

SUMP VACUUM CLEANERS FOR OIL AND CHIPS

M 100 OIL

INDUSTRIAL VACUUM CLEANER FOR OIL AND METAL SHAVINGS



Guarda il video!



POTENZA
3,9 kW - 5,2 HP

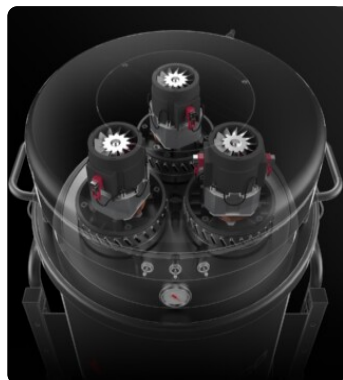


APPLICAZIONE
Oils and lubricants mixed
shavings

VANTAGGI

- Filters and reuses lubricating and cutting oils
- 3 powerful single-phase motors for maximum suction power
- Simplified liquid collection and swarf management
- Sturdy painted steel construction

HIGHLIGHTS



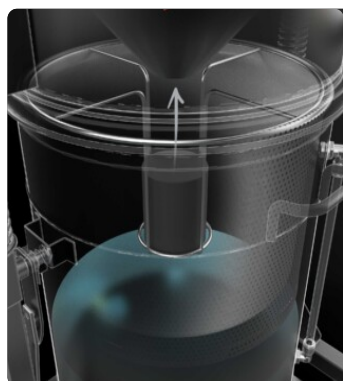
SUCTION UNIT

Suction is provided by 3 by-pass motors operated by independent switches, allowing the operator to control suction performance. The motors are located inside a robust enclosure, with an insulating sponge to maintain a low noise level.



FILTER UNIT

The collected liquid passes through a washable PPL filter with an efficiency of 150µ and a grid basket, which trap chips and simplify their disposal. In this way, even the smallest solid particles can be separated, making the filtered liquid suitable for reuse.



SAFETY FLOATING DEVICE

A floating device immediately stops suction when the liquid exceeds a certain container fill level protecting the suction unit.



LIQUID DISCHARGE VALVE

A ball valve located at the bottom of the container allows the collected liquids to be easily discharged by gravity.

TECHNICAL DATA

MOTORE

Tipologie	By-pass
Potenza	3,9 kW - 5,2 HP
Frequenza	50/60 Hz
Voltaggio	230 V
Vuoto in continuo	250 mBar
Massima portata d'aria	570 m3/h
Livello di rumorosità	72 dB(A)

MACCHINA

Bocca aspirante	50 Ø mm
Sistema di raccolta	Steel container
Capacità solido	50 lt
Capacità liquido	100 lt
Sistema di scarico liquidi	Discharge valve
Tempo di aspirazione	100/26 lt/sec
Dimensioni	700 x 450 mm
Altezza	1400 mm
Peso	71 Kg
Separazione solido	Basket grid

FILTRAZIONE

Tipologia filtro primario	Bag
Media	Polypropylene 150µm

DOTAZIONI



LIQUID LEVEL INDICATOR



OIL-PROOF CARTRIDGE
Oil-proof cartridge for motor protection



PUSH HANDLE



SHUKO TYPE PLUG



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



POWER SUPPLY CABLE



WHEEL WITH BRAKE
Non-marking wheel with integrated brake



WHEELS
Non-marking pivoting wheels



STEEL CONSTRUCTION
Rugged industrial coated steel construction



GB
Metal grid basket

OPTIONS

STRUCTURE AND OPTIONS

60^{Hz}

60HZ

Available in 60Hz version



BX

Stainless steel bin AISI 304

ACCESSORIES



P12351

OIL & SWARF KIT Ø 40MM.

Basic kit containing specific accessories for 40 mm diameter oil and swarf vacuuming application



P12352

OIL & SWARF KIT Ø 50MM.

Basic kit containing specific accessories for 50 mm diameter oil and swarf vacuuming application



P12354

OIL & SWARF KIT PRO Ø 40MM

Kit containing specific accessories for 40 mm diameter oil and swarf vacuuming application



P12355

OIL & SWARF KIT PRO Ø 50MM

Kit containing specific accessories for 50 mm diameter oil and swarf vacuuming application