

Blasters, Accessories & Abrasives

Professional Pressure Blasters

Manual pull up tank closure / Adjustable abrasive flow valve / 80 - 125 psi Air Pressure / Minimum air volume of 7 CFM @ 80 psi

Pressure gauge / Pressure relief valve - 125 psi __Pressure relieving ball valve



40000 Deadman Blaster (F-45DM)

- Overall Height: 35" with 6" wheels
- 44 lbs. / Ships UPS



40001 Deadman Blaster (F-65DM)

- Overall Height: 29.5" with 6" wheels
- 55 lbs. / Ships UPS



40002 Deadman Blaster (F-100DM)

- Overall Height: 34" with 6" wheels
- 53 lbs. / Ships UPS



40003 Deadman Blaster (F-110DM)

- Overall Height: 32" with 8" wheels
- 63 lbs. / Ships UPS



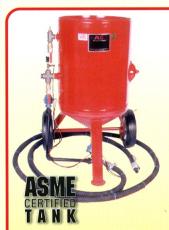
40004 Deadman Blaster (F-150DM)

- Overall Height: 37" with 8" wheels
- 76 lbs. (2 pieces) / Ships UPS



40005 Deadman Blaster (F-300DM)

- Overall Height: 40" with 10" wheels
- 133 lbs. (2 pieces)



40011 Remote Blaster (F-600R)

- Automatic tank closure
- Adjustable abrasive flow valve
- 80 125 psi Air Pressure
- Pressure relief valve 125 psi
- Pressure gauge
- Pressure relieving ball valve
- Pressure choke valve
- Manual pressure release
- Dual remote media valves
- Overall Height: 52" with 16" Wheels
- Minimum Air Volume: 40 CFM @ 80 psi
- 425 lbs. (skidded)

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Model No.	Blast Hood	Blast Time	Blast Hose Size	Ceramic Nozzle Size	Moisture Separator	Frame	Tank Dimensions	Tank Volume	Approximate Capacity	ASME Certified
40000	Standard	15-20 Min.	1/2" ID x 8'	1 ea 1/8" / 1 ea 3/32"	Optional	Tubular Steel	10" x 14"	0.45 cu. ft.	45 lbs.	No
40001	with Bump Hat	20-30 Min.	1/2" ID x 10'	2 ea 1/8" / 1 ea 3/32"	Optional	Welded Steel	12" x 17"	0.65 cu. ft.	65 lbs.	Yes
40002	Standard	30-45 Min.	1/2" ID x 8'	1 ea 1/8" / 1 ea 3/32"	Optional	Welded Steel	10" x 25"	0.9 cu. ft.	90 lbs.	No
40003	with Bump Hat	35-50 Min.	1/2" ID x 10'	2 ea 1/8" / 1 ea 3/32"	Optional	Welded Steel	12" x 22"	1.1 cu. ft.	110 lbs.	Yes
40004	with Bump Hat	45-60 Min.	1/2" ID x 15'	2 ea 1/8" / 1 ea 5/32"	Included	Welded Steel	12" x 27"	1.5 cu. ft.	150 lbs.	Yes
40005	with Bump Hat	1-2 Hours	1/2" ID x 25'	2 ea 1/8" / 3 ea 5/32"	Included	Welded Steel	16" x 28"	2.5 cu. ft.	250 lbs.	Yes
40011	Heavy-Duty	2-3 Hours	1" ID x 25'	1 ea 1/4" Tung Carb	Included	Welded Steel	24" x 39"	6 cu. ft.	600 lbs.	Yes

For customer service or product information, Contact us at 800.253.9726, service@shindustries.com, www.shindustries.com or Fax at 216.831.9573.



