

BMS 3.5 BLAST UNIT



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This 150 psi vessel is available with either the Micro Valve/ Combo Valve system (as seen here) or the Thompson Valve Abrasive Metering System and Pneumatic Control System.

APPLICATIONS

The BlastOne BMS 3.5 Blast unit is extremely popular with blasting contractors because of its size. The size makes it convenient for truck mounting but is also great for small to medium sized blast room operations. BlastOne Blast Units are built for continuous high product use. Extra cost has gone into maintenance making your blasting job quicker and easier.

KEY FEATURES

LOWEST ABRASIVE CONSUMPTION

The Schmidt™ Metering valves are recognized as the best valve for “grain by grain” abrasive metering. This accurate metering can allow your operators to perform the same task with much less abrasive.

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 faster!

FASTER ACTING DEADMAN CONTROLS

Concerned about safety? The Schmidt™ Combo Valve™ deadman controls is one of the fastest and most efficient valves of its type in the industry. A few extra seconds to shut down can mean the difference between an injury or not.

LOWER LOADING HEIGHT

If you or your operators have to shovel or lift abrasive into the Blast Machine, you’ll be glad to see that the BlastOne Blast Machine range is nearly 6 inches shorter than an equivalent capacity ‘Standard’ Blast machine. This may just save your back! The extra large capacity dome holds extra abrasive ready for fast

filling through the unique hemispherical pop up valve. The lower centre of gravity also helps make it safer and more stable.

ERGONOMIC BLAST MACHINE DESIGN

For maximum stability the BlastOne range is built with a sturdy base frame. The large semi-pneumatic wheels and solid handle makes this unit much easier to move around than ‘standard’ pots.

SPECIFICATIONS	
Vessel Diameter	457mm
Weight	110kg
Width	483mm
Hand Way	152mm x 229mm
Height	1245mm
Depth	635mm
Volume	100 litres
Garnet (Capacity)	230kg
Steelgrit (Capacity)	390kg

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