

## Vixen Surface Treatments VM55 Shotblast



**Stock Code:** SA950

**Manufacturer:** Vixen Surface Treatments

**Model:** VM55

**Year of Manufacture:** 2014

**Serial:** 6818

**New or Used:** Used (Second Hand)

**Work Envelope (WxDxH mm):** 1160 x 905 x 800

**Work Handling Method:** Manual with Rotary Table

**Other Info:** Cyclonic Media Separation 4 Pressure Pot

**Weight:** 315+220 +215

**External Dimensions (WxDxH):** 1640 x 1000 x 1940

The Vixen VM55 dry blasting cleaning cabinet is designed to provide quick, clean and efficient results across a wide range of applications. Jetair Pressure feed blast machines specifications include separate four cartridge extractor, media cyclone separator with under slung large pressure pot and Ø600mm turntable.

### Typical Applications

Removal of paint. Removal of rust. Removal of scale. Surface preparations prior to bonding, repainting, re coating or producing cosmetic finishes. Deburring or peening: Shot peening is similar to sand blasting, except that it operates by the mechanism of plasticity rather than abrasion: each particle functions as a ball peen hammer. In practice, this means that less material is removed by the process and so less dust is created

Shot peening uses the ball technology, which aim to increase the strength of individual elements and harden their surfaces. Processes of this type work on the basis of strict control of the selection of blast speed and with the precise selection of the blast media.

Shot peening machines are used mainly in the machining and production process;



Home > Shot Blasting Machinery Pressure Fed Blast Cabinets >

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Gears Drill stools Springs Jetair Pressure feed blast machines specifications include separate four cartridge extractor, media cyclone separator with under slung large pressure pot and Ø600mm turntable.

With the pressure feed system the blasting performance is increase by up to four times over the more conventional suction feed machine and will accept the full spectrum of available blast media.

### Standard Features

- Halogen lighting.
- Light and extractor switch.
- Double catch door.
- Sealed armhole/gloves
- Full-width window
- Handheld air wash gun
- External reverse pulse cartridge dust extraction.
- Sealed hopper sieve.
- Moisture trap and pressure gauge.

### WIDTH DEPTH HEIGHT

VM55 Cabinet - 1640 x 1000 x 1940mm. Working area 1160 x 905 x 800mm.

VM55 Extractor - 850 x 860 x 2180mm.

VM55 Cyclone - 715 x 1035 x 2180mm.

VM55 Turntable - Ø 600mm.

View Vixen Surface Treatments VM55 Shotblast on our web site at

<https://www.rileysurfaceworld.co.uk/machines/30774.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.

