



# 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.....



Optional Dual  
Front Loading

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...

## MODEL: ADP 72

*Dual Operator  
Shot-Peening System*

**WWW.ABOYTESMFG.COM**

# ABOYTES MFG. Direct Pressure Series

Model ADP 48 features :

Model	Work Area Dimensions	Work Stations	Door Opening	Lights	Motor	Blower C.F.M.	Electrical	Filter Bags	Filter Area Sq. Ft.	Shipping Weight
ADP 72-36	72" 36" 36" W D H	2	2 Doors Left/Right Side	8	2 hp.	1200 1" S.P	208-230/460 3 phase	30	150	*
ADP 72-48	72" 48" 48" W D H	2	2 Doors Left/Right Side	8	2 hp.	1200 1" S.P	208-230/460 3 phase	30	150	*



## This Cabinet system work station consists of:

- 2 Work Station Sections
- 2 Independent Operators

**No** Rivets  
**No** Spot Welds  
**No** Caulking Unions

## OPTIONAL ACCESSORIES

- Stationary Turntable
- Air Accumulator with Moisture Trap
- Interior Rubber lining
- Operator Catwalk
- Safety Interlock Doors

## Features :

- Fabricated with 12 gauge steel Continuously welded
- (2) .9 cu. ft. abrasive capacity pressure pot
- Built in Cyclones to separate abrasive from debris
- 2 Sections front door loading
- 2 Large window viewing area 25" X 11"
- Exterior laminate automobile safety glass
- Regular inside glass, easy to replace with safety clips
- High flow air regulators and filters
- Electrical toggle switch to control lights and motor
- Stainless Steel abrasive feed regulators
- On/Off Foot Control Valve and Safety Guard
- (2) On/Off Foot Control Valve and Safety Guard
- Air pressure booster and moisture separator

## 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.*

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