

# HEAVY DUTY THREE-PHASE INDUSTRIAL VACUUM CLEANERS

# TX 300 TROLLEY MOUNTED INDUSTRIAL VACUUM CLEANER



Guarda il video!





# **VANTAGGI**

- Powerful and reliable industrial steel vacuum cleaner
- Suitable for continuous work, 24 hours a day, 7 days a week
- Ability to vacuum dust, solids and liquids
- 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 provided by a polyester star filter in class M (filtration efficiency 1 micron) with a high filtering surface area, which guarantees the passage of air even with a dirty filter.



# FILTER CLEANING SYSTEM

An ergonomic manual filter shaker allows the filter to be cleaned easily and quickly, removing dust and debris from the surface of the filter.



# **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	3 kW - 4 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	230 mBar
Massima portata d'aria	350 m3/h
Classe di isolamento	55   F IP
Livello di rumorosità	74 dB(A)

### **MACCHINA**

Bocca aspirante	70 Ø mm
Sistema di raccolta	Steel container
Capacità	100 Lt
Dimensioni	650 X 1100 mm
Altezza	1400 mm
Peso	130 Kg

# **FILTRAZIONE**

Tipologia filtro primario	Star
Superficie filtrante	38000 cm2
Classe filtrazione EN 60335-2-69	М
Media	Polyester
Sistema Pulizia filtro	Manual



# DOTAZIONI



**VACUUM GAUGE** 

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



POWER SUPPLY CABLE



PLUG

4-pole industrial plug



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

# **OPTIONS**

# **AVAILABLE FILTER CLEANING SYSTEMS**



SP

Automatic reverse jet cleaning system Antistatic M class filter (EN 60335-2-69), 3 Polyester filter cartridges, 9 m $^2$  filter surface



**PSC** 

 $Semiautomatic \, pneumatic \, filter \, shaker \,$ 



**JC** Jet Clean



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



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



PTFE
PTFE Filter (M class EN 60335-2-69)



**NOMEX** 250° Celsius resistant filter



MTF
Teflon filter (M class EN 60335-2-69)



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



# STRUCTURE AND OPTIONS

60<sup>©</sup>HZ

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



SD

Sliding damper



RC

Remote control 24V ON/OFF



PRV

Pressure relief valve installed



LP

Endless Bag continuous roll collection system



KNP

Differential pressure KIT for bag



GRD

Grounding



GFR

Lifting eyebolts



FLT

Floater device



FKL

Forklift bracket



TX

Stainless steel bin, chamber and frame AISI 304



GX

Stainless steel bin and chamber AISI 304



3X

Stainless steel bin 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