

WELDING FUME EXTRACTORS

XM TOOLS INDUSTRIAL SHOP VACUUM FOR MECHANICAL PROCESSING





POWER 1,3 kW - 1,8 HP



APPLICATION

Powders, solids and shavings



CAPACITY 20Lt



FEATURES

- Compact and easy to handle
- Multi-stage filtration for maximum operator safety
- Sturdy painted steel construction
- Possibility of direct remote control from power tool

HIGHLIGHTS



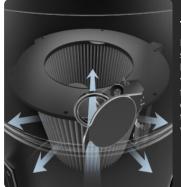
SUCTION UNIT

Suction is provided by 1 by-pass motor placed inside a robust casing, with an insulating sponge to maintain a low noise level.



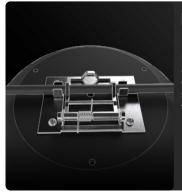
FILTER UNIT

Filtration is ensured by a Class M polyester cartridge filter (filtration efficiency 1 micron) with a high filtering surface area, which guarantees air passage even with a dirty filter.



JET CLEAN FILTER CLEANING SYSTEM

Equipped with JetClean® filter cleaning system. Due to the different pressure between the outside and inside of the vacuum cleaner, the system generates a flow of air through the cartridge that detaches dust from the surface of the filter, keeping the filter efficient while working and without stopping suction.



REMOTE CONTROL

Passing the electric cable of the welding machine through the clip, the vacuum unit automatically begins suction when the operator starts welding and ends a few seconds after the welding machine is turned off.

TECHNICAL DATA

MOTOR	
Typologies	By-pass
Power	1,3 kW - 1,8 HP
Frequency	50/60 Hz
Voltage	230 V
Vacuum in continuous run	250 mBar
Maximum air flow	190 m3/h
Noise level	72 dB(A)
Remote control	Power tool socket

MACHINE

Suction inlet	50 Ø mm
Collection system	Steel container
Capacity	20 Lt
Dimensions	534 x 471 mm
Height	983 mm
Weight	36 Kg

FILTRATION

Primary filter type	Cartridge
Filter surface	35000 cm2
EN 60335-2-69 filtration class	М
Media	PTFE coated polyester
Filter Cleaning System	Jet Clean
JetClean Guillotine	Included



FEATURES





FILTER CLOGGING INDICATORFilter clogged or need to be replaced indicator light



POWER SUPPLY CABLE



WHEEL WITH BRAKE Non-marking wheel with integrated brake



WHEELSNon-marking pivoting wheels



STEEL CONSTRUCTION
Rugged industrial coated steel construction



JC Jet Clean

OPTIONS

AVAILABLE FILTER MEDIA



HEPA 13 Absolute filter (EN 1822) 35.000 cm² filter surface H13 Class Filter (EN 1822) Glass fiber



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



STRUCTURE AND OPTIONS

60[©]HZ

60HZ

Available in 60Hz version



3 YEARS WARRANTY

Purchasing the replacement filter along with the vacuum



BX

Stainless steel bin AISI 304



GRD

Grounding

ACCESSORIES



P13638

STARTER KIT Ø 40MM

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



P12000

SUCTION HOOD (400X50MM)

Galvanised steel suction hood for welding fumes or suspended dusts. Connection for 50mm diameter pipe with bracket and magnet for positionin ...