

Guyson International Euroblast 7PF SL System Bead Blast Cabinet and Extraction



Stock No	SF1097
Manufacturer	Guyson International
Model	Euroblast 7PF SL
Year of Manufacture	2010
Serial	804087
Condition	From a working environment, Good Condition
Work Envelope (WxDxH mm)	1410 x 900 x 900mm
Work Handling Method	Manual with Rotary Table
Other Info	Loading Platform & Trolley+ Rotary Table
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	400 + 300 + 150
External Dimensions (WxDxH mm)	1550 x 970 x 1850mm

Description

Guyson International Euro 7 PF Pressure Feed Blast Cabinet

- The Euroblast range of cabinets are highly durable, rigid and tightly sealed, fabricated and welded in 16 gauge sheet steel and finished to the highest quality standards.
- Leading the industry, with exceptional component entry facilities and sleeved armholes which provide safe and comfortable operator access.

- Guyson manual blasting equipment offers a faster alternative to labour intensive operations such as hand deburring, scraping and wire brushing, chemical cleaning, acid etching or dipping, liquid honing, knife trimming, sanding, grinding and many others.
- It is ideal for component producers, reconditioners and remanufacturers seeking to replace these slower and more labour intensive methods.
- These clean and safe operations are housed in an illuminated cabinet from which dust is constantly removed and the blast media recycled to provide a continuous and reliable cleaning and finishing system.
- Guyson pressure fed blast installations, can use a wide selection of blast media at alternative pressures.
- Pressures low enough to blast delicate parts and high enough to handle the most demanding cleaning and finishing operations.

Pressure Feed Cabinets:-

- Designed for speed, giving faster cleaning times (up to four times faster than venturi systems) to meet higher production requirements
- The machine is highly versatile, with exceptional component entry options for ease of handling with both a front and left hand swing open door and an uplifting front upper door which allows the full chamber access
- **Complete with a Guyson C400/3 DCV dust collector that has been designed and developed to match the operational and environmental requirements of the system, cabinet size, air input through the blast nozzle, the application and whether the cabinet usage is intermittent, regular or continuous are all factors in choosing the correct dust collector.**
- By using the correctly matched dust collector it provides the system with good visibility in the blast chamber and a clean operating environment in the workshop. The extracted airflow drawn by the dust collector is carefully balanced with the m-G25+75/16 media reclaimator and the cabinet to ensure that the maximum amount of reusable blast media is recovered for reuse.
- The Guyson 7 is recommended for the manual treatment of large surface areas, removal of tough coatings and surface deposits, or whenever high productivity must be achieved.

Dust Collectors, Pressure Pots and Cyclones

- Complete with a Guyson dust collector that has been designed and developed to match the operational and environmental requirements of the system. Cabinet size, air input through the blast gun, the application and whether the cabinet usage is intermittent, regular or continuous are all factors in choosing the correct dust collector.
- Using the correctly matched dust collector it provides the system with good visibility in the blast chamber and a clean operating environment in the workshop. The extracted airflow drawn by the dust collector is carefully balanced with the media, reclaimator and the cabinet to ensure that a minimum of reusable blast media is removed.
- The larger capacity pressure vessel with integrated cyclone minimises refill time and increases blast duration.
- The cyclone separates lighter spent media from heavier reusable media which is recirculated for improved blasting efficiency and visibility inside the cabinet.



Specifications:-

- Internal usable dimensions 1410 x 900 x 900mm
- Overall height 1850mm
- Maximum load 250kg
- Front and Side loading door
- Variable blast pressure regulator
- C400/3 reverse pulse dust extractor.: m-C400/3 D/C sn-804087 1ph/230v 460 x 750 x 1630
- 75/16 Cyclone ; sn-804087 415v 860 x 700 x 2310

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