Professional Steel Blast Cabinets

HD 14 gauge steel with welded seams / Includes foot pedal / High quality lined 24" gloves and cushioned foam armholes 100 CFM dust collector included with all steel cabinets / Full width top door with additional 11" x 17" side door



40403 Steel Blaster Cabinet

- 36"W x 24"H x 24"D work area / Overall Height: 60"
- 12" x 24" viewing window 150 watt light kit
- Double Doors: Opening is 13" x 35"



40411 Steel Blaster Cabinet

- 48"W x 24"H x 24"D work area / Overall Height: 60"
- 12" x 24" viewing window 150 watt light kit
- Double Doors: Opening is 13" x 47"



40413 Steel Blaster Cabinet

- 60"W x 24"H x 24"D work area / Overall Height: 60"
- Two 12" x 24" viewing window 150 watt light kit
- Double Doors: Opening is 13" x 59"
- 333 lbs.

41412

Polymer Blast Cabinets

Pistol grip trigger gun (11666 Optional foot pedal available) Recommended use with shop vacuum (not provided)



40389 Benchtop Cabinet Blaster

- One-piece construction (no leaks)
- Self-adhesive underlay
- 40338 Optional light kit available
- 23"W x 20"H x 19"D work area
- Overall Height: 24"
- Over sized top window/door
- 25 lbs. / Ships UPS



40390 Benchtop Cabinet Blaster

- One-piece construction (no leaks)
- Self-adhesive underlay
- 40338 Optional light kit available
- 30"W x 27"H x 20"D work area
- Overall Height: 28"
- Hinged over sized top window/door
- 34 lbs. / Ships UPS



40391 Floor Model Cabinet Blaster

- One-piece construction (no leaks)
- · Self-adhesive underlay
- HD 14 gauge steel legs
- 36"W x 24"H x 24"D work area
- Overall Height: 58"
- Hinged over sized top window/door
- •81 lbs.



- Self recycling dust free
- 1 lb. of abrasive included
- 5/16" ceramic nozzle
- Perfect for small jobs
- 20CFM @ 80psi



40015 Portable Blaster

- Use abrasives or liquids
- 10' hose length
- Unlimited capacity
- 7 CFM @ 80psi min.
- 13/64", 1/4" steel nozzles

40012 Bottle Blaster

- Use abrasives or liquids
- One quart capacity
- 15 CFM @ 80psi
- 1/4" steel nozzle
- Light weight & portable







- · Large front door for easy loading
- Large viewing window: 30" x 15"
- Heavy-duty 90 CFM dust collector improves visibility during blasting
- Convenient foot pedal operation
- Rear-mounted dust collector
- Heavy-duty 14 gauge steel has a resilient powder-coated finish
- Gas-charged hydraulic hinges
- Lighted power controls
- Some assembly required

Includes: Heavy-Duty Blast Gun, Heavy-Duty Blast Gloves, Air Pressure Regulator, 4 Blast Gun Nozzles, 5 Extra Window & 5 Extra Light Underlayment Sheets & Foot Pedal





41500 Triple Door Blast Cabinet (2 side / 1 full top)

- 48"W x 23"H x 24"D work area / Overall Height: 67"
- Side Doors: Opening is 22"W x 21"H
- Top Door: 48"W x 15"H
- 335 lbs.

Blasters, Accessories & Abrasives

Standard Pressure Blasters

Large ball valves and plumbing / Safety pressure relief valve / Includes blast hood / Ship

40 Lb., 5 Gallon **Pressure Blaster**

- · All steel deadman handle
- Uses type 2 nozzle
- 3/8" plumbing assembly and 3/8" x 8' pressure hose
- 4 nozzles, hood and funnel included
- 34 lbs



80 Lb., 10 Gallon **Pressure Blaster**

- All steel deadman handle
- Uses type 2 nozzle
- 3/8" plumbing assembly and 3/8" x 8' pressure hose
- 4 nozzles, hood and funnel included
- 40 lbs.



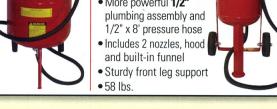
160 Lb., 20 Gallon **Pressure Blaster**

- All steel deadman handle
- Uses type 2 nozzle
- 3/8" plumbing assembly and 3/8" x 8' pressure hose
- 4 nozzles, hood and funnel included
- 49 lbs.



