



# **Dry Hone Pressure Blast Cabinet**

# Used in applications such as:

#### • Cleaning

- -Precision parts
- -Semiconductor parts
- -Metal castings

#### • Finishing

- -Automotive
- -Arts and Crafts
- -Decorating
- -Etching
- -Glass
- -Engraving

### For Industries such as

- Moldings
- Monuments
- Large Frames
- Powder Coating

And many more .....



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

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



**MODEL: ADHP 72-72** 

TOP OF THE LINE

WWW.ABOYTESMFG.COM

# **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 72 72 48	W: 72" D: 72" H: 48"	W: 84" D : 84" H : 96"	2	(2) 1.4 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.



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



## **Nozzle Size / Air Supply Requirements**

Nozzle	<b>Cubic Ft. Per Minute</b>									
Diameter	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			

## **System Features:**

- Fabricated with 12 gauge Hot Rolled Steel, 100% Welded
- Powerful External Cyclone Vortex Air Washing system to minimize abrasive waste.
- (2) 1.4 cu. ft. abrasive capacity pressure pots
- 2 Sections front door loading; Right door loading
- 3/4" Piping
- Quick Air discharge valve for fast abrasive automatic reload
- 2 Large window viewing area 25" X 11"
- Exterior laminate automobile safety glass
- Regular glass inside, easy to replace with safety clips
- High flow air regulator and filter
- Stainless Steel abrasive feed regulator
- On/Off foot pedal control valve and safety guard
- 2 Abrasive blasting nozzles
- Perforated Steel work bench

## 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.

### **Heavy-Duty:**

- Full length Neoprene gloves and sleeves
- Brass foot control and safety guard
- Blasting gun assembly
- Pneumatic control valves

## **OPTIONAL ACCESSORIES**

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

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

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