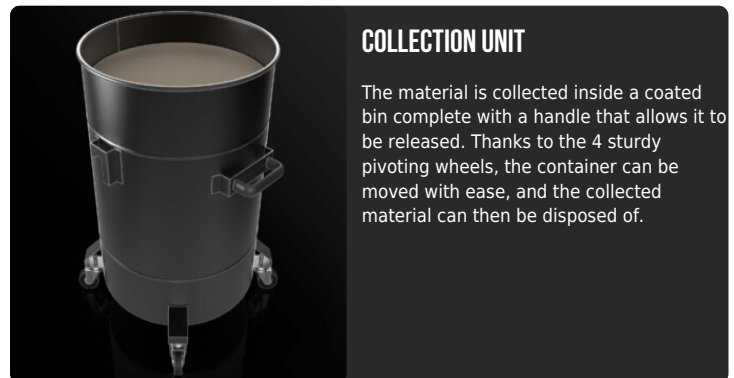
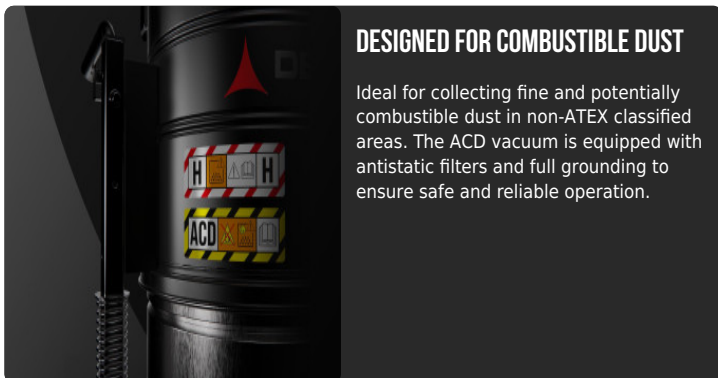
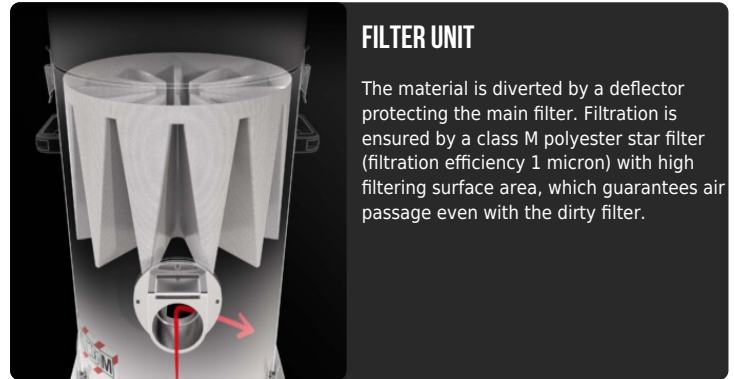


**CAPACITY**  
100 Lt

## FEATURES

- ACD classified for combustible dust extraction in non-Atex classified areas
- High filtration efficiency in class M
- Compact structure for maximum stability and maneuverability
- Vacuum gauge for performance monitoring

## HIGHLIGHTS



## TECHNICAL DATA

### MOTOR

Typologies	Side channel blower
Power	5,5 kW - 7,5 HP
Frequency	50/60 Hz
Voltage	400 V
Vacuum in continuous run	260 mBar
Maximum air flow	530 m3/h
Insulation class	55   F IP
Noise level	76 dB(A)

### MACHINE

Suction inlet	70 Ø mm
Collection system	Steel container
Capacity	100 Lt
Dimensions	650 X 1100 mm
Height	1400 mm
Weight	155 Kg
Safety valve	Pressure relief valve

### FILTRATION

Primary filter type	Star
Filter surface	38000 cm2
EN 60335-2-69 filtration class	M
Media	Antistatic polyester
Filter Cleaning System	Manual

OPTIONS

AVAILABLE FILTER MEDIA



**HEPA 14**  
Absolute filter (EN 1822)  
28.000 cm<sup>2</sup> filter surface  
H14 Class Filter (EN 1822)  
Glass fiber



**PTFE ANT**  
Antistatic PTFE filter (M class EN  
60335-2-69)

AVAILABLE FILTER CLEANING SYSTEMS



**SP**  
Automatic reverse jet cleaning system  
Antistatic M class filter (EN 60335-2-69), 3  
Polyester filter cartridges, 9 m<sup>2</sup> filter surface



**PSC**  
Semiautomatic pneumatic filter shaker

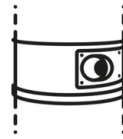
STRUCTURE AND OPTIONS

**60<sup>Hz</sup>**

**60HZ**  
Available in 60Hz version



**3 YEARS WARRANTY**  
Purchasing the replacement filter along with the vacuum



**CYCLONIC EFFECT**  
Tangential inlet and cyclone installed  
Tangential inlet + cyclone



**BX**  
Stainless steel bin AISI 304



**GX**  
Stainless steel bin and chamber AISI 304



**SPARK TRAP**  
Built to capture sparks produced during welding, sanding, or polishing operations on metal parts

ACCESSORIES



**P13641**  
**ANTISTATIC STARTER KIT Ø 40MM**  
Safety kit for areas with electrostatic hazards, ideal for fine and conductive dust. - 3 m of electrically conductive EVA tubing - 1x 50 ...



**P13642**  
**ANTISTATIC KIT PRO Ø 40MM**  
Complete antistatic system for thorough cleaning of sensitive production environments. - 3 m of electrically conductive EVA tubing - 1x ...



**P12377**  
**ANTISTATIC KIT PRO Ø 50MM**  
Electrically conductive solution for maximum protection against static discharge. - 3 m of electrically conductive EVA tubing - 2 anti-static r ...



**P12378**  
**ANTISTATIC STARTER KIT Ø 50MM**  
Certified basic configuration for charge dissipation on medium-diameter cables. - 3 m of electrically conductive EVA - 2 anti-static rub ...



**P14900**  
**VERTIVAC – CONDUCTIVE ACCESSORY KIT FOR CLEANING AT HEIGHT Ø 40MM**  
An ultra-lightweight, conductive carbon fiber extension system designed to safely reach hard-to-reach spots and elevated structures from the ...