



MBA

Mediablaster®
Cabinets By:

MEDIA BLAST®
MADE IN THE USA

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www.mediablaster.com

PrecisionEtch (Siphon)

Not all applications today require direct pressure abrasive delivery. In fact, some people prefer the siphon abrasive delivery system because of its simplicity of operation.

The PrecisionEtch machine is an ergonomically designed unit with a negative pressure filter cartridge dust collector that's almost HEPA quality and great for small spaces.

Many exclusive and patented features from the PrecisionBlast direct pressure machines are included on the PrecisionEtch machine. This makes it one of the cleanest siphon systems available in the market today!

The PrecisionEtch machine is a siphon machine designed to meet today's needs for clean operation often found in laboratories. This model includes the 700-cfm exhaust blower and exhaust blower silencer operating with more than 500 cfm removed from the cabinet during operation. This creates a clean working area with almost one air change per second inside the cabinet. Abrasive can't transfer into the dust collector because the machine is equipped with a *Patented Pneumatic Separator Reclaimer that cleans the abrasive and keeps it inside the cabinet. The machine includes a door that doesn't drop abrasive on the floor when it's opened, a 110 square foot cartridge filter that is almost HEPA quality in filtration, a dust collector cleaning cycle that operates while seated using an air pulse and pneumatic vibrator cleaning cycle. Also included is the LED floodlight located outside the cabinet and dust tight, the abrasive flow control valve is located in the mixing valve boot at the bottom of the hopper with the large drain.

The PrecisionEtch is today's technology for clean, efficient, and comfortable operation using 120 volt single phase electrical power. It can easily move into the home studio, workshop or industrial locations producing a clean workspace and a professional part when precision parts are being processed. The PrecisionEtch is what is not commonly found when looking for a small siphon blasting cabinet.

STANDARD FEATURES:

- Heavy Gauge 12 & 14 Gauge Steel Construction
 - Padded Armrest with Ergonomic features
 - Abrasive Feeder Boot with mixing valve and drain
 - 100% Continuous Welded Cabinet Construction
 - Laminated Safety Glass Window w/ Protector Glass
 - Hopper Scalper Screen
 - Patented Abrasive Reclaimer Separator
 - Cartridge Filter Dust Collector, 110 sq. ft. surface area:
 - 550 operating cfm exhaust blower with silencer, one air change per second
 - Filter efficiency, 99.95% @ 0.5 micron
 - Air pulse filter clean with vibrator cycle
 - Hopper bottom dust collector dust storage
 - 120 Volt Electrical
 - .220 Tungsten Carbide Gun Assembly (12.8 cfm @ 60 psi) smaller guns available
 - Flexible, Long Wear Blast Hose
 - Blow-off Gun
 - Pneumatic Blast Controls with:
 - Foot operated blast control, (no trigger gun)
 - Air regulator/gauge/filter
 - No Spill Door Construction with Appliance Door Latch
 - Attached Gloves, long cuff
- *US 7,008,304

Need Help? Call Us! 714-257-0484 or 866-204-7068

Visit Our Industrial Website for more models

www.mediablaster.com

PrecisionEtch Micro Mediablaster®



Standard padded armrest removed for shipment



3624

36" x 24" x 23"H
Door 18" x 17"H

39" x 40" x 78"H

110 sq.ft. cartridge
1/2 hp 550 cfm blower
100% welded cabinet
Hopper dust storage

120V/60Hz/1Ph

Wood crate
425 lbs