





✓ Large grid basket to collect metal chips and oil microfiltration filters to remove dust and metal particles.

Suction unit		
Voltage	V - Hz	230 - 50 1~
Power	kW	3 x 1,1
Max waterlift	mmH2O	2.400
Max air flow	m3/h	540
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	78
Filtering Unit		
Primary filter		Star
Surface - Diameter	cm²-mm	14.000 - 420
Material - Efficiency	IEC 60335-2-69	M ANT Water-oil repellent
Collection unit		
Powder capacity	lt	30
Liquid capacity	lt	130
Floating device		Electric
Discharge system		Electric Pump 100mt/lt
Encumbrances		
Dimensions	cm	70x62x144h
Weight	kg	90

APPLICATIONS: Mechanical industry



SUCTION UNIT

Suction is generated by three carbon brush by-pass motors activated by independent switches located on a solid metal head, soundproofed with sound-absorbing material.

FILTERING UNIT

The suction nozzle is tangential and the internally welded cyclone promotes partial suppression of the extracted dust and chips, ensuring excellent filter protection.

COLLECTION UNIT

Finer chips are retained by an additional basket fitted with a PPL filter which removes any impurities from the oil/emulsion.

A grid basket inside the container separates solids (chips, metal swarf) from liquids, which drain to the bottom of the container. The liquid is quickly disposed of via a manual liquid drain valve.

OPTIONALS

