

# BMS 1 BLAST UNIT



## DESCRIPTION

This 150 psi vessel is available with the Micro Valve/Combo Valve system (as seen here) and a Pneumatic Control System and is available with the union end ball valve for ease of valve maintenance.

## APPLICATIONS

The BlastOne 1 cuft blast pot is ideal for mobile abrasive blasting where the blast pot may need to be lifted by one blaster on and off the vehicle or into a confined space. This unit is also ideal in a small blast room or workshop situation for those little blasting jobs. The BlastOne 1 cuft has all the robust advantages of our large blasting units but is a conveniently sized "little brother" unit.

Supplied standard with the Micro Valve abrasive metering valve, 1" piping and wheels and handle for ease of mobility. This 150 psi rated unit is available as a manual on/off at the blast unit system or a fully automatic start/stop pneumatic control system complete with twinline control hoses and deadman control handle.

## KEY FEATURES

### ADVANCED METERING VALVE

Fitted with the Micro Valve Metering Valve for superior control of abrasive flow and the automatic versions are supplied with the Automatic Air Valve and RMS Valves for optimum air control and start/stop operation.

### OPTIMUM ABRASIVE FLOW

While most small units are standard base design the BlastOne 1 cuft has the same cone bottom design to allow for maximum flow of abrasive and efficiency in the blast unit.

### LOW PRESSURE LOSS

BlastOne Blast Machines feature efficient full flow pipework and valving to reduce dreaded pressure loss to the lowest in the industry. This keeps you blasting fastest!

### GREAT SIZE FOR MOBILE WORK

Fitted with wheels and handles like the larger units but the smaller and lighter options makes it the easiest of our industrial units to move around for mobile work.

## SPECIFICATIONS

Vessel Diameter	305mm
Weight	60kg
Width	330mm
Hand Way	127mm x 178mm
Height	1016mm
Depth	533mm
Volume	45 litres
Garnet (Capacity)	105kg
Steelgrit (Capacity)	180kg

\* Approximate only - will vary with valve options and excludes wheels and handle!