

Hodge Clemco Enviroclean Shot Blast Room With Vacuum Recovery

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Stock No	SU683
Manufacturer	Hodge Clemco
Model	Enviroclean IND
Year of Manufacture	1994
Work Envelope (WxDxH mm)	2500 x 2500 x 2500mm
Other Info	S/offer - no c/panel/lights/linings
External Dimensions (WxDxH mm)	3100 x 3000 x 2700mm

Description

The Hodge Clemco 2.5m³ internal shot blast room is a sectional panelled booth which is designed to be modular offering the flexibility to be available to add or subtract from the rooms size as products may vary over time.

The booth is designed for internal location and are manufactured from heavy gauge steel plates. and the blast room doors are of double skin construction mounted on to robust frames and heavy duty hinges which ensure the doors operate



smoothly and effectively.

System specification:

- 2.5m³ blast room and ventilation/extraction facility
- Passive cyclone
- Media Recovery Model IND 2.6RISB silo hopper
- Model 1440 HC P5 pressure blast pot
- IND 200P AERL reverse pulse extractor

The recovery system is an economic and compact unit, the IND200P for use with a vacuum suction tube within the chamber.

The system allows for continuous production before recovery of the media is then required. The expended media that is lying on the blast room floor is manually swept and sucked up with the hand operated vacuum tool and retrieved firstly through the passive cyclone to remove any larger pieces of debris and then through into the silo hopper which drops down the re-usable media back into the blast pot ready to start blasting again.

During this process the recycled abrasives are cleaned of fines, dust and any oversized contaminants from the reusable media by the single cartridge reverse pulse IND 200P extractor that powers the whole recovery system.

This low cost system is an ideal way to convert from an expendable abrasive silo and blast media to a full recyclable system.

The 1440 pressure pot has an expendable abrasive capacity of 75kg with overall dimensions of 1070mm high x 670mm x 800mm, allowing it to be used on medium sized projects. The pressure blast pot comes complete with blast hose, dead mans safety handle and remote safety valve operation.

Available separately from our stocks is a wide selection suitable dust control plants that we can match to your specific blasting requirements.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.