



# ABOYTES MFG.

Abrasive Blasting Equipment & Dust Collectors

Made In The  
U.S.A.

## Dry Hone Pressure Blast Cabinet

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
  - Removal of Scale
- **Finishing**
  - Automotive
  - Monuments
  - Arts and Crafts
  - Decorating
  - Etching
  - Glass
  - Engraving

And many more.....



This machine can be used with  
all *Medium-Fine* abrasives on the market.

Aluminum Oxide, Glass Bead, Plastic  
and *Many Others...*

5X's Faster  
Blasting Process

## MODEL: ADHP 96-48

TOP OF THE LINE

[WWW.ABOYTESMFG.COM](http://WWW.ABOYTESMFG.COM)

37580 Enterprise Crt. Suite A ~ Newark, Ca. 94560 ~ Tel: 510.792.2875 ~ Fax: 510.792.2125

# ABOYTES MFG. Dry Hone Pressure Series

Model	Work Area Dimensions	Floor Dimensions	Work Stations	Abrasive Pressure Pot Vessel	Spot Lights	Dust Collector	Motor	Dust Collector CFM	Electrical	Tubular Filter Bags	Filter Area Sq. Ft.	Shipping Weight
ADHP 96 48	W: 96" D: 48" H: 60"	W: 100" D: 84" H: 103"	1	.9 cu. ft. Abrasive Capacity	6	DC-30	2 hp. Motor 3450 rpm, 3 phase	1,200 CFM	3 phase 208-230/460	30	150	*

**Engineered for many years of trouble-free and reliable service.**



Model: DC-30

## System Features :

- Fabricated with 12 gauge Hot Rolled Steel, 100% Welded
- .9 cu. ft. abrasive capacity pressure pot
- Powerful External Cyclone Vortex Air Washing system to minimize abrasive waste.
- 3/4" Piping with all heavy duty automatic valves
- Quick Air discharge valve for fast abrasive automatic reload
- 2 full size doors, left and right side
- 2 Large window viewing area 25" X 11"
- Exterior laminate automobile safety glass
- Regular glass inside, easy to replace with safety clips
- Heavy duty Neoprene gloves and sleeves sewn
- High flow air regulator and filter
- Stainless Steel abrasive feed regulator
- On/Off foot pedal control valve and safety guard
- Expanded metal work bench

*Maintains 100% of its value over the years.*

*Aboytes Mfg. Cyclone Vortex Reclaiming Systems* are designed to keep abrasive media free of contaminants while minimizing media waste.



## Heavy-Duty:

- Full length Neoprene gloves and sleeves
- Brass foot control and safety guard
- Abrasive blasting nozzle
- Pneumatic control valves

## OPTIONAL ACCESSORIES

- Turntable Work Cart with Track Extensions
- Stationary Turntable
- Air Accumulator with Moisture Trap
- Interior Rubber lining
- Operator Catwalk
- Counter Balance Door

## 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.