MADE IN THE USA

Hobby Blast (Siphon)

The Hobby Blast is a small, 100% welded cabinet, light duty siphon, top-loading media blasting cabinet that requires 12 cfm of compressed air to operate. To save on floor space, the unit allows for bench top or wall mounting. This machine is manufactured specifically for small cleaning applications such as hand-held tools and smaller auto parts.

Equipped with many standard features, which are listed below in detail, this 100% welded 14 gauge steel cabinet is a leak-proof blasting designed to outperform garage blasting cabinets made by other manufacturers; this is not a 6 cfm messy box!

The Hobby Blast machine is the only vacuum blower operated machine, (shop vacuum), that allows users to add a separator reclaimer to remove dust and keep the abrasive clean. This feature greatly improves cabinet visibility and increases abrasive recycles.

If your application requires a larger gun, look to the Saver HD; for any applications requiring an even larger gun or cabinet, look to the Cobra now available in two (2) models, Cobra Stage I and Cobra Stage II both with negative pressure dust collector, cartridge filtration and separator reclaimer standard.

STANDARD FEATURES:

- 100% welded cabinet construction
- Adjustable flow-control abrasive mixing valve
- Foot operated blast control valve
- Small Y blast gun with tungsten carbide nozzle
- Advanced LED lighting
- Safety glass view window
- View window protector glass (low static)
- Clean top loading access door w/ latch
- Air regulating pressure valve
- 5" diameter work ports with attached gloves
- · Perforated metal work grates
- Shop vacuum adaptor
- Wall mounting bracket
- On-off control switch with power service supply for dust collector operation
- Catalyst paint

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Hobby Blast



Shown with Optional VAC-110 Dust Collector and Precision Air-Regulator, Filter & Water/Trap w/Ga.

OPTIONS:

- VAC-110 vacuum dust collector w/110 sq.ft. cartridge filter
- VAC-110 deluxe vacuum dust collector w/ manually operated internal cleaning assembly and dust removal pan
- Vacuum separator reclaimer, installed with any VAC-110 purchase
- Precision air-regulator, air filter/water trap with gauge
- Long wear abrasive hose for cutting abrasives
- Anti-static grounding kit
- Ambient dryer

MODEL	WORK AREA DOOR OPENING	OVERALL	DUST COLLECTOR	STANDARD ELECTRICAL	SHIP WEIGHT
CB Scout	24" X 18" X 18" H 24" X 15" H Top Load	25" X 19" X 32" H	Customer Supplied Optional VAC-110	120V/60Hz/1Ph	With VAC-110 Pallet & crate 250 Pounds

SPACE SAVER HD MEDIABLASTER®

This unit is a great choice for a limited space cabinet footprint designed using no side access doors taking up valuable floor space when the door is opened. Top loading with a *Patented Separator Reclaimer, 335 cfm blower and lots more standard features.

Unlike other small less costly blasting cabinets that try to hide behind a large cabinet size with no real machine features, the Space Saver HD uses a 16 cfm gun matched to the 350 cfm blower size using a Patented Separator Reclaimer that removes the dust and spent abrasive then returns the clean usable abrasive for recycle.

Some units that only look large don't include the foot operated blast pedal, do not have an adjustable media flow control valve, no safety glass view window, missing the window protector and other important features all included standard on the compact Space Saver HD

100% welded 14 ga. cold roll steel cabinet, no spot welds on this unit to leak abrasive during blasting. Large 8-inch diameter work ports and advanced LED lighting that says 21st century.

If you want a 16-cfm gun size in a wider cabinet with the same features and more, look to the Cobra Stage I or Stage II that has two side access doors, a wider cabinet and negative pressure cartridge dust collector.

MODEL: Space Saver HD with top load access door

Specifications:

SS HD	Inside Cabinet	30"W x 24"D x 23"H	
	Overall Cabinet	32"W x 37"D x 63"H	
	Door	30" x 16H	
	Air Usage	16 CFM @ 80 PSI	
	Electrical	120 Volt-60Hz	
	Dust Collector	Tubular Dust Bag	
	Dust Collector	Dust Storage Pail	
	Shipping Weight	300 Lbs.	

