

SUMP VACUUM CLEANERS FOR OIL AND CHIPS

RAM OIL 280 MP

INDUSTRIAL VACUUM FOR MAINTENANCE OF CNC MACHINERY



Guarda il video!



POTENZA
3,9 kW - 5,2 HP

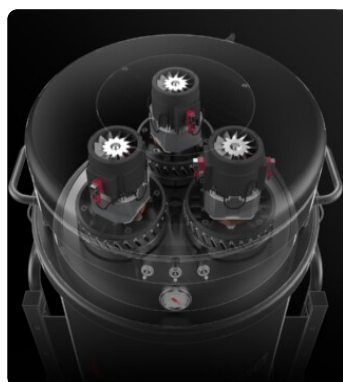


APPLICAZIONE
Oils and lubricants mixed
shavings

VANTAGGI

- Filters and reuses lubricating and cutting oils
- Simplified liquid collection and swarf management
- Suction and discharge filtered liquid simultaneously
- Sturdy painted steel construction

HIGHLIGHTS



SUCTION UNIT

Suction is provided by 3 by-pass motors controlled by a single switch that allows them to start sequentially, avoiding current spikes. The motors are inside a sturdy enclosure, with an insulating sponge to maintain a low noise level.



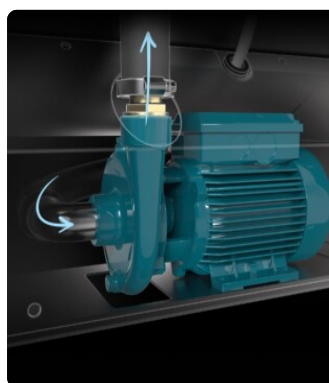
FILTER UNIT

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.



360° ROTATING INLET

360° rotating material inlet. Provides full freedom of movement without the need to move the vacuum cleaner.



LIQUID DISCHARGE SYSTEM

An electric submerged pump is installed inside the container and allows the extracted and filtered liquids to be discharged quickly. Thanks to the non-return valve, it is possible to suction and discharge at the same time, without stopping the machine.

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	40 lt
Capacità liquido	280 lt
Sistema di scarico liquidi	Discharge pump
Tempo di aspirazione	280/63 lt/sec
Tempo di scarico	280/60 lt/sec
Dimensioni	700 x 1450 mm
Altezza	1320 mm
Peso	151 Kg
Separazione solido	Basket grid
Supporto sollevamento muletto	Included

FILTRAZIONE

Tipologia filtro primario	Bag
Media	Polypropylene 150µm

DOTAZIONI



ACCESSORY HOLDER



P12352 OIL & SWARF KIT

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



OIL-PROOF CARTRIDGE

Oil-proof cartridge for motor protection



HOSE WITH DISCHARGE VALVE



PUSH HANDLE



POWER SUPPLY CABLE



PLUG

4-pole industrial plug



HOSE HOOK



VACUUM GAUGE

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



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



WHEELS

Non-marking pivoting wheels



STEEL CONSTRUCTION

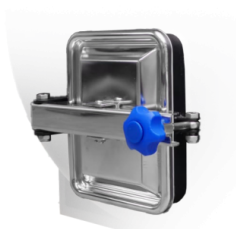
Rugged industrial coated steel construction

OPTIONS

STRUCTURE AND OPTIONS



BX
Stainless steel bin AISI 304



BIS
Inspection door for internal maintenance

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