

# ABOYTES MFG.

Abrasive Blasting Equipment & Dust Collectors

## Dry Suction Blast Cabinet

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
  - Glass
  - Removal of Scale

And many more.....

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



Quality Built  
Sandblasting System

For High Production  
or  
Occasional projects

- **Interior Cyclone** to self recover and clean abrasive media.
- **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 pulsing valve.

- ✓ Safe
- ✓ Easy to use
- ✓ Reliable

## MODEL: ADS 30-C

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

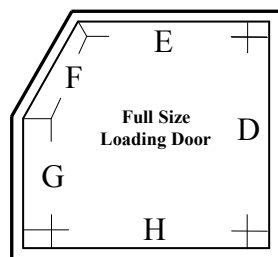
# ABOYTES MFG. DRY SUCTION C-SERIES

## Dry Suction Blasting System Features :

Model	Work Area Dimensions	Floor Dimensions	Work Stations	Spot Lights	Dust Collector	Motor	Dust Collector CFM	Electrical	Filter Area Sq. Ft.	Shipping Weight
ADS 30 - C	W: 30" D: 24" H: 24"	W: 53" D: 33" H: 77"	1	1	Cartridge Type	1/2 hp. 115/230 1 phase	450	1 phase 110 voltage 1 switch controls Lights/motor	54	300 lbs.
ADS 48 - C	W: 48" D: 24" H: 24"	W: 71" D: 33" H: 77"	1	2	Cartridge Type	1/2 hp. 115/230 1 phase	450	1 phase 110 voltage 1 switch controls Lights/motor	54	350 lbs.

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

Model:  
ADS 30 - C



D: 22"  
E: 15.5"  
F: 13"  
G: 10.5"  
H: 22"

### Air Consumption Chart

NOZZLE ORIFICE	AIR JET	AIR (PSI)	40	50	60	70	80	90	100
1/4"	1/8"	(CFM) Req.	12	15	17	19	21	23	26
3/8"	3/16"		26	30	35	40	45	49	54
1/2"	1/4"		45	53	60	67	74	81	87

This table is to be used as reference only.

### 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.*

### 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, Steel Shot, Plastic and *many others.....*

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