100 Lb. Pressure Blaster

- · Large heavy-duty steel deadman handle
- Uses large type 1 nozzle
- More powerful 1/2" 1/2" x 8' pressure hose





Beads, Aluminum Oxide, Steel Grit, Corn Cob,

Walnut Shells, Plastic and Other Abrasives.

- Powerful Vacuum System Reduces Abrasive Consumption 90% by Recycling Material
- · Ideal for Use in Automotive, Marine & Industrial Refinishing
- Top Opens Easily to Load Abrasive & Access the Filter for Cleaning
- Perfect for Use in Large and Small Spaces that Need to Stay Clean & Free of Debris
- Powerful Turbine Vacuum System Reduces Clean-up Time



ALC Abrasive Blast Suit 💌

- Protects from rebounding of abrasives & debris
- Light weight suit helps reduce fatigue & overheating
- Durable nylon on front & breathable cotton on back helps to keep the operator cool
- Excellent choice for short term or intermittant blasting jobs
- Also great for non-blasting persons working near the blast area
- Easily handles painting & other messy projects
- Hook & loop closures and elastic waste band for sizing and comfort
- Front closure snap flap covers heavy duty zipper
- Large collar helps protect the neck area

Wash by hand in mild detergent, Drip Dry

Available Sizes: 41420 Small 41421 Medium 41422 Large

41423 XL

(32" Inseam on AII) 41424 XXL 41425 XXXL 41426 XXXXL 41427 XXXXXL



Converts Your Pressure Blaster Into a Soda Blaster in Minutes!

40420 3 in 1 Handy Blast

- 3 Blasters for the Price of 1!
- 1 Portable Hand Held Blaster,
 2 Spot Blaster & 3 Spark Plug Cleaner

 Blast Adapters & Blast Abrasive
 Recovery Bag Included!



Conversion Kit



40416 Fits most brands of pressure blasters with 1/2" & 3/8" fittings

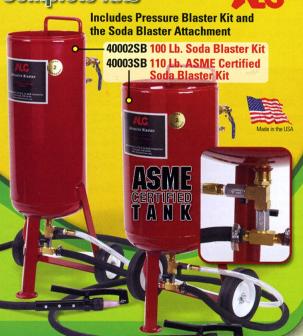
- Removes paint and graffiti without
- harming the surface
 Cleans engine compartments & other areas without harming the surface

40127 20 Lb. SodaBlast Media is recommended where pitting and warpin is not wanted. Safe to use on aluminum & fiberglass. Will not harm rubber, plastic or glass.

Also Available: 40130 50 Lb. Media Buck



Complete Kits





• Complete head coverage Rear breather vents 40556 40019 Standard Hood · Complete fabric hood,

Deluxe Industrial Hood

 Premium fabric hood with internal bump cap



Siphon Blasters



4001344 Spot Blaster

- Self recycling dust free
- 1 lb. of abrasive included
- 5/16" steel nozzle
- Perfect for small jobs



4001544 PortaBlaster

- Use abrasives or liquids
- 10' hose length
- Unlimited capacity
- 7/15 CFM @ 80psi min.
- 13/64" & 1/4" steel nozzle included



4001244 Bottle Blaster

- Use abrasives or liquids
- One quart capacity
- 15 CFM @ 80psi
- 1/4" steel nozzle
- · Light weight & portable
- and gasket *Approximate

Window Underlay Window Underlay for all steel cabinets 50 pc 40253 11699 Window Underlay for 40391 (5pk) 12" x 30" 11698 Window Underlay for 40390 (5pk) 12" x 24"

40025 5" x 6" Lens Fits both hoods

Pressure Blaster Nozzle Kit



5/16"

Blaster Accessories

Separate debris from any media, new or reused. / Great for reusing abrasives! Prevents clogged nozzles from pieces of paint, rust and other particles. For use with all blasters: siphon, pressure and cabinets.



Fine Mesh Strainer



41905 **Standard Strainer**

Made of H.D. stamped steel. / Keeps small parts (fittings, fasteners, screws, etc.) from falling through blast cabinet grate.



