

# BLASTING SYSTEMS

## VAC BLAST PORTABLE VACUUM BLASTER



This portable 28-gallon vacuum unit blasts, removes and recycles abrasives in one operation. It works with glass beads, aluminum oxide, steel grit, garnet, plastic grit, walnut shells, corn cobs and more. Rolls easily on 6-inch wheels. What's included: (1) 28-gallon vacuum blaster (1) 8-ft. air and vacuum hose (1) Gun and brush assembly (1) 6-ft. power cord (2) Wheels (1) Replacement nozzle. **Specifications:** Operating PSI: 115 - 140 (Max), Capacity: 28 gallons, Vacuum motor: 1100 watt, 120V, 1.5 HP, Air Consumption at Load (CFM): 15 at 80 PSI, Body Material: Steel, Body

Finish: Powder-coated, Recommended Media: Glass beads, aluminum oxide, steel grit, garnet, plastic grit, walnut shells, corn cob, Hose length (ft.): 8, Nozzle Size (in.): 1/4, Tire Size (in.): 6 Dimensions L x W x H (in.): 15 x 15 x 41, Manufacturer Warranty: 1 year limited warranty, Ship Weight: 88.0 lbs.....P/N 12-02647

## MONSTER BLAST CABINET



The Monster Blast Cabinet is constructed of 14-gauge steel for strength and durability. It features a built-in dust collector and large work area to handle bigger pieces. Foot pedal control and side-mounted light switches for easy control. What's included: (1) Blast cabinet (1) Blast Gun (4) Nozzles (two 7/32in., two 9/32in.) (1) Air regulator (2) Blast gloves (1) Foot pedal (4) Fluorescent lights (5) Extra window and (5) extra light underlayment sheets. **Features:** Large front door for easy loading. Heavy-duty 90 CFM dust collector improves visibility during blasting. Rear-mounted dust collector saves floor space. Convenient foot pedal operation. Large work area. Large viewing window: 30 inches x 15 inches. Heavy-duty steel grate holds up to 400 pounds! 4 fluorescent bulbs provide a very bright work area. Monster-sized 443 pounds! Heavy-duty 14 gauge steel has a resilient powder-coated finish. Gas-charged hydraulic hinges provide smooth and easy opening / closing. Power controls are lighted and within easy reach on side of cabinet. Blast-gun hook inside cabinet.

P/N 12-02648

## BLASTING ABRASIVES



Removes paint/corrosion/rust from military, commercial and private aircraft while preserving anodized and alclad surfaces. Customers and usages include: Bell Helicopter Textron, U.S. Air Force, U.S. Navy, U.S. Marine Corps, U.S. Army, Pratt & Whitney, Commercial Airlines(MRO), FAA Repair Stations, turbine blades. **Note: Priced and sold in 25 lb bags.**

Model No.	Description	Part No.	Price
T-2 Urea	T-2 Urea, with a Barcol Hardness of 54-62, is our most versatile plastic blast media. It is highly suitable for a broad range of cleaning and stripping applications, including aircraft, automobiles, marine vessels, trucks, and trailers. Superb results can be expected in the removal of paints, anti-corrosion coatings, hydrocarbon deposits, waxes, oils, adhesives, and sealants, to name a few. T-2 for optimum results on a variety of applications!	12-03810	---
T-3 Melamine	T-3 Melamine, with a Barcol Hardness of 64-72, is our most aggressive, fast blast media. It is highly suitable for a broad range of cleaning and stripping applications, and is highly desirable for replacing glass beads and other harsh abrasives. Best results can be expected in the removal of stubborn paints, printers, hydrocarbon deposits and other hard materials such as molds, engines, iron, and steel. T-3 for maximum aggression and performance on harder substrates!	12-03811	---
T-5 Acrylic	T-5 Acrylic, with a Barcol Hardness of 46-54, is especially suited for a broad range of applications that require high stripping rates coupled with the need to insure surface integrity. T-5 Mil Spec media meets or exceeds the requirements set forth in Mil-P-85891A. Ideal for aircraft components, it is also excellent for powder coating removal from pultruded aluminum parts, thin fiberglass components, thin gauge metals, and of course, aircraft components. T-5 Mil Spec for optimum results where surface integrity is a must!	12-03812	---

## CABINET BLASTERS



100 CFM dust collector included with all steel cabinets. HD 14 gauge steel - welded seams. Full width top door. Optional additional side door. Optional foot pedals or ALC pistol grip trigger gun. High quality lined 24" gloves. Cushioned foam armholes.

**Specifications:** Work Area: 36" or 48" or 60" W x 24"H x 24"D, Height: 60", Door Options: Double Doors, Top Door Opening: 13" x 35", Side Door

Opening: 11" x 17", Gun Options: Foot Pedl, Weight: 36" - 272, 48" - 303, 60" - 333.

Cabinet 36".....P/N 12-02563

Cabinet 48".....P/N 12-02564

Cabinet 60".....P/N 12-02565

## PORT-A-BLAST SANDBLASTER



The Port-A-Blast sand blast gun is a complete sand blast unit. Fill the container with the abrasive material, connect the gun to your air line and it is ready to go to work. Will operate on air pressure as low as 60 PSI. However, for best results, pressures of 100-500 PSI are recommended. The greater the pressure the faster the cutting. The gun can be used to siphon abrasives or liquids

directly from a hopper or bucket, using a flexible siphon tube, and eliminating the 1Qt. container.

Compatible Abrasives: • Silica Sand - the cheapest and most widely used for average work • Glass Beads • Black Beauty Abrasive • Aluminum Oxide Abrasives - for fast cutting and fine texturing and etching • Nut Shell Abrasives - for cleaning and polishing hard under surfaces without scratching • Metal Shot - for removal of hard surfaces such as porcelain.

Port-A-Blast Gun .....P/N 12-00172

Flexible Siphon Tube.....P/N 12-00173

Replacement Ceramic Nozzle.....P/N 12-00493

Steel Nozzle .....P/N 12-05604

## DELUXE PORTABLE PRESSURE BLAST SYSTEMS



Model 1000

These Portable Pressure Blasters are designed to make the most efficient use of your air and abrasive supply. These are not inexpensive siphon units. The entire tank is filled with air and sand under pressure. When the nozzle and valve is opened the sand/air mixture is released under tremendous pressure to quickly remove paint, rust, scale and other coatings. These units are 3-5 times faster to use than siphon units. All units arrive complete with air gauge, pressure vessel, sandblast hood, and sandblast hose. Simply fill with abrasive and attach to your air supply and you are ready to begin blasting. Order by Part no.

Spec. Chart	Model 1000
Operating Pressure	60-125 psi
ASME Tank	Yes
Sandblast Hose	10 feet
Abrasive Capacity	100-120 lb.
Nozzle Size	1/8"
Part Number:	12-20735
Price:	---

**ABRASIVES** - Black Beauty: Economical, fast cutting abrasive. For quick removal of paint and rust. 80# bag....P/N 12-20740