



- Many Models in stock and available for immediate shipment.
- Manual and Automated Models
- Same day shipping on Parts and Abrasive.

OVER FIFTY-FIVE YEARS OF SOLID QUALITY

With applications for Trinco equipment increasing year after year, Trinity Tool Company continues to develop products to meet the demands of industry.

For over fifty-five years Trinity Tool Company has been a leader and innovator in the dry blast industry and the company's commitment to high quality and low cost has never altered.

It is with these same ideals that Trinity Tool Company looks forward to the challenges of the future.



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No. 26-15M Rev. 9/10

DISTRIBUTOR:



CATALOG NO.26

MEDIA BLASTING EQUIPMENT

ABRASIVES • PARTS • SERVICE

(586) 296-5900



MADE IN THE USA
www.trinco.com

BLAST CABINETS • ABRASIVE MEDIA

TRINITY TOOL COMPANY A LEADER IN BLAST CLEANING SINCE 1951

Trinity Tool Company was founded on the philosophy of building the best blast cleaning equipment at the lowest possible price. For over fifty-five years the company has not varied from its original goal and today Trinity Tool Company has grown to be one of the leading manufacturers of blast cleaning equipment in the world.

When it comes to value and variety, Trinco products are second to none. Our commitment to superior quality at reasonable prices plus equipment designed with functional simplicity in mind to ensure long years of service, has contributed much to our successful growth.

With many cabinet designs we can custom-fit any blast cleaning need. Our Trinco product line also includes custom cabinets, an abrasive media warehouse, portable pressure blasters, air filters/dryers, and production type pressure cabinets, tumble blasters, dolly and track assemblies.



DRY BLAST CABINET APPLICATIONS

The applications of Trinco Blast Cabinets are virtually limitless—cleaning, deburring, decorating, deflashing, etching, finishing, honing, peening, etc.. All of these uses and more can be accomplished easily with quick sweeps of the gun nozzle. Scale, corrosion, old paint and other surface materials are removed in minutes leaving metal surfaces free of foreign matter and contamination. Even tough mill scale is quickly and efficiently removed.

Using an air compressor, abrasive is propelled through the blast nozzle and onto the part surfaces. The media is contained and re-circulated back to the blast nozzle. A dust collector and/or abrasive separator is utilized to collect and contain the dust releasing only clean filtered air into the atmosphere.

The equipment utilizes a variety of abrasives such as the Trin-Mixes, glass beads, aluminum oxide, silicon carbide, but shells, etc. A multitude of finishes are possible ranging from a micro-finish to a coarse-grade finish depending upon the specific media used. Trinco Cabinets can apply the proper abrasive to provide the desired finish for each specific application.

PRESSURE CABINETS • AIR FILTERS AND DRYERS

TRINCO™ REPLACEMENT PARTS AND ACCESSORIES

Trinco stocks a complete line of replacement parts and accessories including:

- Air Fed Hoods
- Anti-Static Parts
- Blow Off Guns
- Carbon Screens
- Dolly and Track
- Filter Bags
- Gloves
- Guns
- Gun Oscillators
- Lamp Shields
- Manual Turntables
- Nozzles
- Parts Baskets
- Parts Rollers
- Pencil Guns
- Pneumatic Vibrators
- Powered Turntables
- Water Filters
- Windows
- Window Protection

TRINCO ABRASIVE WAREHOUSE MEDIA DATA

TRIN-MIXES: Trinco's exclusive combination of glass bead and aluminum oxide delivers fast and efficient cutting action while maintaining close tolerance and a fine satin finish.

TRIN-MIX #4: The finest, it is ideal for removing light-to-medium contamination from tools, precision parts, molds, and dies. A general purpose media which is used in a wide range of applications from texturing plastic injection molds to providing appealing finishes on exposed stainless steel and aluminum surfaces.

TRIN-MIX #2: More aggressive and faster cleaning, Trin-Mix 2 leaves a slightly rougher finish. Ideal for heavier contamination. Dimensional changes of .001 may occur.

RAD-MIX: Most aggressive. Developed for radiator cleaning. It is ideal for removing tough contamination from surfaces with a minus .001 inch tolerance or better.

TRIN-BLAST ALUMINUM OXIDE: The fastest abrasive for general blasting, dimensional changes of .001 to .002 may occur. Guaranteed First Quality Virgin Grain meets ANSI standard B74.12-1976, Military Standard A21380-B. Consistent, resistant to breakdown, very low iron content. It comes in a full range of sizes.

TRIN-BEADS GLASS BEADS: Ideal for removing foreign matter from workpiece, without removing base metal, changing dimensions, contaminating parts or overstressing. Full range of sizes are available.

SILICON CARBIDE: Extremely hard but friable abrasive used in blasting, grinding and polishing very hard materials, i.e. granite, ceramics, glass, or marble. May be used on soft resilient plastics. Meets ANSI standard B74.12-1976. It comes in a full range of sizes.

STEEL SHOT: A solid, round particle causing peening action and producing a dimpled surface. Its heavier weight gives it a greater impact and hammering action. Cleans heavy forgings and removes heat-treated scale.

STEEL GRIT: Angular. Acts like thousands of cutting tools for a fast cleaning job. Produces an ideal surface for adherence of new coatings. Often shot and grit are mixed to achieve different finishes.

PLASTIC: Dust-free formulation, with high tensile, compressive flexural strength, combined with comparatively low hardness. Used in deflashing plastic parts, cleaning molds, dies, electronic connections and circuit boards. Effectively deburrs machined iron castings and machined non-ferrous screw parts.

COB-GRIT: Soft-grit blasting. Natural cellulose derived from corncobs. Used in removing light foreign matter, such as carbon, oil and dirt without affecting the surface.

NUT SHELLS: Soft aggregate used in removal of foreign matter or coatings from surfaces without etching, scratching or marring cleaned areas. Applications include delicate molds, armatures and electric motors prior to rewinding.

SPECIAL ABRASIVES AND GRIT SIZES ARE ALSO AVAILABLE

BLAST CABINETS • ABRASIVE MEDIA

TRINCO

DRY-BLAST

MULTIPLE USES...

Cleaning...

