

MaxxStrip Blast Pot

Universal Minerals' MaxxStrip Blast Pot is a highly versatile system used for wet or dry abrasive airblasting. Blast pressure on the MaxxStrip Blast Pot is fully adjustable, allowing the operator to use low pressure for delicate jobs and higher pressure for more challenging applications. The MaxxStrip Blast Pot can be used with a wide range of media, including sodium bicarbonate, aluminum oxide, plastic media, glass beads and even steel grit. A cone-shaped bottom and media vibrator ensure an even, uninterrupted flow of abrasive, regardless of media type. Normally closed, fail-safe valves and controls promote safe operation.

With the MaxxStrip Blast Pot, an operator can use one system for a wide range of applications: to clean a surface of grease and oil, remove a single layer of paint or strip off paint down to the substrate in one easy step.



Universal Minerals, Inc.

713.797.0054 • 800.528.7086 • Fax: 713.797.1014

Email: garyb@universalminerals.com

www.universalminerals.com

FEATURES AND BENEFITS

- Thompson Valve II abrasive metering system includes cleanout feature and tungsten carbide sleeve for long wear
- Fully adjustable blast pressure allows low pressure for light, sensitive jobs and high pressure for demanding applications
- Full port bypass allows for quick change to full pressure air flow (available option for 3.5 cu. ft. system only)
- Three pressure gauges monitor inlet, tank and blast pressure
- Optional remote abrasive cutoff starts/stops media flow at the blast nozzle while continuing air flow
- Air-driven media vibrator ensures even abrasive flow
- 50 micron air filter/separator removes debris, keeping valves and system clean
- union end ball valve allows maintenance without removing material from blast pot
- Normally closed controls for safe operation



Thompson Valve II

SPECIFICATIONS

General System

Vessel: ASME code pressure vessel cone bottom

Maximum Working Pressure: 125 psi at 250 °F*

Minimum Metal Temperature: -20 °F at 125 psi

Blast Hose Size: up to 1½"

Inspection Port: 6" x 8" handway

Media Drain: 1 ¼"

**Optional 150 psi systems available*

1.5 CU.FT. Blast Pot

Vessel Volume: 1.5 cu. ft.

Lid and Screen: 12" included with system

Dimensions: 28"L x 25"W x 38"H

Weight: 136 lb.

3.5 CU.FT. Blast Pot

Vessel Volume: 3.5 cu. ft.

Lid and Screen: 24" included with system

Dimensions: 38"L x 33"W x 56"H

Weight: 420 lb.



*MaxxStrip Blast Pot systems
can be used with a wide
range of media types*



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