

ROLLER CONVEYOR BLAST MACHINE RRB

All benefits at a glance

- ▶ Low-maintenance solid manganese blast machine housing
- ▶ Overlapping, easily removable wear liners made of manganese steel
- ▶ Rollers in blast cabin made of hardened tool steel
- ▶ Brushing and blowing off device with automatic height adjustment
- ▶ Uniform, continuous parts transport
- ▶ High system availability



Model	RRB 11/5	RRB 16/5	RRB 16/5-HD	RRB 22/5	RRB 22/5-HD
Max. work piece width (mm)	1,000	1,500	1,500	2,000	2,000
Max. work piece height (mm)	500	500	500	500	500
Turbines	4x Gamma 300G	4x Gamma 400G	4x Gamma 400G	6x Gamma 400G	6x Gamma 400G
Turbine power. Standard / Optional (kW)	7,5 / 11	11 / 15	22 / 30	11 / 15	15 / 22
Distributed load. Standard (kg/m)*	1,250	1,250	1,250	1,250	1,500
Transport height above floor level (mm)	1,000	1,200	1,200	800	800
Foundation required	No	No	No	Yes	Yes
Shot blast performance (m/min)*	1.5 - 2.5	1.5 - 2.5	2.0 - 4.0	1.5 - 2.5	2.0 - 4.0
Capacity dust collector (m³/h)	5,000	7,500	10,000	7,500	10,000

Model	RRB 27/6	RRB 27/6-HD	RRB 34/6-HD	RRB 42/6-HD	RRB 47/6-HD
Max. work piece width (mm)	2,500	2,500	3,200	4,000	4,500
Max. work piece height (mm)	600	600	600	600	600
Turbines	6x Gamma 400G	6x Gamma 400G	8x Gamma 400G	8x Gamma 400G	8x Gamma 400G
Turbine power, Standard / Optional (kW)	11 / 15	15 / 22	15 / 22	15 / 22	30 / 37
Distributed load, Standard (kg/m)*	1,250	2,000	2,000	2,000	2,000
Transport height above floor level (mm)	800	800	800	800	800
Foundation required	Yes	Yes	Yes	Yes	Yes
Shot blast performance (m/min)*	1.5 - 2.5	2.0 - 4.0	2.0 - 4.0	2.0 - 4.0	2.0 - 4.0
Capacity dust collector (m³/h)	10,000	15,000	15,000	20,000	20,000