

# ST-22 EX MOBILE VACUUM CLEANER

Zones 22

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MISCELLANEOUS DEVICES

## MISCELLANEOUS

## ZONES 22 (dust)



The ST-22 EX is a static dissipative / grounded industrial vacuum cleaner system, electrically operated for use in potentially explosive atmospheres classified ATEX zone 22 for dust. Suitable for combustible dusts such as carbon and aluminum.

This model guarantees total filtration and dissipation electrostatics.

Equipped with certified filters, indicator filter, safety cap and ATEX certified turbine.

- Multi-stage filtration
- Electrostatic dissipation
- Explosion-proof turbine for atex zone 22
- Conductive bags with safety closure
- Pcb prefilter and additional cartridge
- Large wheels with brakes

Suitable for:

- Combustible particles
- Combustible carbonaceous dusts (carbon black, charcoal, coal or coke dust)
- Flour, grain, wood, plastic and chemicals
- Up to 2 kg of conductive or metal dusts

**This vacuum cleaner is designed for the recovery of dry materials only.  
Do not recover liquids.**



Declaration of Conformity

### ITEM REFERENCES

Designation:	Power:	Voltage:	Cable lenght:	Item No.:
ST-22 EX	1000-1200 W max.	220-240 V / 50/60 Hz	10m	13C0101

### TECHNICAL SPECIFICATIONS

Marking:	II 3D Ex h tc IIIC T200°C Dc IP6X
Certificate:	Declaration of Conformity
Amperage:	5 A
Air Flow:	210 m <sup>3</sup> /h
Vacuum Pressure:	2470 mm H <sub>2</sub> O
Sound Level:	72 dB(A)
Suction Inlet:	60 mm
Accessories diameter:	38/32 mm
Cart Type:	4 Wheel Dolly (4W)
Tank capacity:	30 l
Length:	50 cm
Width:	50 cm
Height:	98 cm
Weight:	30 kg
Cable length:	10m (plug not included)