...precision parts such as small gears; stampings, forgings and extruding dies; molds for glass, plastic, rubber, and metal castings, pistons, valves, cylinder heads, windings, armatures, brushes and rotors in the overhaul of electric motors and generators; machine parts, etc.

Removing...

...heat treat scale; carbon deposits; slag, oxides and discolorations; scale from high speed drills and other cutting tools; light machining burrs; paint, varnish and lacquer, etc.

Preparing...

...surfaces for painting, plating, anodizing, welding and bonding of coatings.

Reclaiming...

...rusted tools; used files; saw blades; hardware parts.

Finishing...

...to provide decorative quality finish for the automotive, appliance, photographic, and jewelry industries; to improve appearance of castings by removal of scale and thin edges, and blending of minor defects; dimpling surfaces to improve adhesion for plastic, rubber and paint; improve lube holding ability of running parts by creating uniform lubrication pickets, etc.

STANDARD FEATURES...

All Trinco Dry Blast Cabinets have these standard features:

- Ruggedly built of 14 gauge welded steel
- Heavyweight rubber gloves, neoprene gloves optional
- Easy change window frame - merely loosen a few wing nuts
- Safety designed foot valve blasting control for ease of operation
- Tungsten carbide nozzle and air jet
- 8" armholes on all models 40" x 40" and larger and on all direct pressure cabinets.

In addition all Master models include...

- Fluorescent lighting to eliminate shadows and minimize energy consumption
- Large 12" x 24" safety glass windows for excellent visibility and increased efficiency
- Air pressure regulator and gauge
- Double floor - 1/8" expandex steel plus carbon screen

TRINCO BP SIPHON BLAST CABINETS



MODEL 20 BENCH TOP

This Bench Top cabinet is ideal for cleaning small parts. It has all of the features of a full size cabinet, yet doesn't require the space. The blast gun is rated for 17 CFM at 70 PSI. Includes CDB dust collector, foot pedal, safety glass window, rubber gloves, work light, pressure regulator. Pictured with optional stand.

Working dimensions: 20" wide x 18" deep x 18" high
 Overall dimensions: (without stand) 21" wide x 33" deep x 38.5" high
 Front door: 20" wide x 13" high
 Shipping weight: 210 lbs. - add 65 lbs, for optional stand.



MODEL 24/BP

This small cabinet is ideal for cleaning small parts. Small foot print doesn't require a lot of shop space. The blast gun is rated for 17 CFM at 60 PSI. Includes BP dust collector, foot pedal, safety glass window, rubber gloves, work light. Pressure regulator is optional.

Working dimensions: 24" wide x 18" deep x 23" high
 Overall dimensions: 25" wide x 19" deep x 62" high
 Front door: 24" wide x 13" high
 Shipping weight: 265 lbs.



MODEL 30/BP

This small cabinet is ideal for cleaning small parts. Small foot print doesn't require a lot of shop space. The blast gun is rated for 17 CFM at 60 PSI. Includes BP dust collector, foot pedal, safety glass window, rubber gloves, work light. Pressure regulator is optional.

Working dimensions: 30" wide x 20" deep x 23" high
 Overall dimensions: 31" wide x 21" deep x 62" high
 Front door: 24" wide x 13" high
 Shipping weight: 275 lbs.



MODEL 36/BP

This very popular cabinet is ideal for cleaning small or medium size parts. Includes front and side door, fluorescent lighting, and pressure regulator. The blast gun is rated for 25 CFM at 60 PSI. Also includes BP dust collector, foot pedal, safety glass window, and rubber gloves.

Working dimensions: 36" wide x 24" deep x 23" high
 Overall dimensions: 38" wide x 25" deep x 64" high
 Front door: 24" wide x 13" high
 Shipping weight: 340 lbs.



MODEL 48/BP

This very popular cabinet is ideal for cleaning small or medium size parts. Includes front and two side doors, fluorescent lighting, tungsten carbide nozzle and airjet, and pressure regulator. The blast gun is rated for 25 CFM at 60 PSI. Also includes BP dust collector, foot pedal, safety glass window, and rubber gloves.

Working dimensions: 48" wide x 24" deep x 23" high
 Overall dimensions: 52" wide x 25" deep x 64" high
 Front door: 48" wide x 13" high - Side doors: 17" wide x 16" high
 Shipping weight: 420 lbs.

TRINCO UPGRADES / RETRO-FIT PACKAGES



TRINCO ABRASIVE SEPARATOR AND DELUXE DUST COLLECTOR

Upgrade your current machine with a Trinco Abrasive Separator. Available in 300, 450 or 600 CFM sizes or we can custom build one for your blast machine. Available with dust filter bag or Deluxe Dust Collector (pictured to the right of separator). Abrasive Separators deliver more efficiency to your blasting operation by removing broken abrasive, dust, and contaminants from the reusable media. This results in lower dust levels and longer media life.



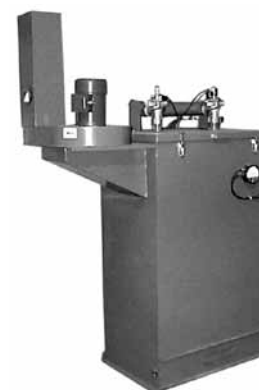
MODEL 400PT DUST COLLECTOR

Removes and filters larger amounts of dust than small size Dust Collectors can. 1/2 HP motor is rated at 400 CFM. Nine tubular filter bags (40 sq. ft. filter surface area) trap more dust than single filter bag Dust Collectors. Includes a manual filter bag shaker and convenient dust drawer for easier cleaning. Exhaust outlet is insulated for lower noise levels.



MODEL 800PT DUST COLLECTOR

Removes and filters larger amounts of dust than medium size Dust Collectors can. 1 HP motor is rated at 800 CFM. Twelve tubular filter bags (52 sq. ft. filter surface area) trap more dust and are ideal for large cabinets or multi-gun applications. Includes a manual filter bag shaker and convenient dust drawer for easier cleaning. Exhaust outlet is insulated for lower noise levels.

