Rev. 2 - March 2020



Dust and Fume Extraction

DUSTCONTROL DC TROMB 400c



DESCRIPTION

The Dustcontrol DC Tromb 400c uses negative pressure (suction) to force the air through a suction cover/nozzle, hose system, pre-separator and dust separator. Coarse separation is carried out in the machine's cyclone, providing very effective separation of any coarse dust.

Fine dust is separated in the units filter. Reversepulse filter cleaning ensures extended filter life. The machine is fitted with a HEPA filter.

DC Tromb 400c is used for spot extraction (with maximum throttling \emptyset 15 mm) in many contexts e.g. when grinding, welding, personal clean-up and cleaning.

The DC Tromb 400c is powered by two 1-phase, 2-stages fans.

This dust extractor has the following discharge option:

c - Plastic bag: The extracted and separated material is collected in a plastic bag that can be detached in one simple operation. The material can easily be recycled or disposed of.

TECHNICAL SPECIFICATION

Dimensions (H x W x L)	1360 x 600 x 780 mm
Voltage	110/230 V
Power Consumption	2680 W
Max. Negative Pressure	21 kPa
Max. Airflow (open inlet) Max. Airflow (fan)	330 m³/h 360 m³/h
Dust Collection Bag	20 litres
Weight	46 kg
Hose Length Ø50	5 m
Inlet	Ø76 mm
Fine Filter Area	2.5 m ²
Fine Filter Efficiency	99.9 %
HEPA Filter Area	2.2 m ²
HEPA Filter Efficiency	99.995 %
Sound Level	70 dB(A)

FEATURES

- Tackles up to 420 m3/h
- Handles all kinds of fine dusts and materials created on construction sites as well as dust from many other industrial factory processes
- Equipped with a patented self-cleaning filter (washable polyester) and a H13-filter
- Compact and robust easy to move and transport
- Signal lamp showing when it's time to clean the filter
- Puncture proof wheels of "non marking-type", loackable to enable the user to work on uneven ground

SUPPLIED WITH

- 5 m hose (Ø 50)
- A chrome steel suction pipe and a strong aluminium floor tool
- Intellibag plastic sacks, 10 pcs
- Puncture proof wheels of "non marking-type" can be locked to make it possible for the user to work on uneven ground.

CONSUMABLES

- Coupling socket (2008)/(2129)
- Hose Ø=50 (2013)
- Plastic bag, 50 pcs (4314)
- Intellibag, 10 pcs/roll (43619)
- Plastic bag Longopac (432177)
- Fine filter, Polyester (44017)
- Fine filter, Cellulose (4443)
- HEPA filter (44016)

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