



Racohitrans HC (High Capacity)

The Racohitrans HC is a reliable, small-sized and efficient device for collecting and transporting up to 40 metres of abrasive and other loose materials used, cleaning them from fine dispersed dust and large particulate matter up to 20 mm.





CHARACTERISTICS OF RACOHITRANS HC

This pneumatic suction unit requires only compressed air to operate, consuming 7-10 m³/min at pressures from 5.07 to 8.11 bar. No other energy source is needed to operate the Racohitrans HC.

It proves to be a reliable alternative to electric vacuum systems (industrial vacuum recovery) in the cleaning of abrasive blasting waste from construction sites, buildings and structures, as well as in the conveying of various sizes and granite chips up to 20 mm in diameter. Reinforced concrete and asphalt mixing plants have used it to remove subsoil water from construction pits, to move reinforced concrete up to 20 microns in size and up to 40m. The Racohitrans HC is ideal as a pneumatic conveyor for moving and discharging granular material.

TECHNICAL DATA RACOHITRANS HC	
Pressure (bar)	5.07-8.11
Compressed air consumption (m ³ /min)	7-10
Weight (kg)	35
Dimensions (mm)	1170x260
Outlet (t/h)	up to 4
Suction line length (m)	no more than 30
Length of feed line (m)	no more than 10
Suction hose diameter (mm)	63
Feed hose diameter (mm)	10

PRODUCT AND SERVICES

Portable blasting equipments / Nozzles and nozzle holders / Hoses and couplings / Lighting systems / Wet blasting / Dust-free Vacuumblast / Waterjetting / Abrasive vacuum recovery systems / Dust collectors / Dehumidifiers / Blast rooms / Blast cabinets / Internal pipe cleaners / Airless painting equipment / Plural component systems / Internal pipe painting / Low pressure painting equipments / Dry ice blasting / Personal protection / Measuring instruments / Abrasives

CONTACT

Couto Industrial
P.I. Mora Garay
C/ Marie Curie 47
32211 Gijón
Principado de Asturias / España

T. (+34) 985 30 84 65 /66
Fax: (+34) 985 32 46 30
info@coutoindustrial.com
www.coutoindustrial.com

