

# ABOYTES MFG.

## Abrasive Blasting Equipment & Dust Collectors

Made In The  
U.S.A.

# Dry Hone Pressure Abrasive Blast Cabinet

Quality Built  
Sandblasting System

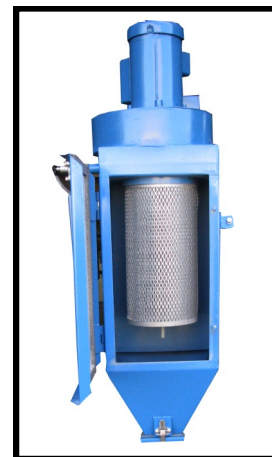
For High Production  
or  
Occasional projects

- **Cyclone Vortex Reclaim System**  
is designed to keep abrasive media free of contaminants while minimizing media waste.
- **Direct Pressure Blasting**  
Designed for Aggressive or gentle abrasive blasting
- **Heavy-Duty** Blasting gun assembly and foot control valve.
- **Cartridge Type Dust Collector**  
1/2 hp. Motor & Powerful air blower for clear visibility while blasting and no mess.
- **Filtration Area:** 54 sq. Ft.
- **Push-Button** Filter cartridge cleaning reverse flow valve.

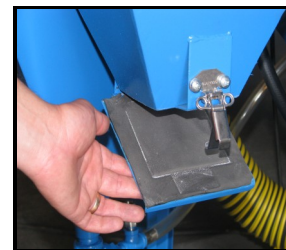
**No** Rivets  
**No** Spot Welds  
**No** Caulking Unions  
**No** Shop/Barrel Vacuum  
Dust Collector



Clear visibility  
while blasting at  
all times



Powerful reverse flow  
blow-down system to  
clean filter Cartridge



Quick waste removal  
lid on Dust Collector

## MODEL: ADHP 30-C

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

# ABOYTES MFG. C - SERIES

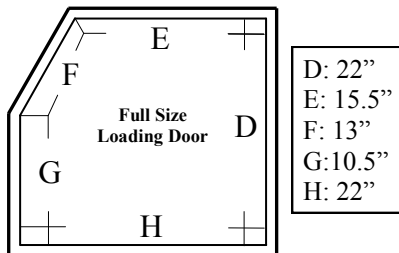
## Dry Hone Pressure Blasting System Features :

Model	Work Area Dimensions	Floor Dimensions	Work Stations	Spot Lights	Dust Collector	Abrasive Pressure Vessel	Motor	Dust Collector CFM	Electrical	Filter Area Sq. Ft.	Shipping Weight
ADHP 30 - C	W: 30" D: 24" H: 24"	W: 53" D: 33" H: 77"	1	1	Cartridge Type	40 lb. capacity abrasive Pressure pot	1/2 hp. 115/230 1 phase	450	1 phase 110 voltage 1 switch controls Lights/motor	54	*
ADHP 48 - C	W: 48" D: 24" H: 24"	W: 71" D: 33" H: 77"	1	2	Cartridge Type	40 lb. capacity abrasive Pressure pot	1/2 hp. 115/230 1 phase	450	1 phase 110 voltage 1 switch controls Lights/motor	54	*

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



ADHP 30 - C



### Direct Pressure Air Consumption

NOZZLE ORIFICE	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

### Features :

- Fabricated with 14 gauge steel Continuously welded
- Built in Cyclone to separate abrasive from waste debris
- 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 valves
- Electrical toggle switch to control lights and motor
- Full size door opening with abrasive spill proof

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

### Dry Hone Pressure:

- 5X'S faster blasting process
- Vortex Reclaimer System
- 40 lb. capacity abrasive pressure pot
- Light weight media (medium to fine)

### Heavy-Duty:

- High Flow and long lasting foot control valve and safety guard
- Durable Blasting gun assembly
- Expanded metal work bench
- Full length neoprene gloves and sleeves

### Powerful Dust Collector:

- 1/2 hp. motor 115/230 ; 1 phase
- Filter Area: 54 Sq. Ft
- Powerful Air Blower and Cartridge for clear visibility while you are blasting.
- Clean your Dust collector with the push of a button creating a powerful reverse flow.

**This machine can be used with all available abrasives on the market.**

Aluminum Oxide, Glass Bead, Silicon Carbide, Garnet Grain, Walnut shell and *many others.....*