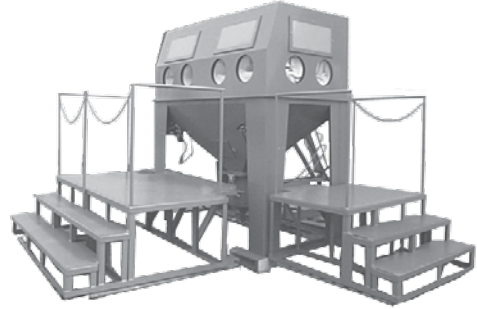


MODEL 900RPC DUST COLLECTOR

Removes and filters extremely fine dust particles. 2 HP motor is rated at 900 CFM. Two 12" diameter x 36" long filter cartridges (472 sq. ft. filter surface area) provide 99.7% filtering efficiency to 1/2 micron. Ideal for Direct Pressure cabinets, multi-gun and automated blast cabinets and hazardous dust applications. Includes automatic reverse air pulsed filter cartridge cleaning and convenient dust drawer for easier cleaning. Also available with 55 gallon sealed dust disposal drum package.

TRINCO CUSTOM MODELS

TRINCO MANUFACTURES A VARIETY OF CUSTOM MODELS. WE CAN BUILD TO YOUR SPECIFICATIONS OR DESIGN A CUSTOM MACHINE TO FIT YOUR APPLICATION. BELOW ARE JUST A FEW EXAMPLES. CONTACT US WITH YOUR SPECIAL APPLICATION.



STEEL SHOT BLAST CABINET

Designed for blasting with heavy steel media. ASME pressure vessel mounted under cabinet hopper and steep hopper slope ensure consistent return of steel media to pressure vessel. Platforms position operator at correct height for work stations. Gum rubber interior curtains resists wear from steel media.



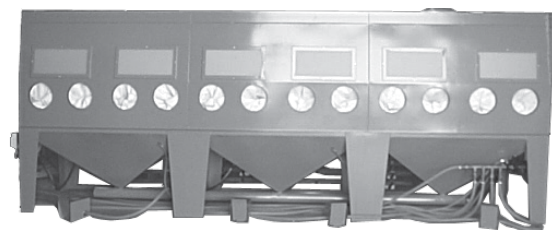
PNEUMATIC CYLINDER

Provides powered operation of heavy cabinet top lid. Cylinder control mounted on front of cabinet. Includes safety check valves to hold cylinder in place in the event of air pressure loss. Cabinet top opens to approx 80° for over head loading of large parts.



HI-CUBE BLAST CABINET

Designed for blasting of tall parts. Features include an upper and lower operator workstation with platforms for access to entire side of part. Also includes a roll-out turntable and full-size center-opening swing door.



MULTI-OPERATOR CABINET

Designed for blasting of long parts. Features include multiple workstations for one or several operators blasting simultaneously.

TRINCO BP SIPHON BLAST CABINETS

MODEL 42 X 24 SPLIT LEVEL



Split Level cabinets feature a hinged cabinet top for ease of front loading of heavy parts. A spring counter balance is included to assist opening and closing of cabinet top. This medium sized cabinet is ideal for cleaning of small or medium size parts. Includes a side door, fluorescent lighting, tungsten carbide nozzle and airjet, and pressure regulator. The blast gun is rated for 25 CFM at 60 PSI. Also includes BP dust collector, foot pedal, safety glass window, and neoprene gloves.

Working dimensions: 48" wide x 24" deep x 24" high
Overall dimensions: 52" wide x 50" deep x 65" high
Side door: 11" wide x 11" high • Shipping weight: 400 lbs.



MODEL 48 X 24 SPLIT LEVEL

Split Level cabinets feature a hinged top for ease of front loading of heavy parts. A spring counter balance is included to assist opening and closing of cabinet top. This popular cabinet is ideal for cleaning small or medium sized parts. Includes a side door, fluorescent lighting, tungsten carbide nozzle and airjet, and pressure regulator. The blast gun is rated for 25 CFM at 60 PSI. Also includes BP dust collector, foot pedal, safety glass window, and neoprene gloves.

Working dimensions: 48" wide x 24" deep x 24" high
Overall dimensions: 52" wide x 50" deep x 65" high
Side door: 11" wide x 11" high • Shipping weight: 410 lbs.



MODEL 40 X 40 SPLIT LEVEL

Split Level cabinets feature a hinged top for ease of front loading of heavy parts. A spring counter balance is included to assist opening and closing of cabinet top. This versatile cabinet is ideal for cleaning medium or large sized parts. Includes a large side door, fluorescent lighting, tungsten carbide nozzle and airjet, and pressure regulator. The blast gun is rated for 25 CFM at 60 PSI. Also includes BP dust collector, foot pedal, safety glass window, and neoprene gloves.

Working dimensions: 40" wide x 40" deep x 31" high
Overall dimensions: 45" wide x 71" deep x 71" high
Side door: 30" wide x 20" high • Shipping weight: 560 lbs.



MODEL 48 X 36

This very popular cabinet is ideal for cleaning medium or large parts. Inside height of 36" accommodates tall parts. Includes tow large side doors, fluorescent lighting, tungsten carbide nozzle and airjet, and pressure regulator. The blast gun is rated for 25 CFM at 60 PSI. Also includes BP dust collector, foot pedal, safety glass window, and neoprene gloves.

Working dimensions: 48" wide x 36" deep x 36" high
Overall dimensions: 52" wide x 37" deep x 78" high
Side doors: 28" wide x 30" high • Shipping weight: 585 lbs.



MODEL 48 X 48 SPLIT LEVEL

Split Level cabinets feature a hinged top for ease of front loading of heavy parts. A spring counter balance is included to assist opening and closing of cabinet top. This large cabinet is ideal for cleaning medium or large sized parts. Includes a large side door, fluorescent lighting tungsten carbide nozzle and airjet, pressure regulator. The blast gun is rated for 25 CFM at 60 PSI. Also includes BP dust collector, foot pedal, safety glass window, and neoprene gloves.

Working dimensions: 48" wide x 348" deep x 31" high
Overall dimensions: 53" wide x 77" deep x 71" high
Side door: 36" wide x 20" high • Shipping weight: 675 lbs.

TRINCO NSL SIPHON BLAST CABINETS



TRINCO NSL BLAST CABINETS FEATURE TWO LARGE SIDE DOORS AND 36" OF INSIDE HEIGHT FOR BLASTING OF MEDIUM TO LARGE SIZE PARTS. THESE CABINETS DO NOT FLIP OPEN, SO THEY CAN BE PLACED CLOSE TO A WALL. DOUBLE PANEL SIDE DOORS WITH HEAVY DUTY LATCHES PROVIDE A DUST TIGHT SEAL. THESE CABINETS ARE ALSO AVAILABLE WITH ABRASIVE SEPARATORS, DELUXE PACKAGES, DIRECT PRESSURE AND WITH ROLL OUT TURNTABLES.

