

TECHNICAL SHEET

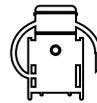
M 100 OIL

OIL & SWARF

The M 100 OIL model is designed to vacuum oil and swarf. Suction is generated by three by-pass motors that work in parallel and ensure an excellent vacuum speed. There is a basket inside the detachable container on wheels that is used to separate the solid part from the liquid part. A 150-micron filter can be fitted for a more powerful filtration. There is a practical external level indicator to show the amount of liquid vacuumed. Discharge takes place by gravity thanks to a 1" manual ball valve situated at the bottom of the container.



POWER
3,9 kW



CAPACITY
Lt 100

HIGHLIGHTS

SUCTION UNIT



The vacuum is generated by 3 by-pass motors. Each motor is managed by an independent switch, permitting the operator to control the intake performance. The motors are located in a sturdy casing, with an insulating sponge to maintain a low noise level.



FILTERING ELEMENT

The collected liquid goes through a PPL filter with a 150µ efficiency. Thanks to it it's possible to separate even the smallest solid particles, making the filtered liquid suitable for reuse. The filter can be washed and reused easily. An disposable TNT filter (efficiency 100µ) is also available.

Call 0141 647 4200 for more information

PTS Clean Ltd. Unit 3 Thomson Court, Rutherglen, Glasgow G73 2RR.
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TECHNICAL DATA

| ENGINE | | PRIMARY FILTER | | MACHINE | |
|-----------------------------|----------|----------------|-------|-----------------------|--------------|
| Suction type | by-pass | Media | nylon | Inlet | 50 Ø mm |
| Voltage | 230 V | | | Dimensions | 700 x 450 mm |
| Maximum vacuum | 250 mBar | | | Height | 1400 |
| Maximum air flow | 570 m3/h | | | Weight | 90 Kg |
| Noise level - (EN ISO 3744) | 72 dB(A) | | | Liquid capacity | 100 |
| Engine | 3 | | | Solid capacity | 50 |
| Frequency | 50/60 Hz | | | Oil filter | incluso |
| Power | 5,2 HP | | | Filtration efficiency | 150 |
| Suction time | 100/26 | | | Discharge type | per gravità |

OPTIONS

STRUCTURE AND OPTIONS



BX

Stainless steel bin AISI 304

ACCESSORY



P12352

Oil & swarf kit Ø 50mm.

Basic kit containing specific accessories for 50 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

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