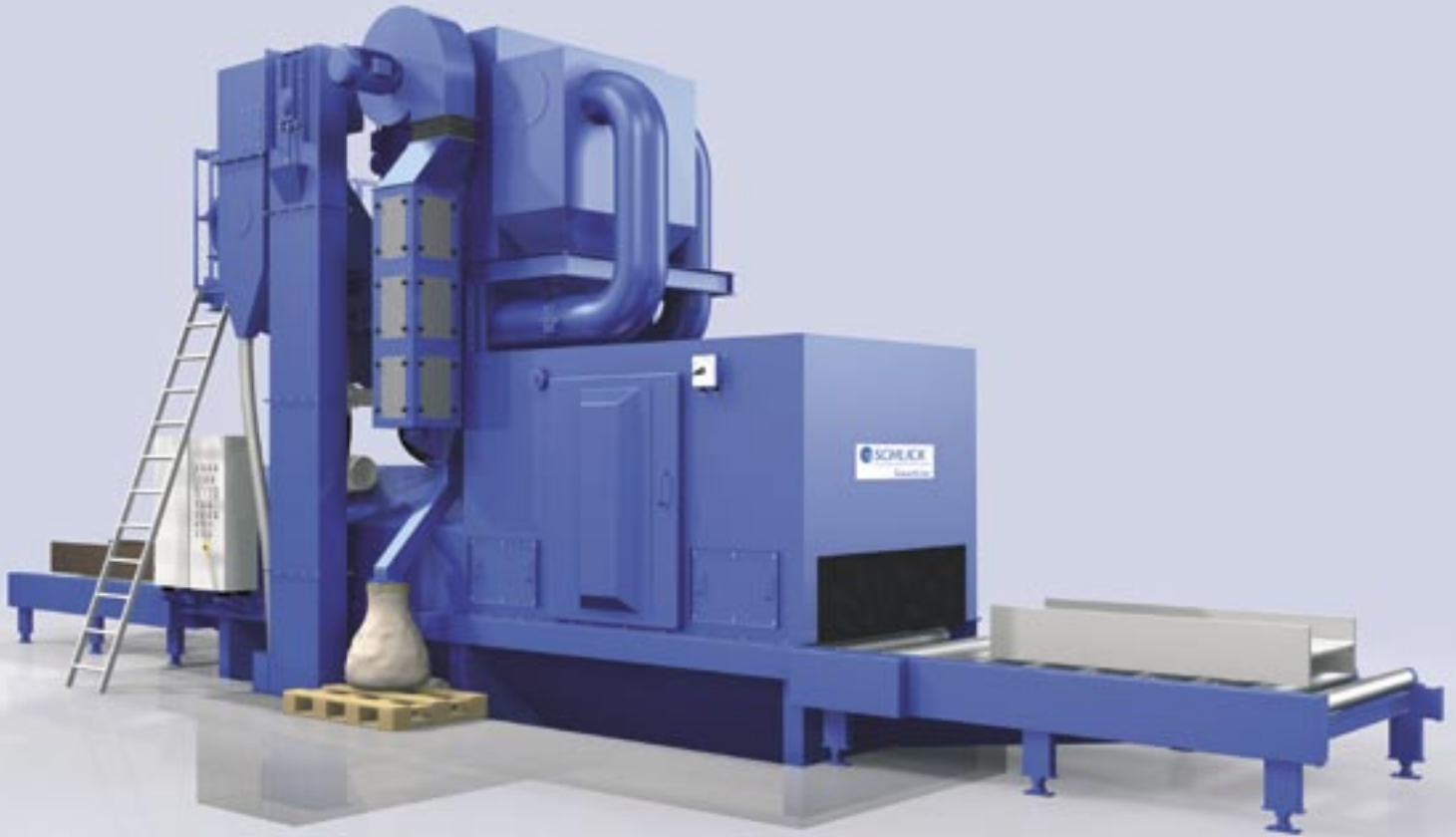


roto-jet[®] SmartLine Roller Conveyor Type Shot Blast Machine



Assemble, connect and blast. Immediately ready for use and complete with four high performance *roto-jet*[®] wheels, you can be in production from day one.

The new SmartLine range of roller conveyor shot blast machines from Schlick are self contained, robustly built and designed for the economical and efficient surface treatment of sheets and profiles. It could not be simpler, load the steel, push the button and moments later your semi-finished, pre-cut parts exit from the machine, blasted and free from abrasive. The exhaust air system, with integral dust collector, means that the machine can be installed without additional ducting.

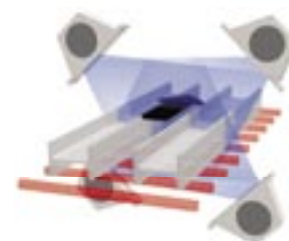
Advantages at a glance:

- Self contained, fully equipped shot blast machine
- Tested and proven *roto-jet*[®] double disc blast wheels
- Automatic abrasive removal system
- Automatic PLC control
- Installed without the need for further exhaust ducting
- Quick turnaround, easy assembly and commissioning

That's *roto-jet*[®]!

Please contact us for further information.

DELIVERING. THE RIGHT SOLUTION



Automatic blasting of various semi-finished parts in continuous flow.

Quick turnaround, easy assembly and commissioning.



Your local Contact:

Technical Data:

Subject to technical alterations.

roto-jet® SmartLine	RB 1500 - SL
Max. work piece width [mm]	1500
Max. work piece height [mm]	800
Max. size of parallel beam [mm]	IPB 1000
Max. plate thickness [mm]	50
Min. plate thickness [mm]	6 < 6 (on auxiliary raft)
Min. length of work piece [mm]	2000
Roller conveyor pitch [mm]	650
Speed of roller conveyor [m/min]	0,5 - 2,5
Number of blast wheels x capacity [kW]	4 x 7,5
Optional [kW]	4 x 11
Length of machine [mm]	20000
Width of machine [mm]	2800
Height of machine [mm]	5500 at foundation depth of 400
Height to upper edge of roller conveyor [mm]	950 at foundation depth of 400
Blast chamber lining material	Manganese hard steel 10 mm
Total power requirement [kW]	56
Total power requirement for optional 4 x 11 kW	70
Compressed air requirement at 5 – 7 bar [m³/h]	approx. 23
Residual dust content in exhaust air [mg/m³]	< 1
Paint colour	RAL 5005, signal blue

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