

## Dynamiki Dynablaster M12 Suction Venturi Shot Blast Machine



Stock No	<a href="#">NEW131</a>
Manufacturer	<a href="#">Dynamiki</a>
Model	M-12
Condition	Brand New
Work Envelope (WxDxH mm)	1000 x 800 x 950
Work Handling Method	Manual
Other Info	400v 3 phase
Weight (kgs)	382 kg
External Dimensions (WxDxH mm)	1000 x 800 x 950

### Description

#### Dynamiki Dynablaster M12 Suction Fed Shot Blast Machine

The M-12 suction feed cabinet is a general purpose heavy duty workshop machine suitable for a wide range of blasting ap

If your operations involve cleaning with chemicals, acid etching or dipping, liquid honing, wire brushing, sanding, deburring cabinets will normally expedite work, improve quality and eliminate the environmental problems associated with these com

Built for production, these rugged cabinets enable you to perform a long list of tasks ranging from blending surface flaws to as residue from moulds, without affecting tolerances. By simply varying air pressure and blast media, you can perform alm

more quickly and precisely than with alternative methods.

## Applications

- Perfect for surface preparation on any type of irregular surfaces where other forms of preparation such as sanding
- Ideal for removing paint, rust, scale and oxidation on a variety of surfaces or the preparation of surfaces for bonding

Suitable for a wide range of media

- Abrasives (those that will cut and erode the substrate): Aluminium oxides, Garnet, Soda and calcium silicate etc.
- Non abrasive (surface conditioning, impact or brightening/polishing): Glass bead, amino plastics, acrylic, crushed wood like nylon and polyamides.

## Features + Benefits

- Extra-large tempered glass viewing window measuring 720 x 350 mm, offering the operator a wide viewing angle.
- Oversized door opening of 700 x 900 mm. allows the operator to easy access to load a wide variety of items into the chamber or bulky items due to the low loading point
- Large internal work area of 1000 x 800 x 950 mm allows the operator to easily manoeuvre bulky items within the chamber
- Heavy-duty 14 gauge steel construction provides strength and a stable rigid frame
- LED light kit and associated dust collector helps maintain good visibility during heavy blasting operations
- Foot pedal controlled Super 200 venturi blast gun helps to reduce operator hand fatigue, and is fitted with heavy duty Carbide nozzles for long service life
- Telescopic maneuverable static gun holder for hands free operation
- 40–100 psi operating range
- Air volume consumption of 15–30 CFM @ 80 psi
- Attached rear mounted 1.0kW dust collector helps minimise the floor space by allowing convenient siting
- Replaceable protective window and light underlay
- Conveniently located hopper blast media flow adjuster for easy blast intensity adjustment
- Removable heavy duty hand operated rotary table
- Door safety interlock to isolate the blaster whilst the door is open
- Fitted Air pressure regulator with filter element and gauge: 0-16 bars and automatic drain valve
- Attached electrical control panel for ease of use
- Internal hand operated air wash gun for clean down
- Heavy duty twin arm gauntlets
- Large capacity 100kg storage hopper
- CE Marked
- 1 year manufacturer warranty

**Operational Range 40-100 PSI**  
**Versatility for a Variety of Programmes**



**Extra-large Viewing Window**  
**Reinforced with Tempered Glass**



**Matched Dust Collector**  
**Mounted on Rear to Minimise the Floor Space**



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**Specifications Dynablaster M12**

	Width (mm)	Depth (mm)	Height (mm)
Overall Dimensions	1350	1200	2300
Interior Dimensions	1000	800	950
Front Door	–	700	900
Viewing window	–	720	350

Alternative model: [Dynablaster M11](#)



## Dynamiki

Dynamiki is the leading manufacturer of sand and shot blasting machinery in South E

30 years experience in the heavy industry, aviation and maritime industries has led them to design and manufacture a wide range of effective machinery.

Riley Surface World has picked a range of versatile sand blasting cabinets to serve the UK and European market.

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