



BBO BASKET BLASTERS

The Fast, Automatic and Economical Solution for Finishing Small Parts

Electric timer permits blast cycles of up to 60 minutes to be preset.

Removable, perforated basket rotates to expose all sides of parts to the blast stream.

Solenoid valve shuts down blasting automatically at completion of preset cycle.

Door interlock conforms with OSHA.

Pressure regulator allows blast pressure to be adjusted for optimum finishing results.

Moisture separator removes oil and moisture from supply lines

Dust collector, with cartridge filter, assures clean, efficient operation.

If you're looking for a fast, efficient, economical method for finishing small parts, check out one of Empire's BBO basket blasters. To finish parts, you simply drop them into the BBO's nine-inch by nine-inch basket, set the time, and let these table-top work savers do the rest. As parts rotate through an abrasive blast stream, they are cleaned, peened or finished evenly and automatically. By varying air pressure and abrasive media, you control the type of finish as well as required processing times.

Beyond freeing you from the tedious chore of processing parts manually, Empire's BBO basket blasters save you time and money in other ways. They are inexpensive, come fully assembled and ready to

operation, require only a two-horsepower compressor, use less electricity than a 150-watt light bulb, and meet OSHA requirements.

BBO basket blasters come in two models: a BBO-1 with dust bag, and a BBO-2 with an OSHA-approved dust collection system that provides cleaner, more efficient operation. Both basket blasters are recommended for applications where blasting is performed two to three hours per day.

To see an Empire BBO basket blaster in action, call your local Empire distributor for a demonstration of how a BBO basket blaster can add speed and profit to your operations.



BBO BASKET BLASTER SPECIFICATIONS

Basket	9 inch x 9 inch, 1/16" perforated metal, removable
Construction	All welded, 16 gauge
Motor	115 Volts, 60 Hertz, 1 Phase, .01 hp, 7 RPM, Fixed
Electric Timer	Maximum cycle: 60 minutes
Dust Collectors	BBO-1: Dry filter dust bag BBO-2: DC-16 with blower and cartridge filter, 7 amp
Load Capacity	15 pounds maximum
Shipping Weights	BBO-1: 100 pounds, BBO-2: 130 pounds
Air Requirements	10 SCFM at 60 psi using standard 3/32" air jet
Standard Features	• Air gauge • Pressure regulator • Moisture separator
Options	• Blow-off gun • PVC-coated basket

OTHER EMPIRE PRODUCTS



• **Pro-Finish® Basket Blasters** – Empire offers two high-production basket blasters: a BB2-3K model with a 30-inch diameter by 16-inch-wide basket that holds up to 300 pounds of parts, and a BB4-3K with a 30-inch-wide basket capable of holding 350 pounds. Both models include tunable media reclaimers to assure uniform finishing as well as many special features to meet the demands of continuous production.



• **Pro-Finish® Cabinets** – Built to handle demanding finishing jobs, Empire's Pro-Finish cabinets offer a basket option. With the basket mounted on the cabinet door, parts can be processed automatically. With the basket removed, the cabinet returns to its normal operation. This two-in-one arrangement adds to processing flexibility.

- **Econo-Finish® & Modified cabinets**
- **Automated blast systems**
- **Blast rooms**
- **Pneumatic blast & recovery systems**
- **Plastic-media stripping systems**
- **Portable blasters**
- **Centrifugal-disc deburring systems**

**SILICA SAND IS NOT TO BE USED
IN ANY EMPIRE BLAST EQUIPMENT.**

BEST WARRANTY IN THE INDUSTRY

Three years limited on parts and labor

Information subject to change without notice.

EMPIRE™
ABRASIVE EQUIPMENT

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