

501 WD AIR - AIR POWERED



CEMENT



ELECTRONICS



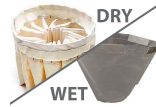
ELECTRONICS



PACKAGING



WOOD



- ✓ Complete steel construction
- ✓ Vacuum gauge to detect filter clogging
- ✓ Low noise level
- ✓ Compact and mobile
- ✓ Easy filter replacement
- ✓ PPL filter for chips separation
- ✓ Floating device to stop the suction when container is full
- ✓ Discharge hose for liquids
- ✓ Compressed air supply through a single Venturi suction unit



SUCTION UNIT

Air supply	l / min	1500
Air supply pressure	bar	6
Ø Air supply hose	mm	16
Max water lift	mmH ₂ O	4180
Max air flow	m ³ /h	150
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	73



FILTER UNIT

Filter Type		Star
Surface - Diameter	cm ² -mm	8.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - L



COLLECTION UNIT

Discharge system		Discharge hose
Capacity	lt	50



VOLUME

Dimensions	cm	52x40x90h
Weight	kg	23



SUCTION UNIT

The suction is provided by two venturi compressed-air-driven suction units, protected inside a strong steel chassis, which contains also sound absorbing material to minimize noise during service. The suction is developed by a venturi-type vented suction unit, protected inside a solid steel head, containing sound absorbing material that minimizes noise during service.

The head includes a pressure and a vacuum gauge, in order to detect the clogging of the filter



FILTER UNIT

The large surface star filter, located inside the filter stainless steel chamber, is made of polyester and provides high resistance against clogging and passage of fine dust.



COLLECTION UNIT

The vacuum is assembled onto a sturdy steel chassis, and provided with industrial quality wheels, that make it suitable for mobile service even when used on rough surfaces.



OPTIONALS

- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ EARTH GROUNDING