

## HEAVY DUTY THREE-PHASE INDUSTRIAL VACUUM CLEANERS

# TX 400 S SP INDUSTRIAL WHEELED VACUUM CLEANER WITH AUTOMATIC FILTER CLEANING



Guarda il video!





4 kW - 5,5 HP



APPLICAZIONE
Fine, dry and clogging
powders



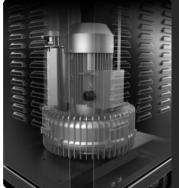
CAPACITA' 100Lt



## **VANTAGGI**

- Industrial steel vacuum cleaner, powerful and reliable
- Suitable for continuous work, 24 hours a day, 7 days a week
- Suitable for extracting large quantities of fine and light dusts
- Multiple construction options available

## HIGHLIGHTS



#### **SUCTION UNIT**

The suction unit is a side channel blower with direct coupling between motor and impeller. The turbine is equipped with a safety valve to ensure continuous, maintenance-free work. A metal silencer is included as standard in the turbine to ensure a low noise level.



#### **FILTER UNIT**

Filtration is ensured by polyester cartridge filters in class M (filtration efficiency 1 micron) with high filtering surface area, which guarantees the passage of air even with dirty filter.



#### SP FILTER CLEANING SYSTEM

Automatic filter cleaning system in reverse flow of air at 6 bar (compressed air not supplied as standard). Each filter is cleaned at regular, adjustable intervals alternately without interrupting suction. Ideal for fine and difficult dust.



#### **COLLECTION UNIT**

The material is collected inside a coated bin complete with a handle that allows it to be released. Thanks to the 4 sturdy pivoting wheels, the container can be moved with ease, and the collected material can then be disposed of.

## **TECHNICAL DATA**

| MOTORE                 |                     |
|------------------------|---------------------|
| Tipologie              | Side channel blower |
| Potenza                | 4 kW - 5,5 HP       |
| Frequenza              | 50/60 Hz            |
| Voltaggio              | 400 V               |
| Vuoto in continuo      | 360 mBar            |
| Massima portata d'aria | 330 m3/h            |
| Classe di isolamento   | 55   F IP           |
| Livello di rumorosità  | 76 dB(A)            |
|                        |                     |

### MACCHINA

| 70 Ø mm               |
|-----------------------|
| Steel container       |
| 100 Lt                |
| 650 x 1100 mm         |
| 1750 mm               |
| 140 Kg                |
| Pressure relief valve |
|                       |

#### **FILTRAZIONE**

| Tipologia filtro primario        | 3x Cartridges        |
|----------------------------------|----------------------|
| Superficie filtrante             | 90000 cm2            |
| Classe filtrazione EN 60335-2-69 | М                    |
| Media                            | Antistatic polyester |
| Sistema Pulizia filtro           | Automatic SP         |



# DOTAZIONI



**VACUUM GAUGE** 

Vacuum gauge for indication of filter clogged or in need of replacement



**POWER SUPPLY CABLE** 



DEFLECTOR

Internal deflector to protect the filter



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



WHEELS

Non-marking pivoting wheels



STEEL CONSTRUCTION

Rugged industrial coated steel construction



100 LT

100 Lt bin



PLUG

4-pole industrial plug

## **OPTIONS**

# **AVAILABLE FILTER CLEANING SYSTEMS**



COM

Compressor on board Compressor fitted on the back cover



# **AVAILABLE FILTER MEDIA**



HEPA 14 Absolute filter (EN 1822) 28.000 cm² filter surface H14 Class Filter (EN 1822) Glass fiber



# STRUCTURE AND OPTIONS

**60**<sup>®</sup><sub>HZ</sub>

60HZ

Available in 60Hz version



**3 YEARS WARRANTY** 

Purchasing the replacement filter along with



ATEX CERTIFICATION



**CYCLONIC EFFECT** 

Tangential inlet and cyclone installed Tangential inlet + cyclone



RC

Remote control 24V ON/OFF



PRV

Pressure relief valve installed



LP

Endless Bag continuous roll collection system



KDP

Differential pressure KIT for bag



GRD

Grounding



**GFR** 

Lifting eyebolts



FLT

Floater device



FKL

Forklift bracket



BX

Stainless steel bin AISI 304



GX

Stainless steel bin and chamber AISI 304



Stainless steel bin, chamber and frame AISI 304



**CONTAINER EMPTYING KIT** 

System for easy container emptying using forklift lifting.



# **ACCESSORIES**



#### P13970

#### ARTICULATED SUCTION ARM D70

Flexible PVC suction arm, retrofittable on existing models - 1.2 mt length - d70



#### P13638

#### STARTER KIT Ø 40MM

Basic kit containing specific accessories for 40 mm diameter solids and liquids vacuuming



#### P12350

#### STARTER KIT Ø 50MM

Basic kit containing specific accessories for 50 mm diameter solids and liquids vacuuming



#### P13639

#### WET & DRY KIT Ø 40MM

Kit containing specific accessories for 40 mm diameter solids and liquids vacuuming



#### P11887

#### WET & DRY KIT Ø 50MM

Kit containing specific accessories for 50 mm diameter solids and liquids vacuuming



#### P13640

#### DRY KIT Ø 40MM

Kit containing specific accessories for 40 mm diameter dust and solids vacuuming



#### P12348

#### DRY KIT Ø 50MM

Kit containing specific accessories for 50 mm diameter dust and solids vacuuming