591 W. Apollo St., Brea CA. 92821 (714) 257-0484 www.mediablast.com

**MADE IN THE USA** 

## **PowerStrip Direct Pressure**

The PowerStrip direct pressure Mediablaster® machine incorporates an outside 1.0 cubic foot pressure pot with cyclone separator reclaimer and pneumatic conveyor to keep the finer abrasive flowing. Using the pneumatic conveyor and cyclone separator allows operation with the finer abrasive media. Fine abrasive will often cause cabinet visibility problems; mixing valve feed problems or high abrasive usage rates. Removing the abrasive from the cabinet and storing it outside creates the best possible cabinet visibility and also helps dry and aerate the abrasive yielding a uniform abrasive flow to the nozzle. As a result of the efficiency of the cyclone the abrasive consumption of this unit is truly the lowest possible. Reducing moisture, increasing visibility and reducing abrasive usage are all important benefits created by using a cyclone and pneumatic conveyor equipped machine.

The pressure pot is used to pneumatically push the abrasive media producing faster abrasive velocities than the typical siphon blast machine. This eliminates abrasive weight and allows the heavy abrasive like steel shot and steel grit to be used. Operation with finer blasting media, 150-220 mesh, through hole part blasting, highest abrasive frictional heat and blind-hole cleaning are all advantages when using the PowerStrip direct pressure blasting cabinet.

When using large abrasives look to the PowerPeen model with Internal Separator Reclaimer or the also offered Barrel Cyclone.

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A	few of the more	popular (14) cabinet sizes
3030	Inside Cabinet	30" x 30" x 30"H
	Overall	34" x 50" x 84"H
	Door	24" x 25"H
	Air Usage	12 to 30 CFM
	Electrical	120 Volt-60Hz
	Dust Collector	220 Sq.Ft. Cartridge
	Shipping Weight	1050 Lbs.
3636	Inside Cabinet	36" x 36" x 36"H
	Overall	44" x 68" x 90"H
	Door	27" x 28"H
	Air Usage	25 to 90 CFM @ 80 PSI
	Electrical	208/230/460/60Hz Single Power
	Dust Collector	440 Sq.Ft. Cartridge 1100 CFM Blower & Silencer Pneumatic Abrasive Conveyor
	Shipping Weight	1200 Lbs.
4836	Inside Cabinet	48" x 36" x 36"H
	Overall	52" x 68" x 90"H
	Door	27" x 28"H
	Air Usage	25 to 90 CFM @ 80 PSI
	Electrical	208/230/460/60Hz Single Power
	Dust Collector	440 Sq.Ft. Cartridge 1100 CFM Blower & Silencer Pneumatic Abrasive Conveyor
	Shipping Weight	1300 Lbs.
4848	Inside Cabinet	48" x 48" x 36"H
	Overall	52" x 80" x 90"H
	Door	39" x 28"H
	Air Usage	25 to 90 CFM @ 80 PSI
	Electrical	208/230/460/60Hz Single Power
	Dust Collector	440 Sq.Ft. Cartridge 1100 CFM Blower & Silencer Pneumatic Abrasive Conveyor
	Shipping Weight	1450 Lbs.

Need Help? Call Us! 714-257 0484 Visit Our Industrial Website for more models www.mediablast.com

## **PowerStrip Direct Pressure**



## STANDARD FEATURES: Many more than listed

- 100% welded cabinet construction
- Adjustable HD flow-control abrasive mixing valve
- Foot operated blast control valve with Full Front Treadle Pedal
- ERGO Flexible Inside Operator Whip Hose
- 3/16" Long Wear Boron Carbide Blasting Nozzle
- Advanced LED cabinet lighting
- Large Safety glass view window, 13" x 24" with Low Static Protector
- Window Sweep Air Inlet, helps eliminate sticking dust
- Clean Side Access Door with Lockable Door Latch
- Safety Door Interlock
- All Air Controls; regulator-air/filter water trap & pressure ga.
- 10" Diameter Work Ports, two piece with removable glove
- **HD Bar Work Grates**
- Steel Front Hopper Wear Plate, replaceable
- Blow Off Gun
- **Dust Collector Cycle Cleaning Gauge**
- Dual cartridge-440 sq.ft. dust collector (all models 3636 & larger)
- 1100 CFM Exhaust Blower (all models 3636 and larger)
- Dust Storage Hopper 3.5 Cubic Feet (all models 3636 and larger)
- Pneumatic Abrasive Conveyor with Outside Abrasive Storage Hopper
- High Efficiency Cyclone Separator or Barrel Cyclone Separator
- 1.0 Cubic Foot Pressure Pot with Service Access Port
- Catalyst Paint
- And More, Visit www.mediablast.com for additional information about all the standard features on the PowerStrip Direct Pressure Model