

## Charger Direct Pressure Mediablaster®

The Charger Direct Pressure Machine is designed for Production operation using direct pressure; consider production operation to be one (1) hour or more of daily machine operation using a production nozzle size consuming about 25 to 90 cfm of compressed air per minute.

The side mounted negative pressure dust collector on these machines use the most advanced cartridge filtration. This results in an effortless pneumatic cleaning cycle assembly ensuring a longer machine duty cycle, a cleaner work area and longer blower service life. The replaceable cartridge style filter (MERV Tested and Certified) includes 220 Sq.Ft. of dust storage filter surface, cleans using a semi-automatic vibrator and requires only minutes to rebuild when replacement is needed.

The capacity to store dust with ease of service is what makes this machine the right choice for Direct Pressure Production Operation. A larger, rear mounted dual filter option is available for higher daily operation or larger abrasive gun sizes.

Direct Pressure Machines have a more concentrated blasting pattern and higher frictional heat than siphon models. They can clean faster but the pattern is smaller in size for the compressed air used. They can offer what no siphon can match, blind hole cleaning, cross drill ID hole cleaning, shot peening and more. In addition they can operate with any abrasive type, plastic to steel shot, glass beads to aluminum oxide. Ask which delivery is best for your application because we make them all and each type has its best application.

Many time saving options are available for the Charger Pressure Machine saving maintenance costs.

### Charger Direct Pressure Machine Specifications

3636	Inside Cabinet	36"x36"x36"
	Overall Cabinet	54"Wx42"Dx90"H
	Door	30" x 28"H
	Air Usage	25 to 90 CFM
	Electrical	120 Volt-60Hz
4836	Dust Collector	220 Sq.Ft. Cartridge
	Shipping Weight	925 Lbs.
	Inside Cabinet	48"Wx36"Dx36"H
	Overall Cabinet	66"Wx42"Dx90"H
	Door	30"x 28"H
4848	Air Usage	25 to 90 CFM
	Electrical	120 Volt-60Hz
	Dust Collector	220 Sq.Ft. Cartridge
	Shipping Weight	1200 Lbs.
	Inside Cabinet	48"x48"x36"H
4848	Overall Cabinet	66"Wx54"Dx90"H
	Door	39"x28"H
	Air Usage	25 to 90 CFM
	Electrical	120 Volt-60Hz
	Dust Collector	220 Sq.Ft. Cartridge
Shipping Weight	1500 Lbs.	

Need Help? Call Us! 714-671-0728

Visit Our Website for more models

[www.abs-products.com](http://www.abs-products.com)

## Charger Direct Pressure Saving Floor Space



Shown with Optional Pressure Pot Blow-Down Controls to keep the pot filled & Optional Reverse Pulse Cleaning Cycle

- 13" x 24" Safety View Window
- ClearView® Window Sweep
- Low Static Window Protector
- Advanced LED Cabinet Lighting
- Steel Front Hopper Wear Plate, Replaceable
- Down-Draft Air Inlet Filters
- 10" Diameter Work Ports
- Full Front Operator Treadle Pedal
- Right Side Access Door
- Safety Door Interlock
- Operator Control Panel
- Side Mounted Dust Collector Standard
- Filter Cycle Cleaning Gauge
- Operator Platform
- \*Patented Separator Reclaimer
- \*US 7,008,304

- HD Bar Work Grates
- Boron Carbide Nozzle
- Blow-Off Gun
- 220 Sq.Ft. Cartridge Dust Collector
- Easy Clean Pneumatic Vibrator Cleaning Cycle
- MERV Test Cartridge Filter
- Dust Collector Service Access Door
- Hopper Dust Storage
- 700 CFM Blower with Silencer
- 1.0 Cubic Foot ASME Coded Pressure Pot
- Pressure Pot Service Port
- HD Abrasive Flow Control Valve
- 1/2" ID Inside Flexible Ergo Whip Hose