41910

Small Parts Blasting Tray

 Fits ALC cabinets & many other cabinets (18" L x 10-3/16" W x 2-1/8" D

41909 Small Parts Blasting Basket

• 5" handle makes it easy to blast small hard to hold items

Nozzle CFM

125CFM @ 80 psi

When replacing nozzles and air jets, it is important to replace with the same size When changing size of nozzle, the appropriate sized air jet must be replaced too



40024 Standard

Hood with

Bump Cap

Internal

3 nozzles, washer, air jet, & a wrench.

· Ceramic kits contain 2 nozzles, washer, air jet, & a wrench

	INOLLIC	OILU	INOLLIO OT III	matorial	
٠	40050	13/64"	7 CFM @ 80 psi	Gold Steel	40053
	40051	1/4"	15 CFM @ 80 psi	Silver Steel	40054
	40052	5/16"	20 CFM @ 80 psi	Black Steel	40055
	40056	13/64"	7 CFM @ 80 psi	Ceramic	40059
١	40057	1/4"	15 CFM @ 80 psi	Ceramic	40060
	40058	5/16"	20 CFM @ 80 psi	Ceramic	40061

Standard Blaster Nozzle LLSOURCE

	Model	Size	Nozzie Crivi
	40366	3/16"	30CFM @ 80 psi
	40355	9/64"	20CFM @ 80 psi
Ceramic	40356	1/8"	15CFM @ 80 psi
Includes 3 nozzles Fits 41001, 41002,	40357	7/64"	10CFM @ 80 psi
and 41007, 41002,	10358	3/37"	SCEM @ 80 nei

40072

40372 Standard Pressure **Blaster Nozzle Kit Variety Pack**

40297

5 - 5.5

Material

Includes 1 each of: 9/64", 1/8", 7/64", 3/32", plus nozzle washer & nozzle nut

40098 25 Lb. Aluminum Oxide is a high quality abrasive that is sharper than sand and cuts twice as fast. It leaves a smooth textured finish with no pits or burrs. It is tougher than glass bead and can be used over and over again. It is one of the most economical abrasives you can use in any reclaim system. Also Available: 4 lb. and 50 lb.

41110 10 Lb. Plastic Grit is primarily used to strip aluminum. Great for stripping paint, light oxidation and surface rust. Recommended for use in blast cabinets because it creates very little dust. Works quickly, lasts a long time and increases visibility within the cabinet.

Also Available: 25 lb.

40126 25 Lb. Garnet is a multi-purpose abrasive. It is sharp and fast cutting with low dust. Recycles well. Great for cabinet blasting. Leaves smooth textured finish like Aluminum Oxide.

40109 25 Lb. Steel Grit is extremely fast cutting on rusty metal and hard-toremove paint. Leaves a very smooth finish. It is also comparable in price to most other specialty abrasives. It should be used in reclaim systems or cabinets.

40105 25 Lb. Glass Bead is an abrasive that should be used in blast rooms and cabinets. It is generally used in creating a satin or matte finish.

Also Available: 4 lb. and 50 lb.

40092 25 Lb. ALC Mix #1 is used when removing paint and rust from panels. It has more cutting power and lasts longer than sand. Use ALC Mix #1 in any reclaim system or in any blast cabinet.

Also Available: 1 lb. and 4 lb.

40093 25 Lb. Coal Slag is used when paint and rust have to be removed from steel. Superior to silica because it has only .1% free silica, is faster cutting, can be re-used, is moisture free and will not pack or absorb moisture.

40112 10 Lb. Walnut Shells are recommended for use on "soft" surfaces such as aluminum, brass, wood, fiberglass and other surfaces where no pitting is desired. Leaves a smooth, dull finish.





40125 50 Lb. Corn Cob abrasive is used on "soft" applications such as wooden surfaces like baseboards & staircases, and aluminum, brass & other surfaces where no pitting is desired. Leaves a smooth, dull finish.

