

ALC[®]

&

ALLSOURCE[®]

BLASTERS & EQUIPMENT

Blasters, Accessories & Abrasives

ALC[®]

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



**ASME
CERTIFIED
TANK**

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



**ASME
CERTIFIED
TANK**

40003 Deadman Blaster (F-110DM)

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



**ASME
CERTIFIED
TANK**

40004 Deadman Blaster (F-150DM)

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



**ASME
CERTIFIED
TANK**

40005 Deadman Blaster (F-300DM)

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



**ASME
CERTIFIED
TANK**

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)

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.

Blasters, Accessories & Abrasives



Standard Pressure Blasters

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

41001 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



41002 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.



41003 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.



41600 100 Lb. Pressure Blaster

- Large heavy-duty steel deadman handle
- Uses large type 1 nozzle
- More powerful 1/2" plumbing assembly and 1/2" x 8' pressure hose
- Includes 2 nozzles, hood and built-in funnel
- Sturdy front leg support
- 58 lbs.



VacBlast **NEW!** Blast - Vac - Collect - Recycle

Blast Away Dirt, Rust, Paint & More!

For Use with Abrasive Media Including: Glass 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



41700 VacBlast



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 intermittent 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



Made in the USA

- Available Sizes:** (32" Inseam on All)
- | | |
|---------------------|---------------------|
| 41420 Small | 41424 XXL |
| 41421 Medium | 41425 XXXL |
| 41422 Large | 41426 XXXXL |
| 41423 XL | 41427 XXXXXL |

SodaBlast

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!
(Round spots / spark plugs, inside angles, edges and outside edges.)
- Works great as a soda blaster!
- Powerful, gravity fed design with adjustable, consistent flow



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
- 2 Year Warranty
- Environmentally friendly

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

Also Available:
40130 50 Lb. Media Bucket



Complete Kits

Includes Pressure Blaster Kit and the Soda Blaster Attachment

- 40002SB 100 Lb. Soda Blaster Kit
- 40003SB 110 Lb. ASME Certified Soda Blaster Kit



Made in the USA

ALC 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



**41412
Dust Collector**
Also Available
Separately



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" • 272 lbs.



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" • 303 lbs.



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.

ALC 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.

ALC Siphon Blasters



40013 Spot Blaster

- 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



the MONSTER Abrasive Blast Cabinet

41800 Monster

- Work Area: 29"W x 38"H x 34"D
- Dimensions: 46"W x 70"H / 85"H (When Door is Open) x 47.2"D
- 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

- Holds up to 400 Lbs!
- 4 fluorescent bulbs provide a very bright work area
- Heavy-duty 14 gauge steel has a resilient powder-coated finish
- Gas-charged hydraulic hinges
- Lighted power controls
- Some assembly required
- 443 lbs.

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



NEW!

ALLSOURCE Blast Cabinet

Florescent light, foot pedal, dust collector, extra nozzles / window and light underlayment included, and pressure regulator. Some assembly required.



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.

READY TO BLAST!

ALC Siphon Blasters

For use with dry abrasives only
Maximum 125 psi
7 CFM@80 psi minimum / Easy setup
Lightweight and portable
Steel nozzles: 13/64", 1/4", 5/16"
Ships UPS

40017 50 Lb. Blaster Kit (F-50)

- 7 foot blast hose
- Free standing open top tank

40018 90 Lb. Portable Blaster (F-90)

- 10 foot blast hose
- Strong tubular steel cart with 6" wheels

Made in the USA

ALC Hoods

- Complete head coverage
- Rear breather vents

40019 Standard Hood

- Complete fabric hood

40024 Standard Hood with Internal Bump Cap

40025 5" x 6" Lens
Fits both hoods

40556 Deluxe Industrial Hood

- Premium fabric hood with internal bump cap

Made in the USA

ALLSOURCE Siphon Blasters

BLASTERS & EQUIPMENT

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

ALC Window Underlay

Made in the USA

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

ALC Pressure Blaster Nozzle Kit

Made in the USA

Model	Size	Nozzle CFM	*Blast Area Ft. / Minute	Kit
40067	3/32"	7CFM @ 80 psi	0.5	40292
40068	1/8"	15CFM @ 80 psi	1 - 1.5	40293
40069	5/32"	25CFM @ 80 psi	2 - 2.5	40294
40070	3/16"	40CFM @ 80 psi	3 - 3.5	40295
40071	1/4"	80CFM @ 80 psi	4 - 4.5	40296
40072	5/16"	125CFM @ 80 psi	5 - 5.5	40297

- Ceramic
- Deadman & remote
- Includes 2 nozzles and gasket

*Approximate

ALC 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.

41908 Fine Mesh Strainer

41907 Funnel 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

Made in the USA

ALC Siphon Blaster Nozzle Kit

Made in the USA

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.

Nozzle	Size	Nozzle CFM	Material	Kit
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
40057	1/4"	15 CFM @ 80 psi	Ceramic	40060
40058	5/16"	20 CFM @ 80 psi	Ceramic	40061

- Steel kits contain 3 nozzles, washer, air jet, & a wrench.
- Ceramic kits contain 2 nozzles, washer, air jet, & a wrench.

ALLSOURCE Standard Blaster Nozzle Kit

BLASTERS & EQUIPMENT

Model	Size	Nozzle CFM	40372 Standard Pressure Blaster Nozzle Kit Variety Pack
40366	3/16"	30CFM @ 80 psi	Includes 1 each of: 9/64", 1/8", 7/64", 3/32", plus nozzle washer & nozzle nut
40355	9/64"	20CFM @ 80 psi	
40356	1/8"	15CFM @ 80 psi	
40357	7/64"	10CFM @ 80 psi	
40358	3/32"	6CFM @ 80 psi	

- Ceramic
- Includes 3 nozzles
- Fits 41001, 41002, and 41003 Blasters

ALC Abrasives

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-to-remove 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.

Made in the USA