



ABRASIVE BLASTING



Racohi® pressure blasting machines

Racohi® portable blasting equipment are designed and manufactured by Couto Industrial to the highest quality standards to meet the needs of the industry.





ABRASIVE BLASTING



CHARACTERISTICS:

- Capacity from 5 to 1000 litres.
- Single chamber or double chamber with one or two outlets.
- Loading device on concave bottom to facilitate abrasive loading.
- Conical bottoms allow a smooth and uniform abrasive outflow.
- Compact design for easy handling and transport on site.
- Remote control system option.
- Different types of metering valves can be fitted.
- Standard flanged outlet.

ABRASIVE TYPES:

- Reusable: steel shot, steel grit, corundum and glass beads.
- Non-reusable: copper slag, garnet, olivine, aluminium silicate and sodium bicarbonate.

APPLICATIONS:

- Renewable energies.
- Shipyards.
- Metal structures.
- Wood industry.
- Bridges.
- Tanks.
- Boiler works.
- Refineries.
- Restoration.
- Facades.

MODELS:

- RCH-20: 20 litres - single chamber.
- RCH-60: 60 litres - single chamber.
- RCH-100: 100 litres - single chamber.
- RCH-200: 200 litres - single chamber.
- RCH-300: 300 litres - single chamber.
- RCH-300/2: 300 litres - double chamber.





ABRASIVE BLASTING



Model	Capacity (l)	Dimensions D. x H. (mm)	Weight (kg)
RCH-20	20	Ø 255 x 745	27
RCH-60	60	Ø 355 x 1135	65
RCH-100	100	Ø 480 x 1170	90
RCH-200	200	Ø 610 x 1350	175
RCH-300	300	Ø 610 x 1610	225
RCH-300/2	300	Ø 610 x 1610	225
Equipment RCH-20	20	-----	-----
Equipment RCH-60	60	-----	-----
Equipment RCH-100	100	-----	-----
Equipoment RCH-200	200	-----	-----
Equipment RCH-300	300	-----	-----
Equipment RCH-300/2	300	-----	-----

Each standard RACOHİ® blast unit is supplied with MICRO II/FSV/ RGV/ GVA/ AP-7 (20 l) abrasive metering valve, RCV-125 (Industrial Series) / RCV-50 (light serie) remote control valve, deadman handle DMH-125, twin hose with couplings, anti-abrasive rubber blast hose with metal coupling, nylon nozzle holder, STORMBLAST tungsten carbide blast nozzle, Xester® CE approved blast helmet, Xester Heavy Duty blast overall and pair of gloves.





MOST REQUESTED SPARE PARTS



Metering valve FSV



Metering valve MICRO II



Remote control RCV-125



Deadman handle DMH-125



HMS moisture separator



RADEX air line filter and CO detector



SBS blast nozzles



Cover and screen



Pop-up valve and gaskets



The Surface Finishing Expert



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

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