(Models 36x36BP, 48x36PT, and 60x36 shown)

Model	Part No.	Inside W x D x H	Floor Space** W x D x H	Side Door(s) W x H
36x36/BP	1-36360	36 x 36 x 36	72 x 36 x 70	(2) 28 x 30
36x36/400PT	1-36361	36 x 36 x 36	76 x 36 x 70	(2) 28 x 30
36x36/450RC	1-36363	36 x 36 x 36	42 x 75 x 76	(2) 28 x 30
36x36/450 DELUXE	1-36365	36 x 36 x 36	86 x 75 x 84	(2) 28 x 30
48X36/BP	1-48360	48 x 36 x 36	76 x 40 x 70	(2) 28 x 30
48X36/400PT	1-48365	48 x 36 x 36	88 x 36 x 70	(2) 28 x 30
48X36/600RC	1-48363	48 x 24 x 24	54 x 75 x 76	(2) 28 x 30
48X36/600 DELUXE	1-48364	48 x 30 x 24	86 x 75 x 84	(2) 28 x 30
48X48/400PT	1-48482	48 x 48 x 36	88 x 48 x 70	(2) 42 x 30
48X48/600RC	1-48487	48 x 48 x 36	54 x 87 x 76	(2) 42 x 30
48X48/600 DELUXE	1-48488	48 x 48 x 36	86 x 87 x 84	(2) 42 x 30
60X36/400PT	1-60362	60 x 36 x 36	100 x 36 x 70	(2) 28 x 30
60X36/600RC	1-60363	60 x 36 x 36	66 x 75 x 76	(2) 28 x 30
60X36/600 DELUXE	1-60368	60 x 36 x 36	86 x 75 x 84	(2) 28 x 30

** Overall space needed including Dust Collector and Blast Cabinet side door opened.

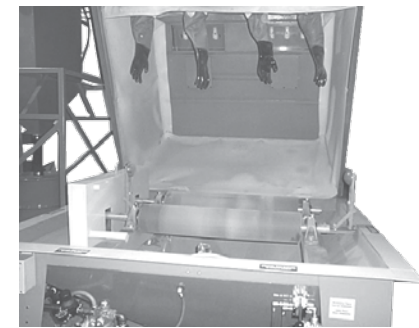
TRINCO AUTOMATED AND SPECIALIZED MODELS

TRINCO MANUFACTURES A VARIETY OF AUTOMATED AND SPECIALIZED MODELS. WE CAN BUILD TO YOUR SPECIFICATIONS OR DESIGN A CUSTOM MACHINE TO FIT YOUR APPLICATION. BELOW ARE JUST A FEW EXAMPLES. CONTACT US WITH YOUR SPECIAL APPLICATION.



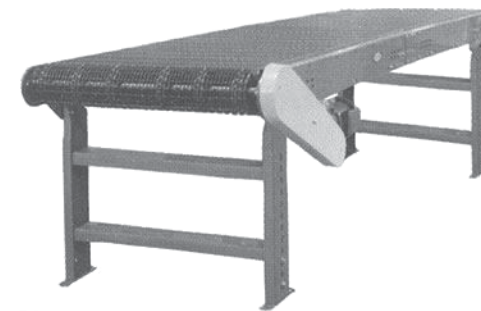
OSCILLATOR BLAST CABINET

Designed for automatic blasting of low profile parts. Operator loads parts on turntable, sets timer, and presses start. Mounted pressure blast nozzles sweep radially over top of powered rotating turntable blasting the top surface of parts. Nozzles and turntable stop when timer expires. Table and oscillator speed are variable.



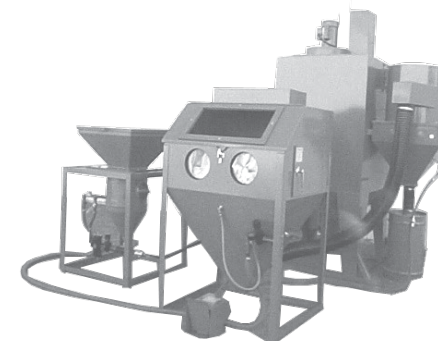
POWERED ROLLER CABINET

Designed for automatic blasting of tubular parts. Operator loads part on rollers, sets timer, and presses start. Mounted pressure blast nozzle sweeps across top surface as part rotates on its axis. Nozzle and rollers stop when timer expires. Roller and oscillator speed are variable. Also available with manual nozzle operation



POWERED CONVEYOR

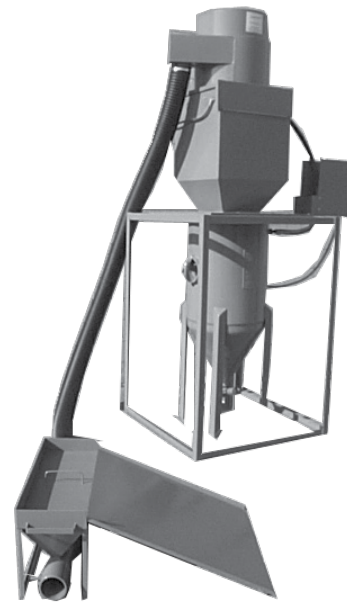
Designed for production blasting of low profile parts. Variable speed conveyor moves parts through cabinet as mounted nozzles blast down onto top surface of parts. Conveyor features a wire mesh steel belt and emergency stop buttons on each end. Optional nozzle oscillator available for full coverage of wide parts. Different conveyor lengths / widths available.



SODA BLAST CABINET

Sodium Bi-Carbonate (Soda) media removes paint, grease, oil, dirt, etc. off parts without any surface damage or change in finish. Our Soda Blast line of cabinets are designed for blasting specifically with Sodium Bi-Carbonate Media. Specialized components and machine design are utilized for smooth, consistent flow of soda media.

