

650, SuperBlast® Portables

- Safe
- Reliable
- Efficient

Simplicity, safety, reliability and performance - those were our design goals when we engineered SuperBlast® Portables. Many years on tough jobs, such as removing corrosion, preparing surfaces for coating and maintaining heavy equipment, have proved that SuperBlast Portables deliver unmatched performance and exceptional value.

A look at the features highlighted above will show you that SuperBlast Portables are made of the "right stuff". These rugged systems are the product of ingenuity and experience; they combine a host of standard features designed to boost productivity and profits. In addition, they can be ordered in a variety of configurations, including your choice of pneumatic or electric remote controls, a complete OSHA package and a full line of accessories.

SuperBlast makes short work of big projects; and performs small jobs in a snap. For the best blasting results, nothing beats SuperBlast.

We offer a complete line of accessories to optimize safety and efficiency.



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Specifications

Pressure Vessel Construction	ASME
Grit Capacity	6.5 ft ³
Tank Diameter	24 Inch
Filling Height	50 Inch
Weight	415 lbs

Features



The Sure-Flo® Media Regulator

The Sure-Flo® Media Regulator One reason for the popularity of SuperBlast® is our patented Sure-Flo® Media Regulator. The media path through the valve is straight down, assuring dependable flow. Abrasive media contacts only one part, a gum rubber metering tube. Not only is the tube exceptionally long lasting, it's also inexpensive and simple to replace, meaning you enjoy more productive time and virtually maintenance-free operation. Various metering tubes are available to match your application.

Operator Controls

Operator Controls Empire gives you the choice of two control systems. Both are available with either pneumatic or electric remote controls. Your local Empire distributor can provide additional details.

"780" Controls - Vessel **remains pressurized**, but stops blasting when you release the remote control. This system is best for spot blasting. It also conserves compressed air and speeds up restarts.

"680" Controls - Vessel **depressurizes** when the remote control is released. This system enables the vessel to refill automatically when placed below an overhead storage hopper.

Blast Room Pressure Vessel

Blast Room Pressure Vessel Empire manufactures a pressure vessel designed specifically for blasting in a room. This SuperBlast model is equipped with a solenoid for connection to the user's door interlock system. It includes an exhaust valve with tank coupling for connection to the user's exhaust hose, Empire 680 remote controls and sight plugs for checking media supply in a pressurized vessel.

A Full Range of Accessories

A Full Range of Accessories Empire offers a complete line of Personal Protective Equipment that meets all current NIOSH and OSHA safety standards. Respirator hoods connect to ambient air pumps or compressors for a clean air supply. Empire provides a wide variety of blast nozzles with different orifices, internal linings and protective jackets. As a result, you can select from various media and air flow rates, as well as spray patterns, to maximize profits.

Always ask for genuine Empire parts.

Warranty

Warranty **BEST WARRANTY IN THE INDUSTRY**
 Three-years limited on parts and labor

Empire Air-Blast Products

- Portable blasters
- Blast rooms and blast booths
- A complete range of cabinets
- Robotic, turntable and in-line automation

- A full line of parts and accessories

NEVER USE SILICA SAND IN ANY EMPIRE EQUIPMENT

Information subject to change without notice.

Safety

Safety

We support our portable blasters and blast rooms with a complete line of modern safety equipment that protects operators and complies with OSHA when properly applied and maintained. All devices affecting breathing-air quality should be inspected and serviced regularly, particularly when a multi-purpose compressor is used to supply breathing air.