



MBA

Mediablaster®
Cabinets By:

MEDIA BLAST®

MADE IN THE USA

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CrystalBlast® Summit Master Direct Pressure

The Patented CrystalBlast® Summit Master is a new and different approach to standard sandcarving. It uses a 440 sq.ft. Dual Cartridge Dust Collector, a 2 hp 1100 cfm blower with blower silencer for an increased daily machine duty cycle. The Master Design includes the long wear pneumatic conveyor used to remove all the abrasive each time it exits the nozzle. This aerates and dries the abrasive keeping the fine abrasive flowing in larger cabinets. The abrasive storage hopper vertically loads the pressure pot faster and this design allows an optional larger pressure pot to be added for extended run times.

Standard Sandcarving applications are possible using the front-loading, high-velocity work ports that easily convert to optional brushed port with slit-rubber sealing curtain for larger wider parts. Additionally, you can still open and use the side access door for larger parts.

The Summit Master also has the ability to reduce part setup and processing time on long or short part runs by using the new patented design and system which utilizes its special trapezoid shape with separate sealed chamber allowing the operator to "Blast outside the Box." Use the new mold system or the universal diaphragm fixture plate and the operator can process the parts outside the blasting chamber saving time by not using protection taping. This new patented design keeps abrasive from entering the inside of the part because it's not inside the blast chamber.

Eliminate labor time and operator fatigue using the Summit patented design and remember it's also a standard sandcarving cabinet with a large filter area in the dust collector.

The larger 440 square foot cartridge dust collector with 2 hp blower can support an optional HEPA after filter seen in the photo, includes manually operated cleaning cycle.

- Automatic Quick Pot Fill using Blow-Down Pot Controls
- Bolt-On Removable 6" Arm Ports, standard
- Boron Carbide 3/32" Nozzle, standard
- 440 sq.ft. filter dust storage area, standard
- 2 hp 1100 cfm Exhaust Blower and Blower Silencer, std.
- Long Wear Pneumatic Abrasive Conveyor, standard
- Long Wear Hopper Transition with removable wear plate, standard
- 0.8 Cu.Ft. Pressure Pot Assembly, standard
- Huge Full Front View Window with low static window protector
- Low Velocity Window Sweep
- Blow-Off Gun
- Adjustable LED Cabinet Lighting
- Safety Door Interlock Switch
- Rubber Covered Armrest
- Long Wear Pot Valve
- Operator Dash Panel
- Silicone Mold Kit with Mold and Diaphragm Plates

Need Help? Call Us!
Visit Our Industrial Website for more models
www.mediablaster.com

CB Summit Master

Own a *Patented Summit Master!

"Save 40% processing time by eliminating protection taping"

"BLAST OUTSIDE THE BOX"



The Summit Master is now available in two cabinet sizes, 3624 and the deeper Summit Master 3636 with larger access door. Above you will see the Summit Master 3624 with Optional HEPA After Filter, Magnahelic Monitor Gauges and Upgraded Super Silencer.

| MODEL | WORK AREA DOOR OPENING | OVERALL | DUST COLLECTOR | STANDARD ELECTRICAL | SHIP WEIGHT |
|--------------------------|---|----------------------|--|--|---------------------------|
| CB Summit Master 3624 | 36" X 24" X 30" H 15" X 25-1/2" H Door | 56" X 48" X 86" H | 440 sq.ft. Cartridge 2 hp 1100 cfm blower | High Voltage, 230 or 460 1-Phase or 3-Phase | Wood Crate 1150 Pounds |
| CB Summit Master 3636 | 36" X 36" X 30" H 24" X 25-1/2" H Door | 56" X 68" X 86" H | Blower Silencer 3.5 Cu. Ft. Dust Storage Air Vibrator Cleaning Cycle Cyclone Pneumatic Conveyor | Single Power Source | Wood Crate 1250 Pounds |

*US 9,623,539