Look for the Space Saver HD to blast all your hand held part sizes using 16 cfm of compressed air. This matching of the cabinet size, 335 cfm exhaust blower and Patented Separator Reclaimer also includes all the features missing on the competition that only show a large cabinet photo with limited specifications.

When you want visibility inside any blasting cabinet you must remove lots of air from inside the cabinet. Without a good separator reclaimer you remove all the abrasive with the dust. If you use a vacuum blower, (100 cfm), the material being removed with the dust and spent abrasive settles back into the abrasive. This is like running a car without an oil filter and soon visibility degrades and you need to throw away the good abrasive to remove all the dust!

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Space Saver HD MEDIABLASTER®



- 1/2 HP Class III Pressure Blower
- 335 CFM @ 1" S.P.
- **Tubular Dust Bag**
- **Dust Collector Dust** Storage Pail
- One Cabinet Air Change every 2 seconds
- Radial Impeller, Aluminum
- Patented Separator Reclaimer for use with 0-120 mesh abrasive
- Glass Beads, Aluminum Oxide, Silicon Carbide, Plastic and more

- 16 CFM Gun, Tungsten Nozzle
- Great Value for Dollar
- 13" x 15-1/2" ClearView® Window with Anti-Static Window Protector
- **LED Cabinet Lighting**
- 8" Diameter Work Ports
- Top Load Door for Small **Footprint**
- Foot Operated Blast
- Abrasive Flow Control Valve
- Air Filter / Water Trap and Gauge

MADE IN THE USA

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

COBRA Stage I Siphon

There are two (2) Cobra models, both 100% welded Mediablaster® cabinets and both include the abrasive separator reclaimer and negative pressure dust collector using MERV tested and certified cartridge filtration. Stage I, this model uses a smaller cfm gun size, a smaller exhaust blower cfm and a manually cleaned dual filter cartridge dust collector with an optional inside the cabinet blow-off gun.

Both models are all-negative pressure cabinets and dust collector, and both are 100% welded using 14-gauge steel. Both include two (2) side access doors and the hopper dust storage with MERV tested cartridge filtration technology.

This unit was designed for in-house maintenance shops, home shops, and automotive repair shops. It's specifically designed to operate using air compressors limited to 220volt, single phase power supply, which typically maxes out at 22-25-cfm but common found at 16 cfm capacity.

The advanced cartridge filter technology makes the Cobra machines best in class. Cobra units have a taller-wider cabinet size than the Space Saver model. The Cobra Stage I uses a 16-cfm gun with a 350-cfm blower and manually cleaned dust collector filters. This can easily save \$\$ when looking for a machine model equipped with patented abrasive separator reclaimer used to remove dust from recycled abrasive. The Stage I has all the air controls and the gun size is matched to the blower cfm and separator reclaimer.

MODEL: Cobra Stage I

Shipping Weight

Specifications:

machine.

Stage I Inside Cabinet 42"W x 24"D x 26"H **Overall Cabinet** 47"W x 37"D x 82"H Door 20" x 21-3/4"H Air Usage 16 CFM @ 80 PSI Electrical 120 Volt-60Hz **Dust Collector** Cartridge 90 Sq.Ft. **Dust Collector Blower** 350 CFM @ 1" S.P. **Dust Collector Dust Storage Hopper Dust Collector** Service Access Door **Dust Collector Cleaning** Manual Rapper

With the Cobra Models you get to choose the way you want to operate the machine based on how you use the

400 Pounds

Stage I uses a smaller gun size, a manually cleaned dust collector rapper cleaning assembly with a smaller cfm gun size and smaller cfm blower volume.

Look to the Cobra Stage II for a faster cleaning, more air changes per minute for increased visibility and a pneumatic vibrator cleaning assembly to semi-automatically clean the dust collector filter cartridges.

