# **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...* 



### **MODEL: ADHP 10-2**

 $\equiv$  Top Of The Line  $\equiv$ 

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## **ABOYTES MFG. Dry Hone Pressure Series**

Model	Work Area 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 60	W: 72" D: 72" H: 60"	2	(2) .9 cu. ft. Abrasive Capacity	6	DC-45	5 HP	2500 C.F.M	3 phase 208-230/460	45	225	*

### **System Features:**

- Fabricated with 12 gauge Hot Rolled Steel, 100% Welded
- (2) .9 cu. ft. abrasive capacity pressure pots
- Powerful External Cyclone Vortex Air Washing system to minimize abrasive waste.
- 3/4" Piping with all heavy duty automatic valves
- 3 counter balance door, Work station separator counter balance door
- 3 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
- 2 On/Off foot pedal control valve and safety guard
- Expanded metal work bench
- 2 automatic discharge valves for quick air exhaust

### **Heavy-Duty:**

- Full length Neoprene gloves and sleeves
- 2 On/Off foot pedal control valve and safety guard
- Abrasive blasting nozzles
- 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



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.

### **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			

This table is to be used as reference only.

Distributed By:	