



M 280 OIL - OIL AND CHIPS



ELECTRONICS



- ✓ Complete steel construction
- ✓ Compact and mobile
- ✓ Floating device to stop the suction when container is full
- ✓ Discharge hose for liquids
- ✓ Filtration and recovery of cutting oil and coolant liquid
- ✓ Two powerful by-pass motors with sequential starting and independent cooling

SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	2,3
Max water lift	mmH2O	2.500
Max air flow	m ³ /h	360
Noise level (EN ISO 3744)	dB(A)	76

FILTER UNIT

Filter Type		Bag
Surface - Diameter	cm ² -mm	420
Media - Filtration		Polypropylene - 50µm

COLLECTION UNIT

Discharge system		
Liquids capacity	l	50
Solids capacity	l	30
Floating device		

VOLUME

Dimensions	cm	53x59x106h
Weight	kg	40



SUCTION UNIT

The suction is provided by two by-pass motors, using carbon brushes, operated by independent switches and placed inside a sturdy steel casing, filled with soundproofing material.

A pressure relief valve protects the motor, providing additional air for cooling.



FILTER UNIT

A floating device stops the suction whenever the liquid in the container reaches the maximum level and prevents overflowing.

The polyester bag filter, placed inside the filtering chamber, guarantees a wide filtering surface and high resistance to dust passage and clogging.



COLLECTION UNIT

The vacuum cleaner is mounted on a solid steel trolley, provided with a support for hoses when not used, and equipped with oil proof wheels and braking castors.

The suctioned liquid can be discharged by using a discharge pipe located at the back of the liquid vacuum cleaner



OPTIONALS

- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL SIEVE GRID
- ✓ ABS ACCESSORY BASKET AND DOUBLEBEND HOLDER