



MBA

Mediablaster®
Cabinets By:

MEDIA BLAST®

MADE IN THE USA

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

CrystalBlast® Expanded Cabinets

The Expanded Cabinets are all new for 2018.

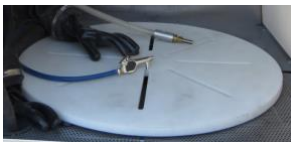
The CrystalBlast® Expanded Cabinets accommodate larger items that often don't fit inside standard sandcarving cabinets. This model also includes all the air controls to keep that abrasive flowing properly during standard sandcarving applications using a 3/32" nozzle size. This is used to keep the frictional heat at a minimum allowing the deepest sandcarving on film masks.

Often you just need a larger cabinet size to **close the door on the part being processed**. The most common Expanded Cabinet Models are square with the depth and width the same. This allows an optional fixed turntable, or mobile work cart and turntable, to be added to the machine for heavy parts or part requiring some rotation during sandcarving.

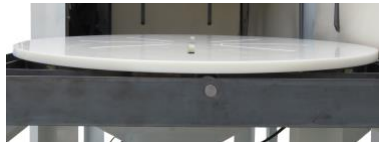
These units are not to be confused with the CrystalBlast Master Production Models that include larger faster nozzle sizes, much larger dust collectors and larger abrasive flow control circuits. The larger the cabinet the less the hopper slope and all of the Expanded Models include the hopper vibrator pot loading assist circuit to help feed abrasive back into the pressure pot assembly. The same dust collector you find on the CB Summit is now standard on all CB Expanded models.

- 50 pound cap. ASME coded pressure pot assembly w/ access port
- 3-way valve for faster pot loading
- Vibrator pot loading assist circuit on larger models included
- 3/32" nozzle abrasive flow controls
- Abrasive flow control using compressed air eliminate wear
- Foot operated blast control valve with treadle pedal
- 3/32" tungsten carbide blast nozzle
- Micro abrasive hose
- Advanced LED cabinet lighting
- Safety glass view window
- Glass window protector, low static
- Side mounted window sweeps
- Double panel door construction, no spills
- Lockable refrigerator door handle
- Precision air-regulator, air filter/water trap with gauge
- 10" diameter work ports with 2 piece glove and gauntlet
- Expanded metal work grates
- Positive hopper to pressure pot scalper screen
- Inside blow-off gun
- *Patented Abrasive Separator Reclaimer 0-180 mesh (cabinet size may reduce the abrasive size advised)
- Production cartridge dust collector with:
 - 700 cfm blower and blower silencer
 - Dust Collector Pneumatic Vibrator Cleaning Cycle
 - Hopper bottom dust storage
 - 220 sq.ft. of MERV test & certified cartridge dust filter

*US 7,008,304



Fixed Poly Turntable



OPTIONAL

Mobile Work Cart, Poly Turntable & Tracks

Need Help? Call Us!

Visit Our Industrial Website for more models

www.mediablaster.com

CB Expanded Cabinets



CB Expanded 4848

5 standard sizes available to 4848

CB Expanded Direct Pressure Machine Specifications

Three (3) Popular Sizes, visit www.mediablaster.com for more sizes

3636	Inside Cabinet	36" x 36" x 36"
	Overall Cabinet	44"W x 51"D x 90"H
	Door	30" x 28"H
	Air Usage	5.7 CFM @ 30 PSI
	Electrical	120 Volt-60Hz
4836	Dust Collector	220 Sq.Ft. Cartridge
	Shipping Weight	670 Lbs.
	Inside Cabinet	48"W x 36"D x 36"H
	Overall Cabinet	52"W x 51"D x 90"H
	Door	30"x 28"H
4848	Air Usage	5.7 CFM @ 30 PSI
	Electrical	120 Volt-60Hz
	Dust Collector	220 Sq.Ft. Cartridge
	Shipping Weight	780 Lbs.
	Inside Cabinet	48" x 48" x 36"H
4848	Overall Cabinet	52"W x 65"D x 90"H
	Door	39"x28"H
	Air Usage	25 to 90 CFM
	Electrical	120 Volt-60Hz
	Dust Collector	220 Sq.Ft. Cartridge
Shipping Weight	960 Lbs.	