

Wheelabrator Ventus 92S Shotblast System



Stock No	SF1088
Manufacturer	Wheelabrator
Model	Ventus 92S
Year of Manufacture	08/2007
Serial	220794.1
Condition	From a working environment, Good Condition, Current Model
Work Envelope (WxDxH mm)	875 x 750 x 600mm
Work Handling Method	Manual
Other Info	With Matched RP Dust Collector & Hepa
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	1350 x 1100 x 1100mm

Description

The Vacu-Blast Venturi Blast Cabinet includes an integral Reverse Pulse dust extraction unit to save space and minimise dust emissions.

For production applications where a less aggressive surface treatment is required, suction fed shot blasters offer advanced features to ensure efficient operation and maximum operator comfort. It incorporates an integral reverse jet dust collector to save space and minimise dust emissions.

Features

- Low noise level.
- High ventilation rate for good visibility.
- Integrated dust collector giving small footprint.
- Robust construction.
- Large viewing window and elliptical glove ports to suit a wide range of operator heights.
- Reverse jet dust extraction with convenient clean side filter changing.
- Internal blow down gun.
- Anti-static gauntlets.
- Adjustable feed valve for superior, even abrasive feeding.
- Right side access door with interlock.
- Foot pedal operated blasting gun.
- Previously used to salt blast components for the medical industry.

Typical Uses of the Suction Feed System Include:

Cosmetic Finishing

Increasingly, cosmetic finishes can be the competitive edge that makes your product more attractive to the consumer. Whether you are addressing minor surface imperfections.

Deburring

Blast finishing can speedily remove lightly attached burrs from complex machined components and can be more effective than hand or machine deburring in areas with poor accessibility. Non-abrasive deburring media leave even fragile materials untouched.

Deflashing

Beadblasting can be used to rapidly and thoroughly deflash resin-moulded or die-cast components. Brittle flash can be cleanly removed from intricate components without altering adjacent surfaces by precise selective impact treatment.

Descaling

Use bead or grit blasting to quickly remove heat scale, surface discoloration, oxides, rust, weld scale or corrosion. Restore a component's looks and remove surface problems that interfere with painting, plating, coating, drawing and other processes.

Maintenance Clean, Re-manufacture, Refurbish

Guyson blast cabinets are successfully used in maintenance workshops, repair shops, service centres, garages and military depots on a varied component mix. They can eliminate laborious hand work, chemical cleaning and environmental issues from the workshop, and they are ideal for automotive core re-manufacture operations and refurbishing cutting tools, TCT and diamond tipped routers, saw blades, drills etc.

Surface Etching

Improved surface preparation or 'keying' of component surfaces can be achieved using Guyson blast equipment. Fine media blasting in one of our blast systems delivers very real improvements in adhesion for performance critical components such as medical implants when they are etched prior to ceramic or PVD/CVD coating.



Specifications

- Power consumption - 0.55W
- Maximum air consumption - 1.1m³ (36cfm)
- Lighting level (average) - 900Lux
- Dust collector efficiency - 3mg/m³
- Electrical supply - 400V, 50Hz, 3 phase

Dimensions

- External (WxDxH) - 1350 x 1100 x 1100mm
- Internal (WxDxH) - 875 x 750 x 600mm

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