

ABOYTES MFG.

Abrasive Blasting Equipment & Dust Collectors

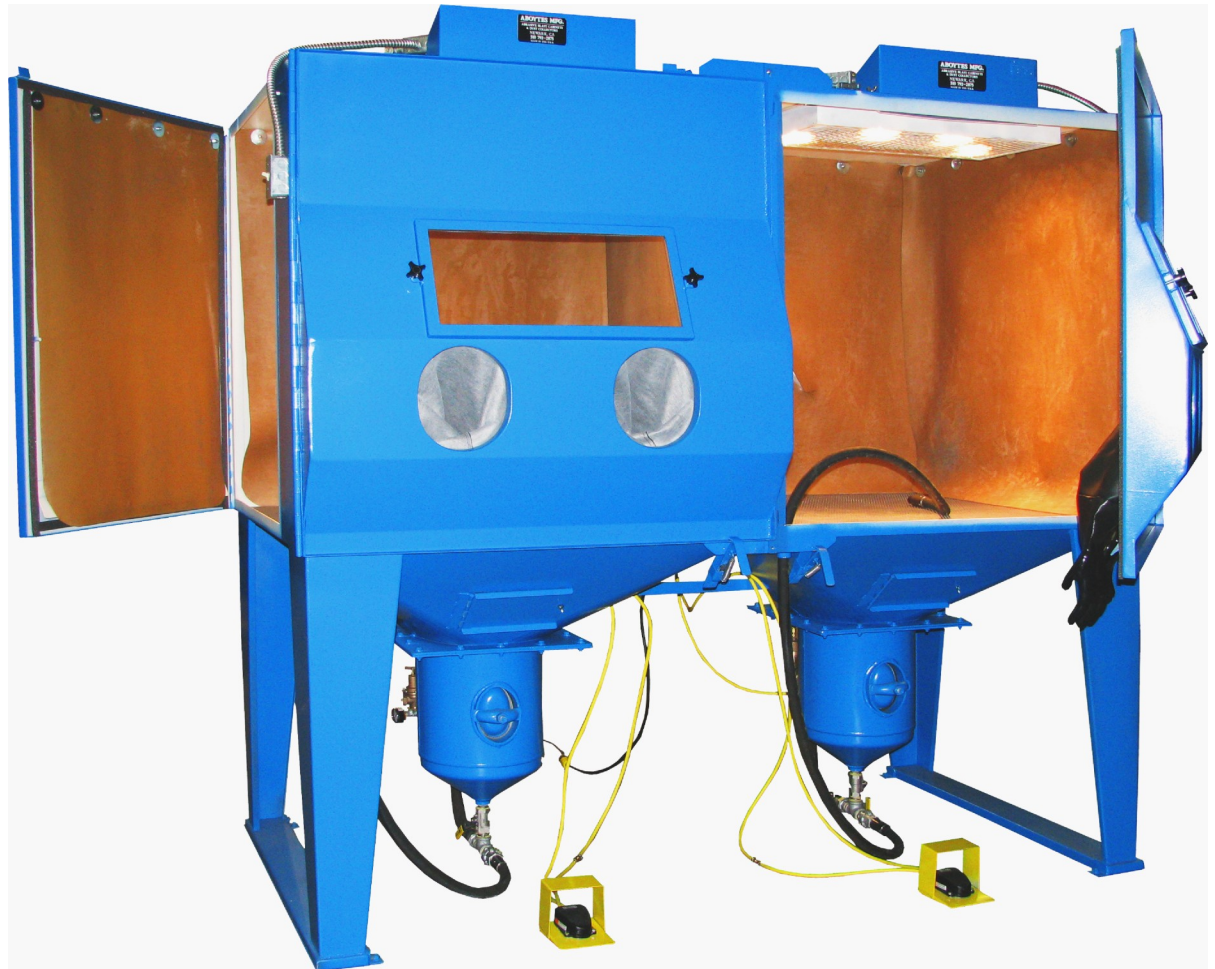
Direct Pressure Blast Cabinets

**Made In The
U.S.A.**

Used in applications such as:

- **Cleaning**
 - Precision parts
 - Semiconductor parts
 - Metal castings
- **Preparing**
 - Surface for Painting
 - Plating
- **Removing**
 - Heat treated Scales
 - Carbon Deposits
 - Oxides
 - Paint
- **Finishing**
 - Automotive
 - Arts and Crafts
 - Decorating
 - Etching

And many more.....



This machine can be used with all medium-to-heavy coarse abrasives on the market.

Aluminum Oxide, Glass Bead, Steel Shot, Steel Grit and many others...

**5X's Faster
Blasting Process**

MODEL: ADP 96-48

*Ergonomic / Dual Operator
Shot-Peening System*

WWW.ABOYTESMFG.COM

Direct Pressure Series

Model ADP 96-48 features :

Model	Work Area Dimensions	Work Stations	Door	Lights	Motor	Blower C.F.M.	Electrical	Filter Bags	Filter Area Sq. Ft.	Shipping Weight
ADP 96-48	96"x 48"x 48" W D H	2	Standard Left/Right Side	8	2 hp.	1200 1" S.P.	208-230/460 3 Phase	30	150	*



*Optional Dual Front Loading Swing Doors

This Cabinet system work station consists of:

- 2 Work Station Sections
- 2 Independent Operators
- Work station can be converted into one single unit inside by removing the center divider for larger size objects.

Features :

- Fabricated with 12 gauge steel Continuously welded
- (2) .9 cu. ft. abrasive capacity pressure pots
- Built in Cyclones to separate abrasive from debris
- Left & Right side loading on standard models
- Full size door opening with abrasive spill proof
- Large window viewing area 25" X 11"
- Exterior laminate automobile safety glass
- Regular inside glass, easy to replace with safety clips
- High flow air regulator and filter
- Electrical toggle switch to control lights and motor
- Stainless Steel abrasive feed regulators
- On/Off Foot Control Valves and Safety Guards
- Air Blow Nozzles
- Perforated Steel Bench
- Air pressure booster and moisture separator

Direct Pressure Blasting

- Used on tough production abrasive blasting of surfaces.
- 5 times faster blasting process then suction type systems.
- Designed for Aggressive or Gentle abrasive blasting.
- Operator has precision control of abrasive flow and velocity.

OPTIONAL ACCESSORIES

- Turntable Work Cart with Track Extensions
- Stationary Turntable
- Interior Rubber lining
- Platform with Rail
- Counter Balance Door
- Front loading swing doors

Heavy Duty

- Full length Rubber gloves and sleeves
- Blasting Gun Assembly
- Perforated Metal Work Bench
- 3/4" Piping with all heavy duty automatic valves

Nozzle Size / Air Supply Requirements

Nozzle Diameter	Cubic Ft. Per Minute						
	40 PSI	50 PSI	60 PSI	70 PSI	80 PSI	90 PSI	100 PSI
3/16"	22	25	30	35	40	43	45
1/4"	40	50	55	60	70	75	80
5/16"	70	80	90	100	115	125	140
3/8"	105	110	125	145	160	175	200
1/2"	195	200	225	250	275	300	340

This table is to be used as reference only.

Maintains 100% of its value over the years.

Distributed By: