

SUMP VACUUM CLEANERS FOR OIL AND CHIPS

# RAM OIL T 500

## INDUSTRIAL VACUUM CLEANER FOR LUBRICATING OILS AND CHIP SEPARATION



Guarda il video!



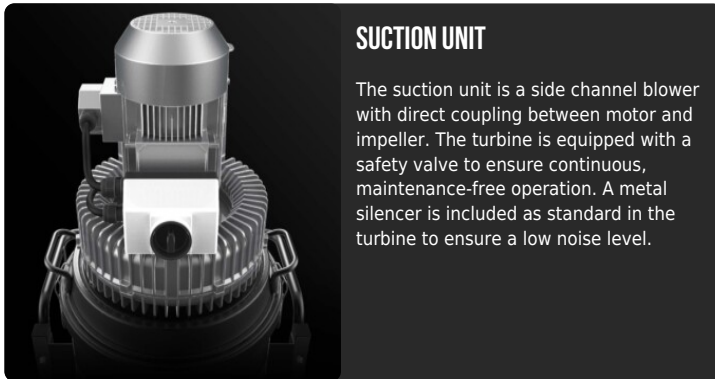
**POTENZA**  
4,3 kW - 5,8 HP



**APPLICAZIONE**  
Oils and lubricants mixed  
shavings

**VANTAGGI**

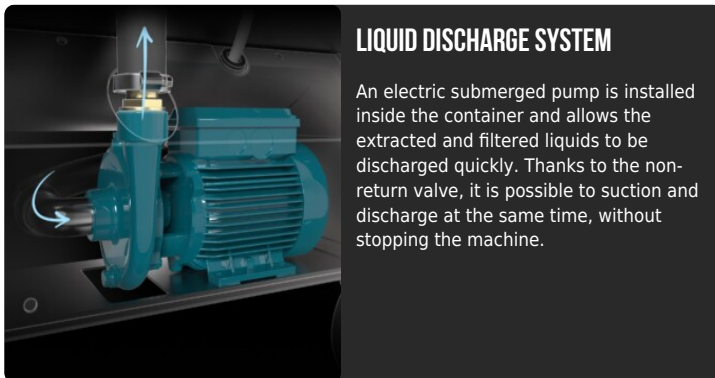
- Filters and reuses lubricating and cutting oils
- Simultaneous liquid suction and discharge capability
- Simplified liquid collection and swarf management
- Sturdy painted steel construction

**HIGHLIGHTS**

**SUCTION UNIT**

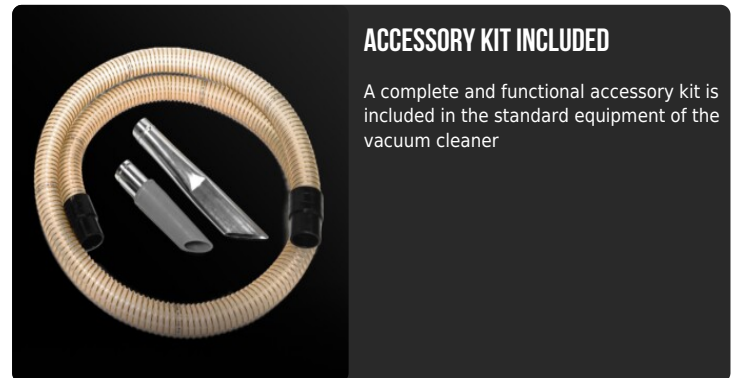
The suction unit is a side channel blower with direct coupling between motor and impeller. The turbine is equipped with a safety valve to ensure continuous, maintenance-free operation. A metal silencer is included as standard in the turbine to ensure a low noise level.


**COMFORTABLE CHIP DISPOSAL**

A tipping hopper is installed above the vacuum cleaner's large container. The collected liquid passes through a washable PPL filter with an efficiency of 150 $\mu$  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.


**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.


**ACCESSORY KIT INCLUDED**

A complete and functional accessory kit is included in the standard equipment of the vacuum cleaner

**TECHNICAL DATA**
**MOTORE**

Tipologie	Side channel blower
Potenza	4,3 kW - 5,8 HP
Frequenza	50/60 Hz
Voltaggio	400 V
Vuoto in continuo	360 mBar
Massima portata d'aria	320 m <sup>3</sup> /h
Classe di isolamento	55   F IP
Livello di rumorosità	72 dB(A)

**MACCHINA**

Bocca aspirante	50 Ø mm
Sistema di raccolta	Steel container
Capacità solido	70 lt
Capacità liquido	500 lt
Sistema di scarico liquidi	Discharge pump
Tempo di aspirazione	500/120 lt/sec
Tempo di scarico	500/120 lt/sec
Dimensioni	600 x 1510 mm
Altezza	1780 mm
Peso	320 Kg
Kit accessori incluso	P12352
Separazione solido	Tilting hopper
Separazione liquidi	PPL bag 150 $\mu$ m
Valvola di sicurezza	Pressure relief valve
Supporto sollevamento muletto	Included

**FILTRAZIONE**

Tipologia filtro primario	Bag
Media	Polypropylene 150 $\mu$ m

**DOTAZIONI**



**P12352 OIL & SWARF KIT**

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



**LIQUID DISCHARGE PUMP**

Allows simultaneous suction and discharge of liquid



**OIL-PROOF CARTRIDGE**

Oil-proof cartridge for motor protection



**HOSE WITH DISCHARGE VALVE**



**PLUG**

4-pole industrial plug



**HOSE HOOK**



**POWER SUPPLY CABLE**



**WHEEL WITH BRAKE**

Non-marking wheel with integrated brake



**WHEELS**

Non-marking pivoting wheels



**STEEL CONSTRUCTION**

Rugged industrial coated steel construction



**PRV**

Pressure relief valve installed

OPTIONS

STRUCTURE AND OPTIONS

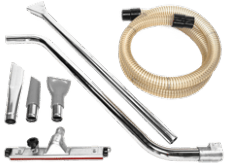
**60**   
**HZ**

**60HZ**  
Available in 60Hz version



**BIS**  
Inspection door for internal maintenance

ACCESSORIES



**P12355**  
**OIL & SWARF KIT PRO Ø 50MM**  
Kit containing specific accessories for 50 mm diameter oil and swarf vacuuming application