

## INDUSTRIAL VACUUM CLEANERS

### CHIPVAC 200 AIR - Compressed air bucket vacuum cleaner - AIR POWERED



METALWORKING



SAND BLASTING



PLASTICS



- ✓ 100% steel construction.
- ✓ Bucket vacuum system with large containment capacity of solids and liquids. Designed to simplify suctioning of large amounts of a wide range of materials.
- ✓ Special, DU-PUY patented tilting system which allows the unit to tilt by 50° or 90° by means of a forklift. Simple and effective emptying of the container.
- ✓ Suitable for vacuuming of dust, liquids and solids.
- ✓ Maintenance free Venturi suction unit.



#### SUCTION UNIT

Air supply	lt/min	3000
Max waterlift	mmH2O	4.500
Max air flow	m <sup>3</sup> /h	300
Suction inlet	mm	80



#### FILTER UNIT

Filter Type		Star
Surface - Diameter	cm <sup>2</sup> -mm	14.000 - 460
Material - Efficiency	IEC 60335-2-69	Polyester - L
Air load on filter	m <sup>3</sup> /m <sup>2</sup> /h	210
Cleaning system		Manual



#### COLLECTION UNIT

Collection tank		Steel
Discharge system		Roll-out container
Capacity	lt.	200
Floating device		N./A.



#### VOLUME

Dimensions	cm	93 x 81 x 124h
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## SUCTION UNIT

Suction is developed by two Venturi compressed air generators which are protected inside a solid steel casing. Special noise buffers reduce noise level to work safety standards.



## FILTER UNIT

An antistatic, polyester bag filter with large filtration surface and high filtration efficiency, placed inside the steel filter chamber, protects the suction unit and ensures high resistance to dust penetration, guaranteeing discharge of clean air into the environment. A manual filter cleaning system, consisting in a lever for vertical shaking movements, allows the operator to clean the filter easily at any time, contributing to longer filter life and maintaining the unit's suction efficiency. The suction system placed below the filter allows simultaneous vacuuming of dust, solids and liquids without the need to remove or replace the filter.



## COLLECTION UNIT

The vacuum unit is mounted on a robust metal structure, fitted with resistant industrial wheels ideal for mobile service on uneven surfaces.

The steel container has an easily deattachable container for quick disposal of suctioned material.