

Speed up surface-finishing jobs inexpensively

Empire Economy Blasters



S-100



P-150



P-100



P-300

Want to get rid of dust and old paint fast without scraping, sanding or dirty chemicals? Your answer is abrasive blasting because no other process cleans surfaces more quickly or more effectively. With models priced for almost any budget, Empire's line of Economy Blasters lets you step up to the benefits of blast cleaning at a very affordable cost.

Econ-O-Blast™ Portables—Designed especially for occasional light-duty service, these compact, pressure blasters make short work of surface-cleaning jobs despite their small grit capacity. Using a $\frac{3}{16}$ -inch nozzle, these units require 38 CFM at 80 psi and can be equipped with smaller nozzles to reduce air requirements.

S-100

—Equipped with trigger-action guns that allow complete stop-start control over the blasting stream at all times, Empire's suction-type Mini-Blasters are ideal for removing light rust and paint, frosting glass and spot blasting. Normally, these blasters are used with compressors of 2 horsepower or larger and a fine grade of #70 sand.

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Specifications

P-100, P-150, P-300

Model	Econ-O-Blast P-100	Econ-O-Blast P-150*	Econ-O-Blast P-300*
Grit Capacity	100 lbs. sand	150 lbs. sand	300 lbs. sand
Construction	ASME code for 125 lbs. W.P.	ASME code for 125 lbs. W.P.	ASME code for 125 lbs. W.P.
Diameter	12"	12"	16"
Height	28"	36"	44"
Weight	50 lbs.	80 lbs.	102 lbs.
Wheels	6" rubber	10" rubber	10" rubber
Filter	Moisture and oil with drain	Moisture and oil with drain	Moisture and oil with drain
Gauge	Air pressure	Air pressure	Air pressure
Grit Control	Bottom discharge	Bottom discharge	Bottom discharge
Piping	½" I.P.S. valves and fittings	½" I.P.S. valves and fittings	½" I.P.S. valves and fittings

Complete package specials including hoods, hose and nozzles available.

*Can be equipped with remote controls and larger piping. See Parts/Price list for details.

S-100

Model	S-100
Grit Capacity	100 lbs. sand
Height	18"
Weight	24 lbs. net, 30 lbs. shipping
Control Gun	Trigger-action, stop-start
Air Jet	½" I.D.
Nozzle	⅝" I.D. ceramic
Hose	(1) 8' section with fittings
Connection	Air line—¼" female ball swivel
Screen	6 mesh galv. with safe edge

See Price/Parts list for details.

WARNING

Blast cleaning operators are *required* by NIOSH to wear air-supplied respirators. Failure to comply can endanger life by exposure to silica abrasive dust, resulting in silicosis or lung cancer, which can cause death.

A full line of parts and accessories

In addition to Economy Blasters, Empire supplies the broadest line of quality sandblasting products, parts and accessories in the industry today. To see our full range of products firsthand, visit your local Empire distributor.

SuperBlast® Portable Units

For medium- to heavy-duty blasting, Empire SuperBlast portables feature a patented Sure-Flo® grit valve that permits grit flow to be adjusted precisely while blasting. And, with the addition of Empire's exclusive new Grit-Mizer™ control system, grit flow can even be fine tuned remotely by the operator while he works. As a result, grit consumption is reduced and the need for a pot tender to adjust the grit valve manually is completely eliminated.

Air Supplied Respirators

Empire supplies hoods in a variety of models. Our rugged, air-supplied respirators increase visibility, reduce noise levels, and can be specified with an optional air-conditioning unit for additional operator comfort. Empire also supplies a full range of safety accessories designed specifically for blasting environments, including air filters, Free-Air® pumps, gloves, jackets and pants.

Blasting Hose

Empire premium blasting hose is made specifically to withstand the hazards encountered in blast cleaning. Features include carbon black to dissipate electricity, an abrasion resistant inner tube and a rugged nylon-wrapped cover.

Couplings

Whether you're ordering tank couplings, nozzle couplings with brass threads, or quick-snap hose couplings, specify Empire. It's your assurance of quality construction and dependable performance.

Other Empire Products

- Pro-Finish® and Econo-Finish® blast cabinets
- Blast rooms
- Automated blast finishing systems

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