

BNP blast cabinet with automated load- and unload process

TA19049

Modified blast cabinet with automatic turntable feeder and door function as well as extended safety arrangements.



Application	Mould sand removal or for general application.
Equipment solution	Automatic doors on both sides. Automatic turntable feeder with track on both sides. Additional safety device at the door- and loading area.
Part Handling	Manual loading of the turntable by crane outside the cabin. Via the automatic turntable feeder and doors, the workpiece moves into the cabinet for blasting.
Application advantage	Integration into the production line. Prescribed processes, e.g. cleaning of the workpiece. Easy handling of heavy workpieces by the automatic turntable table feed.
Special Options	Automatic opening and closing of the doors, according to a defined process. Automatic feed of the turntable into the blast cabinet. Additional safety in the door area through emergency switch and protective guard.
Abrasive media	Steel grit
Blast nozzle	6,5mm silicate nozzle
Media reclaiming	Cyclone (900cfm)
Dust collector	MBX-2000/4 with 52m ² filter area
Air requirements	1,7 m ³ /min at 5bar
Blast system	Pressure blast
Electrical requirements	4 kW