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Pass-Through Blast Cabinet

TA20027

Blast cabinet for long workpieces with automated roller conveyor.

Application	Preparation for welding. Primer blasting off.
Equipment solution	Modified BNP 721 blast cabinet with gates on both sides and PU wear coating. Driven roller conveyors with automatic feed and cyclone for media cleaning.
Part Handling	Long workpieces on roller conveyors.
Application advantage	Flexible roller conveyor for different profiles and sheets, in length, width and height. Blasting nozzles are flexibly adjustable and can be adapted to the respective workpiece.
Special Options	Flexibility of the workpieces to be handled and special PU wear protection for parts in contact with the abrasive.
Production rate	Designed for 3-shift production, maximum feed rate 200mm/s.
Abrasive media	Aluminum Oxide
Blast nozzle	2x 4 automatic blast nozzles (9,5mm) + 2 hand blast nozzles (8mm)
Media reclaimer	1200cfm cyclon with minimum sensor and PU coating. Vortex pipe for better media cleaning and Sputnik manifold for blast nozzles.
Dust collector	MBX-2000/4 with four filter cartridges.
Air requirements	Maximum 20m³/min
Blast system	Injector system
Electrical requirements	3x 400V + N + PE, 50Hz, 3kW



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