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- 13" x 24" ClearView® Window
- Low Static Window Protector Glass
- Window Sweep
- Advanced LED Lighting
- 8" Work Ports
- All Air Controls
- Abrasive Flow Control Mixing Valve
- Tungsten Carbide Nozzle
- Long Wear Abrasive Hose



- Right and Left Side Access Door
- Tool-Less Window Replacement
- Large Hopper Drain
- Vertical Flow Control Mixing Valve Sump with Drain
- Foot Operated Blast
- *Patented Separator Reclaimer



- Negative Pressure Dust Collector, 100% Welded
- 90 sq.ft. MERV Tested Filter Cartridges
- Manually Cleaned Cartridge Rappers
- Large Dust Storage Hopper
- Dust Collector Service Door
- 350 cfm Blower Stage I
- 16 cfm Gun (Stage I)
- Tungsten Blasting Nozzle OPTIONS:
 - Blow-Off gun
 - **Ambient Dryer**

MEDIA BLAST®

MADE IN THE USA

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

COBRA Stage II Siphon

There are two (2) Cobra models, both 100% welded Mediablaster® cabinets and both include the abrasive separator reclaimer and negative pressure dust collector using MERV tested and certified cartridge filtration. Stage II, this model, uses a larger faster cleaning gun size, a larger exhaust blower cfm and a pneumatic vibrator cleaning cycle on the dual filter cartridge dust collector with an included inside the cabinet blow-off gun.

Both models are all-negative pressure cabinet and dust collector and both are 100% welded using 14-gauge steel. Both include two (2) side access doors and the hopper dust storage with MERV tested cartridge filtration technology.

This unit was designed for general repair shops, in-house maintenance, home shops, and automotive repair shops. It's specifically designed to operate using air compressors limited to 220-volt, single phase power supply, which typically maxes out at 22-25-cfm but common found at 22 cfm capacity.

The advanced cartridge filter technology makes the Cobra machines best in class. Cobra units have a taller-wider cabinet size than the Space Saver model. The Cobra Stage II uses a larger 3-Y, 22-cfm gun, with a larger 500-cfm blower and semi-automatic pneumatic vibrator dust collector cleaning cycle. This creates faster part cleaning and faster dust collector cleaning, and also includes all the air controls and the Patented Separator Reclaimer. The inside cabinet blow-off gun is standard on the Stage II.

MODEL: Cobra Stage II

Specifications:

Stage II Inside Cabinet 42"W x 24"D x 26"H **Overall Cabinet** 47"W x 37"D x 82"H Door 20" x 21-3/4"H Air Usage 22 CFM @ 80 PSI Electrical 120 Volt-60Hz **Dust Collector** Cartridge 90 Sq.Ft. **Dust Collector Blower** 500 CFM @ 1" S.P. **Dust Collector Dust Storage Hopper Dust Collector** Service Access Door **Dust Collector Cleaning** Pneumatic Vibrator Shipping Weight 450 Pounds

With the Cobra Models you get to choose the way you want to operate the machine based on how you use the machine.

Stage II uses a larger-faster gun size, a pneumatic vibrator cleaning cycle for the dust collector and a larger blower size for more cabinet air changes per minute and better cabinet visibility.

Look to the Cobra Stage I for a more economical Cobra when your operation is less and you want the same cabinet for a lower cost.

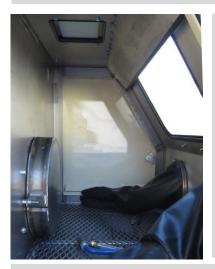
Cobra Stage II

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- 13" x 24" ClearView® Window
- Low Static Window Protector Glass
- Window Sweep
- Advanced LED Lighting
- 8" Work Ports
- All Air Controls
- Abrasive Flow Control Mixing Valve
- Tungsten Carbide Nozzle
- Long Wear Abrasive Hose
- Leg Leveling Pads



- Right and Left Side Access Door
- Tool-Less Window Replacement
- Large Hopper Drain
- Vertical Flow Control Mixing Valve Sump with Drain
- Foot Operated Blast
- *Patented Separator Reclaimer



- Negative Pressure Dust Collector, 100% Welded
- 90 sq.ft. MERV Tested Filter Cartridges
- Pneumatic Vibrator Dust Collector Cleaning Cycle
- Large Dust Storage Hopper
- Dust Collector Service Door
- 500 cfm Blower Stage
- 22 cfm Gun
- Tungsten Blasting Nozzle OPTIONS:
 - Ambient Dryer
 - Blow-Off Gun