



182

Pressure blast cabinet

Advanced technology for surface treatment

For many years, the Wheelabrator Group has been considered as the competent partner for everything concerning blasting. The range of manual and automatic blast cabinets forms one important part of the product portfolio. Reliability and practicable technology are special characteristics of Schlick manual and automatic blast cabinets.

The standard suction blast cabinet

is only a small part of our complete programme which includes further machine capacities and optional features such as nozzle types and automatic nozzle manipulation facilities, to further enhance performance.

Our after sales programme includes the availability of skilled service technicians for maintenance, service and the supply of original parts.

Benefit from the wide range of our standard equipment:

- An effective blast cabinet for quick efficient operation
- Solid steel construction with ergonomically designed front door for easy loading
- A light blast gun and a flexible hose for fatigue-free operation
- Pressure reducer with manometer for easy pressure setting during blasting
- Integral fine dust filter unit with mini-cyclone as a pre-separator to increase lifetime of filter elements and an automatic Air Shoc filter cleaner
- You can further extend efficiency with the addition of rotary tables, passage shafts and other useful options
- Quick set up time - Assemble, connect to mains supply, start up

Typical air consumption

Nozzle size Ø in mm	Typical air consumption in / min	
	3 bar	6 bar
4	600	1000
5	900	1600
6	1300	2300
7	1900	3300
8	2400	4200
10	3700	6500

Note: the typical compressed air consumption was determined without considering the abrasive. In dependence on the abrasive loading, up to 20 % can be deducted here.



Mini-cyclones as pre-separator



Type 182

technical specifications

Dimensions

Model	Working area (W x D x H in mm)	Overall dimensions (W x D x H in mm)	Door opening (W x H in mm)
182	1300 x 750 x 850	1550 x 1700 x 2550	1220 x 700

The machine corresponds to the latest technical requirements and to European safety standards. It fully merits the CE-mark.

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