

SUMP VACUUM CLEANERS FOR OIL AND CHIPS

# M130 OIL P

## SUMP VACUUM FOR OIL AND CHIPS



Watch the video!



**POWER**  
2,6 kW - 3,5 HP



**APPLICATION**  
Oils and lubricants mixed  
shavings



**CAPACITY**  
130 lt

## FEATURES

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

## HIGHLIGHTS



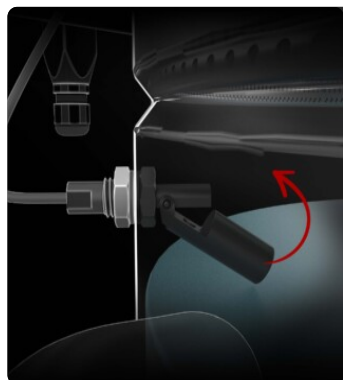
### SUCTION UNIT

Suction is provided by 2 by-pass motors controlled 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.



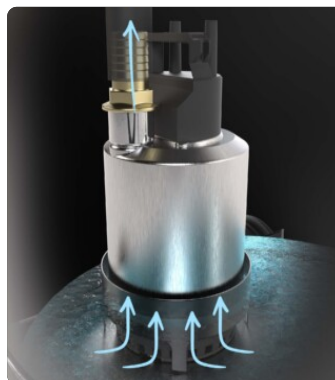
### SEPARATION UNIT

The collected liquid passes through a grid basket, which traps the chips and simplifies their disposal. In this way, even the smallest solid particles can be separated, making the filtered liquid suitable for reuse.



### SAFETY FLOATING DEVICE

An electric level probe immediately stops suction when the liquid exceeds a certain container fill level, protecting the suction unit.



### LIQUID DISCHARGE SYSTEM

An electric immersion pump is installed inside the container and allows fast discharge of sucked and filtered liquids. Thanks to the check valve, it is possible to suction and discharge at the same time, without stopping the machine.

## TECHNICAL DATA

### MOTOR

Typologies	By-pass
Power	2,6 kW - 3,5 HP
Frequency	50/60 Hz
Voltage	230 V
Vacuum in continuous run	250 mBar
Maximum air flow	380 m3/h
Noise level	70 dB(A)

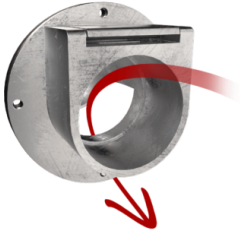
### MACHINE

Suction inlet	50 Ø mm
Collection system	Steel container
Solids capacity	40 lt
Liquids capacity	130 lt
Liquid discharge system	Discharge pump
Liquid discharge rate	135 Lt/min
Dimensions	565 x 770 mm
Height	1415 mm
Weight	53 Kg
Solid separation	Basket grid

### FILTRATION

Additional filter	Anti-foam filter
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## FEATURES



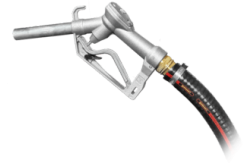
**DEFLECTOR**  
Internal deflector to protect the filter



**OIL-PROOF CARTRIDGE**  
Oil-proof cartridge for motor protection



**LIQUID DISCHARGE HOSE**



**HOSE WITH DISCHARGE VALVE**



**ELECTRIC FLOATING DEVICE**  
System that automatically stops suction when the maximum level is reached



**PUSH HANDLE**



**WHEEL WITH BRAKE**  
Non-marking wheel with integrated brake



**WHEELS**  
Non-marking pivoting wheels



**STEEL CONSTRUCTION**  
Rugged industrial coated steel construction



**PUMP**  
Continuous discharge pump



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



**HOSE HOOK**

## OPTIONS

### STRUCTURE AND OPTIONS

**60<sup>✓</sup>Hz**

**60Hz**  
Available in 60Hz version



**BX**  
Stainless steel bin AISI 304



**GX**  
Stainless steel bin and chamber 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