TRINCO BLAST ROOM PACKAGE



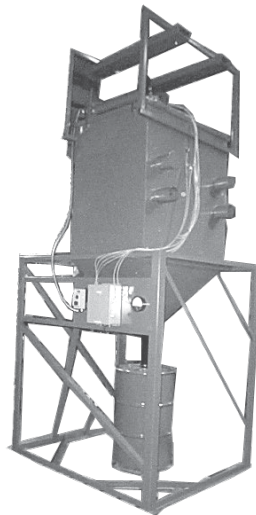
TAKE YOUR BLASTING INDOORS WITH A TRINCO DP-1500BR BLAST ROOM PACKAGE!
THIS PACKAGE PROVIDES A COST EFFECT SOLUTION TO BLASTING OUTDOORS. MEDIA IS RECOVERED AND CLEANED BEFORE RE-BLASTING. YOU SUPPLY THE ROOM AND VENTILATION AND OUR PACKAGE DOES THE REST!

INCLUDES THE FOLLOWING:

- Tungsten Carbide blast nozzle
- 50 ft. of blast hose with couplings
- Remote control for start/stop from nozzle
- Sweep-in media recovery hopper
- ASME 6 cubic foot blast pot
- Air-supplied blast helmet
- Blast helmet air purifier
- Abrasive Separator reclaims media
- RPC1500 Dust Collector

Also available with smaller dust collector

RPC1500 DUST COLLECTOR



- 99.7% filtering efficiency to 0.5 micron
- 5 HP, 230/460V motor installed
- 3 Phase magnetic motor starter
- Four abrasion resistant filter cartridges
- 944 sq. feet of filter surface area
- Auto reverse pulse cartridge cleaning
- Magnehelic pressure gauge
- Fan silencer
- 55 gallon sealed dust drum
- Fork lift slots for ease of installation

PORTABLE BLAST MACHINES

100, 300, or 600 lb media capacity
 All packages include the following:

- Air-fed blast helmet with nylon cape
- Air-fed helmet purifier with 50 ft hose
- Remote control shut-off at nozzle
- 50 ft. blast hose with brass couplings
- Tungsten Carbide Venturi blast nozzle
- 25 extra outer helmet lens
- Heavy duty inlet and outlet valves
- Abrasive trap with muffler



TRINCO 400 PT AND 800 PT SIPHON BLAST MODELS



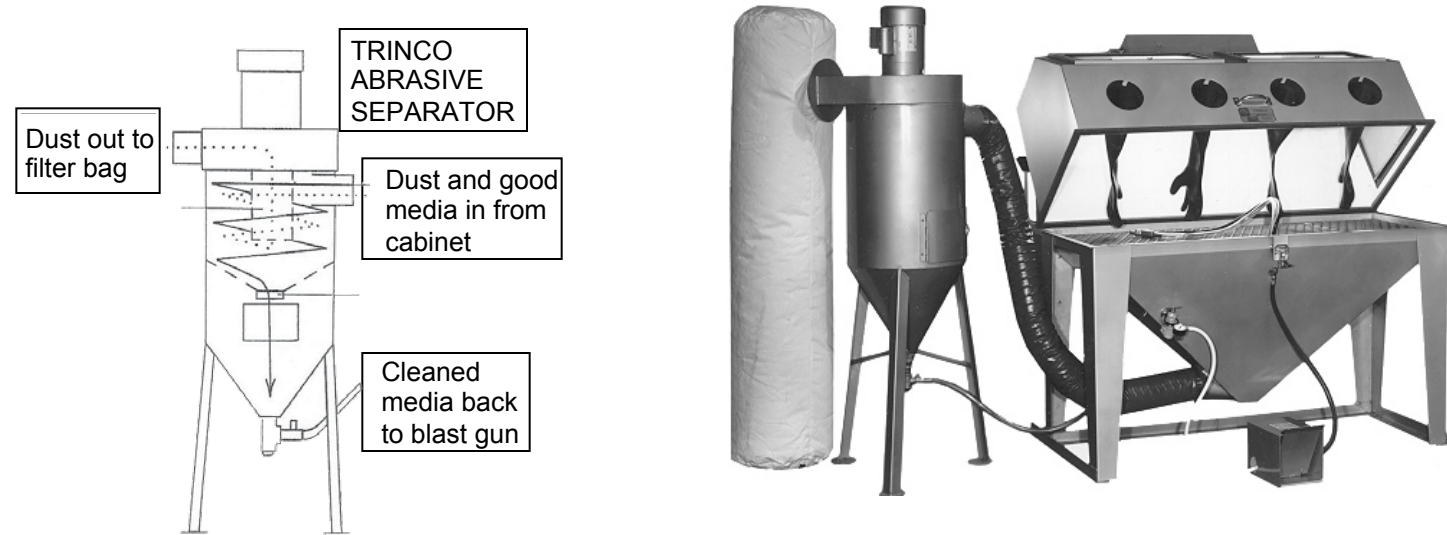
400PT AND 800PT MODELS INCLUDE ALL STANDARD FEATURES PLUS EITHER A 400PT OR 800PT* DUST COLLECTOR. THE 400PT AND 800PT* DUST COLLECTORS HAVE MORE FILTER AREA AND VACUUM FOR MORE EFFECTIVE DUST COLLECTION AND FILTRATION. THE MANUAL FILTER BAG SHAKER AND DUST DRAWER PROVIDE EASE OF MAINTENANCE. THE 400PT DUST COLLECTOR FEATURES A 1/2 HP MOTOR, 400 CFM AIR FLOW RATING AND 40 SQ. FEET OF FILTER SURFACE AREA. THE 800PT DUST COLLECTOR FEATURES A 1 HP MOTOR, 800 CFM AIR FLOW RATING, AND 52 SQ. FEET OF FILTER SURFACE AREA. THESE DUST COLLECTORS ARE ALSO SOLD SEPARATELY TO RETRO-FIT AN EXISTING BLAST CABINET.

