

# SafeStrip™ Portables

## • Gentle on Work Surfaces and the Environment



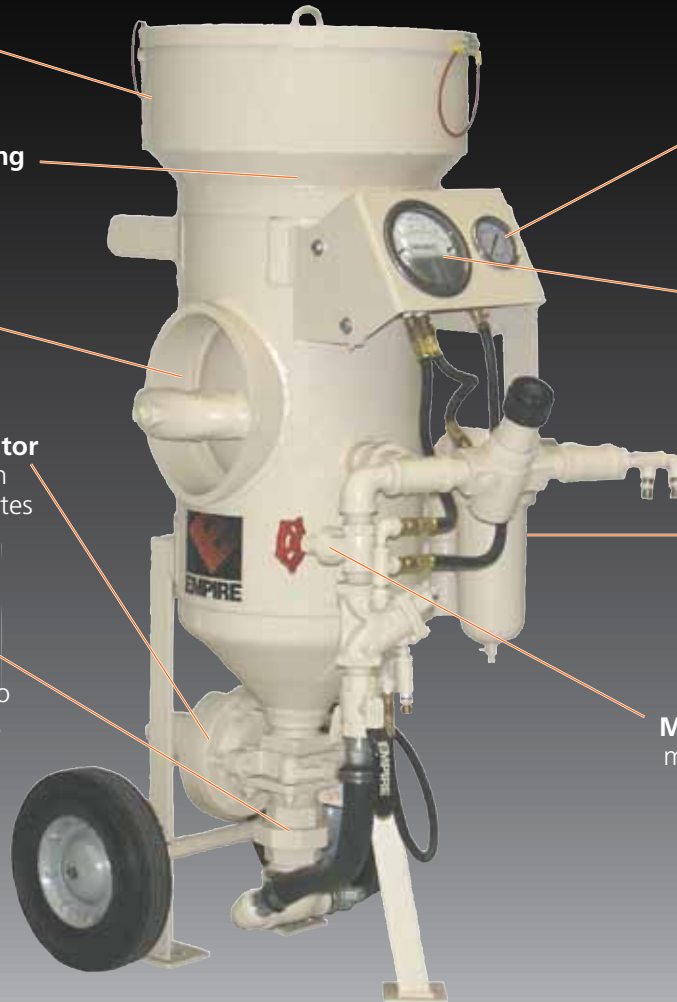
**Hopper with screen**  
simplifies loading of media.

**Six-inch plunger opening**  
speeds up media refills.

**Large inspection port**  
provides easy access to interior.

**Sure-Flo® media regulator**  
closes automatically when trigger is released; facilitates orifice changes.

**Precision disk orifices,**  
available in three sizes,  
can be changed quickly to  
adjust media-to-air ratios.



**Blast-pressure gauge**  
shows operating psi.

**Minihelic indicator** displays  
differential between vessel  
pressure and blast pressure.

**Moisture separator** prevents  
clotting and freeze ups.

**Manual valve** enables precise adjust-  
ment of pressure differential between  
the vessel and blast pressure.

**NEVER USE SILICA SAND IN ANY  
EMPIRE EQUIPMENT**

**BEST WARRANTY IN THE INDUSTRY**  
Three years limited on parts

### SPECIFICATIONS

Model	SB-100	SB-150
Media capacity	1 ft <sup>3</sup>	1.5 ft <sup>3</sup>
Height	44"	52"
With loading hopper	53"	61"
Diameter	12"	12"
Width	22"	22"
Length	26"	28"
Fixed orifice sizes	1/8", 5/32", 3/16"	
Cone angle	60°	60°
Weight	196 lb	245 lb

Empire SafeStrip™ portables are designed specifically to handle fine, light media used in the cleaning and stripping of delicate substrates. SafeStrip portables quickly and safely remove old coatings, dirt, oil, corrosion and other unwanted residues from soft metals, rubber, plastics and other sensitive surfaces. They are ideal for work on statues, monuments, machinery and molds, and in many other applications requiring a "light touch."

SafeStrip portables assure even flow of light media by creating a pressure differential between the pressure vessel and blast pressure. This pressure differential, which can be adjusted precisely with a manual valve, prevents bridging and produces consistent feed rates.

When used with non-toxic abrasives, such as bicarbonate of soda or wheat starch, SafeStrip portables are environmentally safe, as long as materials being removed from the work surface are also non toxic.

For more information on SafeStrip portables, contact Empire or your local Empire distributor, and visit our web site at:

[www.empire-airblast.com](http://www.empire-airblast.com)