

Technical Data Sheet

Jumbo Blaster



Note: Read and follow the Blastline Blast machine operations manual and provide proper training for all users of the device in order to achieve a safe and effective blasting operation.



Description

Blastline Bulk Blast Machines are supersized versions of our premium Blast Machines. We manufacture them in different sizes. These machines handle large amounts of abrasive loads at one time—and less time refilling means more time blasting. All Bulk Blasters are equipped with two operator stations, and some models can optionally be fitted with three or four stations. Each operator station has a pneumatic (optional electric) pressure hold remote control, which enables operators to independently start and stop. Big Clems blast with most media—expendable minerals, slag abrasives, steel grit, and more. In addition, they come in stationary, and unique designs, and all are equipped with 1.5" piping and 150-psi working pressure.

Features

- 150-psi working pressure.
- 1.5" piping.
- Blasts with most media—expendable minerals, slag abrasives, steel grit, and more.
- 2:1 semi-elliptical head provides more abrasive storage for maximum abrasive capacity.
- Flexible pusher lines and ball valves simplify air valve and metering valve maintenance.
- Clearance below vessel provides accessibility for valve maintenance.
- Large 12" x 16" manway permits access to the pressure vessel chamber for maintenance.
- Vertically adjustable, bolt-on hitch.
- Hose support bracket for convenient blast hose storage.
- Lifting eyes mounted on the vessel ease transport. For use when the machine has an empty pressure vessel.

Key Features

Pressure Hold Remote Controls

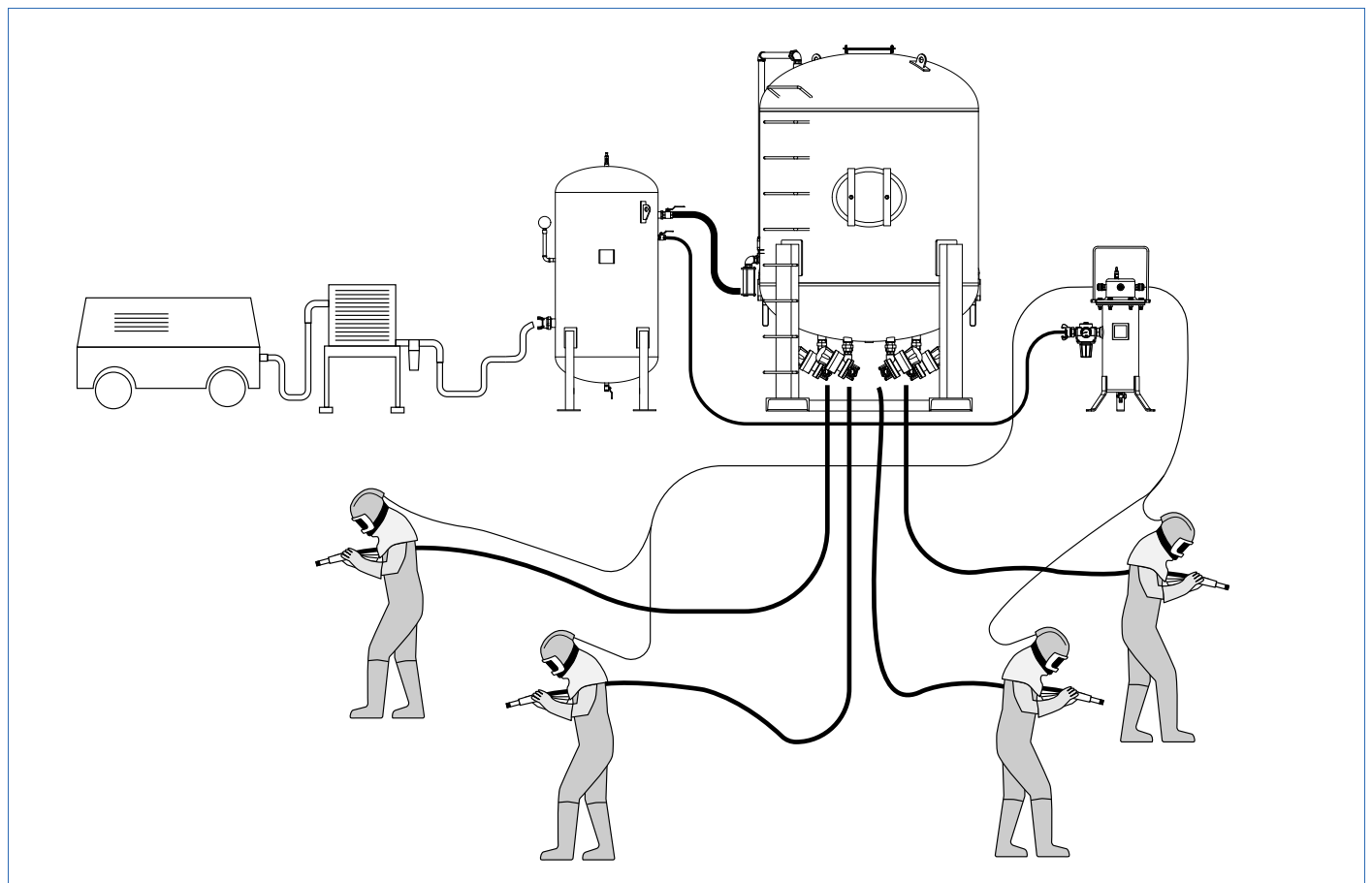
- Enable operators to independently start and stop blasting.
- Pneumatic standard; optional electric.
- Abrasive cutoff system (ACS) allows work surface blow-off and clearing of blast hose.
- Fail-to-safe, normally closed design. Requires compressed air to open.

Auto Matic Pop-up Filling Valve

- Comes with a debris screen and a swing-open rain cap.
- Ladder allows easy access to the pop-up valve for adding abrasive.
- Cannot be opened while the machine is under pressure.
- Safest option on the market— eliminates the potential for injury on units with camlock closures.

Integral 1,600 CMF Moisture Separator And Air Manifold

- Eliminates restrictions that cause airflow loss.
- Provides equal amounts of moisture free air to each operator. Moisture is a naturally occurring byproduct of compressed air.



Blastline is committed to continuous product improvement. Specifications are subject to change without notice.