(ModelS 48X24SL/400PT and 40X40SL/400PT shown)

Model	Part No.	Inside W x D x H	Floor Space** W x D x H	Side Door(s) W x H	Front Door or Split Level***
36/400 PT	1-00365	36 x 24 x 23	76 x 30 x 70	(1) 17 x 11	36 x 13
36x30/400 PT	1-36305	36 x 30 x 23	76 x 36 x 70	(1) 17 x 11	36 x 13
36x36/400 PT	1-36361	36 x 36 x 36	80 x 40 x 76	(2) 28 x 30	Side doors only
48/400 PT	1-00485	48 x 24 x 23	90 x 30 x 70	(2) 17 x 16	48 x 13
42x24SL/400 PT	1-42245	42 x 24 x 24	76 x 40 x 70	(1) 11 x 11	SL 42 x 24
42x30SL/400 PT	1-42305	42 x 30 x 24	76 x 46 x 70	(1) 11 x 11	SL 42 x 30
48x24SL/400 PT	1-48245	48 x 24 x 24	82 x 40 x 70	(1) 11 x 11	SL 48 x 24
48x30SL/400 PT	1-54830	48 x 30 x 24	82 x 46 x 70	(1) 11 x 11	SL 48 x 24
48x36/400 PT	1-48365	48 x 36 x 36	98 x 40 x 76	(2) 28 x 30	Side doors only
48x36/800 PT	1-48362	48 x 36 x 36	98 x 40 x 80	(2) 28 x 30	Side doors only
40x40SL/400 PT	1-40405	40 x 40 x 31	96 x 64 x 70	(1) 30 x 20	SL 40 x 40
40x40SL/800 PT	1-40406	40 x 40 x 31	96 x 64 x 80	(1) 30 x 20	SL 40 x 40
48x48SL/400 PT	1-48485	48 x 48 x 36	104 x 72 x 70	(1) 36 x 20	SL 48 x 48
48x48SL/800 PT	1-48486	48 x 48 x 36	104 x 72 x 80	(1) 36 x 20	SL 48 x 48
96x48SL/400 PT	1-96485	96 x 48 x 31	152 x 72 x 70	(2) 36 x 20	SL 96 x 48
96x48SL/800 PT	1-96486	96 x 48 x 31	152 x 72 x 80	(2) 36 x 20	SL 96 x 48

* 800 PT Dust Collector is recommended for multi gun or dusty media applications.
 ** Overall space needed including Dust Collector.
 *** SL - Denotes a Split Level Model with a hinged cabinet top, brackets and spring counter balance.

TRINCO ABRASIVE SEPARATOR MODELS



TRINCO ABRASIVE SEPARATOR BLAST CABINETS INCLUDE ALL STANDARD FEATURES PLUS AN ABRASIVE SEPARATOR AND FILTER BAG. THE ABRASIVE SEPARATOR REMOVES BROKEN MEDIA AND CONTAMINANTS FROM THE REUSABLE MEDIA. THE ZIPPERED FILTER BAG FILTERS OUT THE DUST AND RELEASES ONLY CLEAN AIR. ABRASIVE SEPARATOR SIZES AVAILABLE ARE 300*, 450, OR 600 CFM. ABRASIVE SEPARATORS ARE ALSO SOLD SEPARATELY TO RETRO-FIT AN EXISTING CABINET.

(Model 60X24SL/600 RC shown)

Model	Part No.	Inside W x D x H	Overall** W x D x H	Side Door(s) W x H	Front Door or Split Level***
36/300 RC	1-00361	36 x 24 x 23	53 x 45 x 75	(1) 17 x 11	36 x 13
36/450 RC	1-00362	36 x 24 x 23	95 x 44 x 70	(1) 17 x 11	36 x 13
36x36/450 RC	1-00363	36 x 36 x 36	68 x 72 x 86	(2) 28 x 30	Side doors only
48/300 RC	1-00481	48 x 24 x 23	67 x 45 x 75	(2) 17 x 16	48 x 13
48/450 RC	1-00482	48 x 24 x 23	107 x 44 x 70	(2) 17 x 16	48 x 13
42x24SL/300 RC	1-42241	42 x 24 x 24	65 x 50 x 65	(1) 11 x 11	SL 42 x 24
42x24SL/450 RC	1-42242	42 x 24 x 24	95 x 50 x 70	(1) 11 x 11	SL 42 x 24
42x30SL/300 RC	1-42301	42 x 30 x 24	65 x 56 x 65	(1) 11 x 11	SL 42 x 30
42x30SL/450 RC	1-42302	42 x 30 x 24	101 x 56 x 70	(1) 11 x 11	SL 42 x 30
48x24SL/300 RC	1-48241	48 x 24 x 24	72 x 50 x 65	(1) 11 x 11	SL 48 x 24
48x24SL/450 RC	1-48242	48 x 24 x 24	101 x 50 x 70	(1) 11 x 11	SL 48 x 24
48x30SL/450 RC	1-24830	48 x 30 x 24	101 x 50 x 70	(1) 11 x 11	SL 48 x 30
48x36/600 RC	1-48363	48 x 36 x 36	80 x 108 x 86	(2) 28 x 30	Side doors only
40x40SL/600 RC	1-40403	40 x 40 x 31	110 x 72 x 72	(1) 30 x 20	SL 40 x 40
48x48SL/600 RC	1-48483	48 x 48 x 36	126 x 78 x 72	(1) 36 x 20	SL 48 x 48
60x24SL/600 RC	1-60243	60 x 24 x 24	113 x 44 x 70	(1) 17 x 16	SL 60 x 24
60x30SL/600 RC	1-60303	60 x 30 x 30	113 x 50 x 71	(1) 17 x 16	SL 60 x 30
60x36/600 RC	1-60363	60 x 48 x 31	92 x 72 x 86	(2) 28 x 30	Side doors only
60x48SL/600 RC	1-60483	60 x 48 x 31	113 x 78 x 72	(1) 36 x 20	SL 60 x 48
72x48SL/600 RC	1-72483	72 x 48 x 31	125 x 78 x 72	(1) 36 x 20	SL 72 x 48
96x48SL/600 RC	1-96483	96 x 48 x 31	149 x 78 x 72	(2) 36 x 20	SL 96 x 48

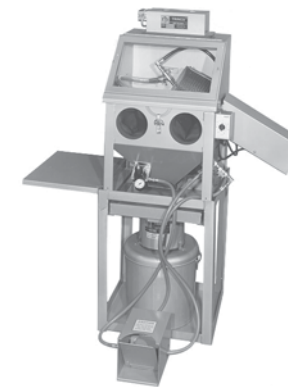
* 300 CFM is for glass bead or fine media only. 450 and 600 CFM are for glass bead or coarse media.

