

PERFECT SHOT BLASTING

Blast Room



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Perfect Shot Blasting has introduced Blast rooms are used for big components or components where automatic blasting would be too expensive. In combination with nozzle manipulators installed in the blast room, surfaces can be automatically processed and areas that are hard to access can be blasted manually. Thus, the flexibility is maintained while reducing the number of blasters needed and the dirty surface of any work place can be easily cleaned by a mixture of abrasive and high pressure compressed air that is being directed at the work place by blast nozzle. Blast room equipment is used in a wide variety of industries that require surface preparation prior to the application of a protective coating/painting/corrosion removal/surface finishing. The blast room contains the abrasive being shot at the work piece, as well providing lighting & ventilation for the operator's safety. The main feature of an blast room is that the operator is inside the room during the blasting process. A protective suit and a helmet protect the operator from abrasive impact, and a fresh air supply provides sufficient ventilation through the blaster's airfed helmet. A dust collection system provides visibility; recovery floor sections convey the spent abrasive to an abrasive cleaning system which returns only good abrasive to the blast machine. Our sand/shot blasting rooms in various ranges and can customize them according to customer specifications. full floor reclaim system utilizes multiple screws assy to create a fully automatic abrasive reclaim system.

