

Rotary table type - shot blast machines Technical specifications



Basic specification:

	RT 1000/ 610	RT 1500/1/ 650	RT 1500/2/ 1000	RT 2000/ 1220
Maximum diameter of table (mm):	1000	1500	1500	2000
Operating height of table (mm):	725	750	750	760
Maximum workpiece weight (kg):	1000	2500	2500	3000
Maximum workpiece height (kg):	610	650	1000	1220
Number of blast wheels and power (kW):	1 x 5,5	1 x 7,5	2 x 7,5	2 X 11,0
Overall height (mm):	3050	3640	4310	5200
Rotational speed of table	6 rpm	2.7 rpm	2.7 rpm	3 rpm
Material of table:	Manganese	Manganese	Manganese	Manganese
Single or double door:	S	D	D	D
Ventilation requirements (m³/h):	1180	1528	1528	2950
Filter (I= integral, S=separate)				S
Material of Protective lining	Manganese/ Cast alloy	Manganese/ Cast alloy	Manganese/ Cast alloy	Manganese/ Cast alloy
Material of blast chamber	Mild steel	Mild steel	Mild steel	Mild steel

Typical applications

- Rust and heat scale removal
- Paint stripping
- Surface texturing
- Reparation for painting, bonding and plating
- Corrosion removal
- Deburring, deflashing
- Cleaning
 - Cosmetic finishing

Features

- Extremely compact design, minimum floor space required
- Totally self contained, * includes dust collector, separator, cartridge filtration system

- No special foundations required, no extra ducting needed
- All machines feature the 'Eze-fit' high efficiency blast wheel or 8 wheel 'Curvane' unit as an option
- 'Clam shell' door design allows easy loading with truck or crane
- Full safety interlocks
- Automatic in operation
- Low noise levels
- Further production enhancing features on certain models
- Heavy duty construction for the most demanding environment

* except model RT 2000







Further flexibility can be added with monorail loading systems



RT 1000 machine



An extra feature is this revolving satellite hook which allows cleaning of delicate castings

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