** Overall space needed including Abrasive Separator and Filter Bag.

*** SL - Denotes a Split Level Model with a hinged cabinet top, brackets and spring counter balance.

TRINCO TUMBLE BLASTERS

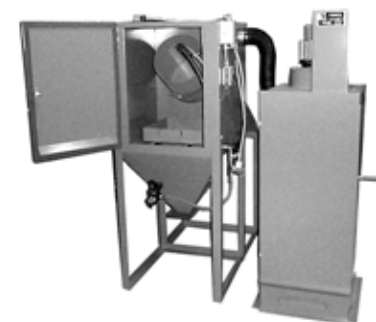
TRINCO MANUFACTURES A VARIETY OF TUMBLE BLASTERS. SIMPLY LOAD THE BARREL, SET THE TIMER, AND PARTS ARE AUTOMATICALLY TUMBLED DURING BLASTING. BELOW ARE SOME STANDARD MODELS. WE CAN ALSO DESIGN A CUSTOM MACHINE TO FIT YOUR APPLICATION.



MODEL 20/88-ST

Bench top model designed for tumble blasting of small light parts. Load capacity is up to 10 lbs. Also doubles as a hand blast cabinet. Shown on optional stand.

- Includes the following:**
- 8x8 Plastisol coated basket
 - 6 RPM Motorized Basket
 - Timer and solenoid
 - Safety door interlock
 - Blast gun with holder
 - Tungsten carbide nozzle
 - Work light and window
 - Safety enclosed foot pedal
 - Pressure regulator
 - 100 CFM Dust Collector



MODEL TB14X12

Dedicated tumble blaster designed for tumble blasting of small parts. Load capacity is up to 50 lbs. Perforated steel basket is 14" diameter x 12" high with 1/8" perforations. (Other perforation sizes available)

- Includes the following:**
- 6 RPM Motorized Basket
 - Timer and solenoid
 - Safety door interlock
 - Blast gun with holder
 - Tungsten carbide nozzle
 - Pressure regulator
 - Part unloading tray
 - 400 CFM Dust Collector

Also available with Abrasive Separator



MODEL TB24X24

Dedicated tumble blaster designed for tumble blasting of small parts. Load capacity is up to 100 lbs. Perforated steel barrel is 24" diameter x 24" high with 1/4" perforations. (Other perforation sizes available)

- Includes the following:**
- 2 RPM Motorized Barrel
 - Timer and solenoid
 - Safety door interlock
 - Two Blast guns with holder
 - Tungsten carbide nozzles
 - Pressure regulator
 - Auto-drain moisture filter
 - Part unloading tray
 - 800 CFM Dust Collector

Also available with Abrasive Separator or Direct Pressure



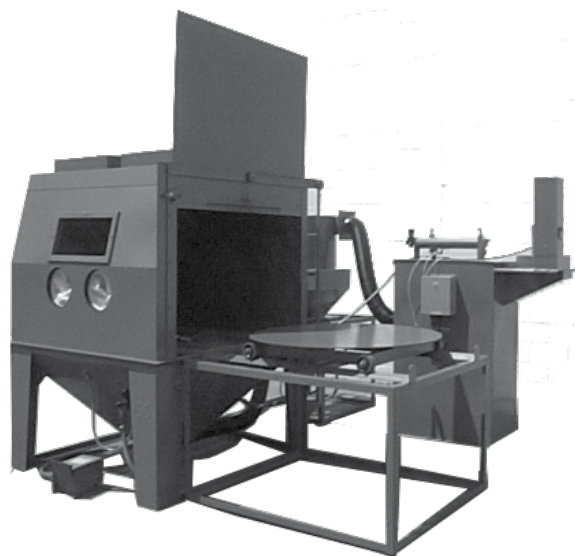
POWER BASKET PKG.

Add tumble blasting capability to a blasting cabinet with a Trinco Power Basket package. Add it to an existing cabinet or have us install it on a new cabinet you are ordering. Available with an optional timer.

- Includes the following:**
- 6 RPM Motorized Basket
 - Basket easily removable
 - Blast gun with holder
 - Up to 10 lb. load capacity
 - Optional timer pkg available
- Includes: timer, solenoid and top lid interlock valve

TRINCO NSL/PC-T-RPC DIRECT PRESSURE BLAST CABINETS

A Trinco™ Direct Pressure Cabinet utilizes an A.S.M.E. coded pressure vessel to pressurize blast media. When the foot pedal control is depressed, pressurized air from the air compressor is released into the pressure vessel, pressurizing the media and forcing the media from the vessel through the blast hose, nozzle and onto the work piece. Most pressure blast cleaning is done at 40-60 PSI. Due to these lower pressures, media breakdown is reduced even though a high volume, high velocity stream of media is being directed at the work piece. Most of the media is recovered through the recycling process. Trinco™ Direct pressure Blast Cabinets are ideal for the very tough jobs, for applications where large surfaces must be cleaned quickly, and for production blast cleaning requirements.



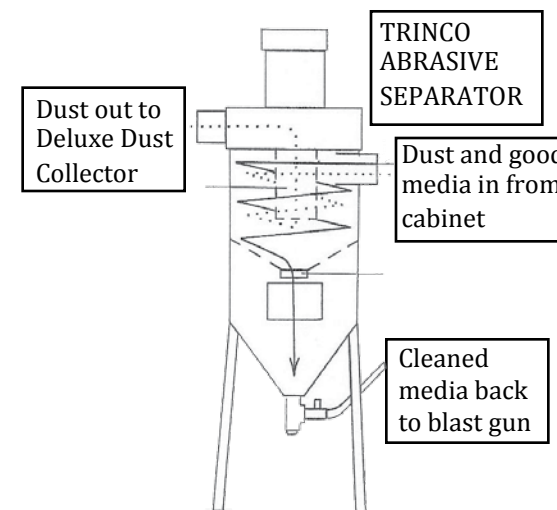
MODEL 60X48NSL/PC-T with Cartridge Style Dust Collector* Roll-Out Turntable and Vertical Door

- Blast Cabinet ruggedly built of 14 gauge welded steel
- Large vertical opening side door with counter balance
- Roll-out Turntable with inside and outside track assembly
- Abrasive separator is constructed of 10 gauge welded steel for durability, and tunable for different media
- Dust collector with two large filter cartridges provide optimum dust filtration, includes auto pulsed air filter cleaning, dust drawer, optional dust drum available
- ASME Coded pressure vessel with easy access clean out port, automatic sealing plunger, pneumatic vibrator, and 3/4" Piping
- 30-120 P.S.I. Pressure range
- Abrasive capacity - 100 Lbs.
- Vibrating particle screen in abrasive separator
- Fluorescent lighting eliminates shadows and lowers energy use
- Large 12" x 24" Safety glass window for excellent visibility and increased operator efficiency
- Double floor - 1/8" Expandex steel plus carbon screen
- 3/4" Pressure Regulator
- 3/4" Auto-drain Moisture Filter
- Clean air blow off gun
- Safety enclosed foot pedal blast control
- Tungsten Carbide blast nozzle
- Cloth-lined Neoprene blast gloves

Model	Part No.	Inside W x D x H	Side Door(s) W x H	Overall inc. Roll-out Turntable W x D x H
36x36/PC-T-RPC*	1-3636PC	36 x 36 x 36	(2) 28 x 30	145 x 36 x 88
36x36/DP-T-RPC	1-3636DP	36 x 36 x 36	(2) 28 x 30	72 x 108 x 90
48x36/DP-T-RPC	1-4836PC	48 x 36 x 36	(2) 28 x 30	96 x 108 x 90
48x48NSL/PC-T-RPC	1-4848PC	48 x 48 x 48	(1) 42 x 42	96 x 120 x 90
60x48NSL/PC-T-RPC	1-6048PC	60 x 48 x 48	(1) 42 x 42	120 x 120 x 90
60x60NSL/PC-T-RPC	1-6038N	60 x 60 x 48	(1) 54 x 42	120 x 132 x 90
72x48NSL/PC-T-RPC	1-7248N	72 x 48 x 48	(1) 42 x 42	144 x 120 x 90
72x60NSL/PC-T-RPC	1-7260N	72 x 60 x 48	(1) 54 x 42	144 x 132 x 90
72x72NSL/PC-T-RPC	1-7272N	72 x 72 x 48	(1) 66 x 42	144 x 144 x 90
96x48NSL/PC-T-RPC	1-9648N	96 x 48 x 48	(2) 42 x 42	192 x 120 x 90
96x60NSL/PC-T-RPC	1-9660N	96 x 60 x 48	(2) 54 x 42	192 x 132 x 90

* Cartridge Dust Collector also available on Split Level style Direct Pressure Cabinets

TRINCO DELUXE SIPHON BLAST CABINETS



ALL STANDARD FEATURES ARE INCLUDED PLUS ABRASIVE SEPARATOR, DELUXE DUST COLLECTOR, MOISTURE FILTER, AND BLOW OFF GUN. THE ABRASIVE SEPARATOR* REMOVES BROKEN MEDIA AND CONTAMINANTS FROM THE REUSABLE MEDIA. THE DELUXE DUST COLLECTOR FILTERS OUT THE DUST AND RELEASES ONLY CLEAN AIR. ABRASIVE SEPARATORS AND DELUXE DUST COLLECTORS ARE ALSO SOLD SEPARATELY TO RETRO-FIT AN EXISTING CABINET.

(Model 48X48SL/600 Deluxe shown)

Model	Part No.	Inside W x D x H	Floor Space** W x D x H	Side Door(s) W x H	Front Door or Split Level***
36/300 Deluxe	1-00364	36 x 24 x 23	80 x 45 x 84	(1) 17 x 11	36 x 13
36/450 Deluxe	1-00366	36 x 24 x 23	122 x 30 x 84	(1) 17 x 11	36 x 13
48/300 Deluxe	1-00484	48 x 24 x 23	92 x 45 X 84	(2) 17 x 16	48 x 13
48/450 Deluxe	1-00483	48 x 24 x 23	132 x 30 x 84	(2) 17 x 16	48 x 13
42x24SL/300 Deluxe	1-42244	42 x 24 x 24	105 x 50 x 84	(1) 11 x 11	SL 42 x 24
42x24SL/450 Deluxe	1-42243	42 x 24 x 24	128 x 50 x 84	(1) 11 x 11	SL 42 x 24
42x30SL/300 Deluxe	1-42304	42 x 30 x 24	105 x 56 x 84	(1) 11 x 11	SL 42 x 30
42x30SL/450 Deluxe	1-42303	42 x 30 x 24	128 x 56 x 84	(1) 11 x 11	SL 42 x 30
48x24SL/300 Deluxe	1-48244	48 x 24 x 24	111 x 50 x 84	(1) 11 x 11	SL 42 x 24
48x24SL/450 Deluxe	1-48243	48 x 24 x 24	134 x 50 x 84	(1) 11 x 11	SL 48 x 24
48x30SL/450 Deluxe	1-44830	48 x 30 x 24	134 x 56 x 84	(1) 11 x 11	SL 48 x 30
48x36/600 Deluxe	1-48364	48 x 36 x 36	92 x 62 x 84	(2) 28 x 30	Side doors only
40x40SL/600 Deluxe	1-40404	40 x 40 x 31	128 x 71 x 84	(1) 30 x 20	SL 40 x 40
48x48SL/600 Deluxe	1-48484	48 x 48 x 36	136 x 77 x 84	(1) 36 x 20	SL 48 x 48
60x24SL/600 Deluxe	1-60244	60 x 24 x 24	158 x 50 x 84	(1) 17 x 16	SL 60 x 24
60x30SL/600 Deluxe	1-60304	60 x 30 x 30	158 x 56 x 84	(1) 17 x 16	SL 60 x 30
60x36/600 Deluxe	1-60368	60 x 36 x 30	104 x 62 x 84	(2) 28 x 30	Side doors only
60x48SL/600 Deluxe	1-60484	60 x 48 x 31	158 x 77 x 84	(1) 36 x 20	SL 60 x 48
72x48SL/600 Deluxe	1-72484	72 x 48 x 31	170 x 77 x 84	(1) 36 x 20	SL 72 x 48
96x48SL/600 Deluxe	1-96484	96 x 48 x 31	194 x 77 x 84	(2) 36 x 20	SL 96 x 48

* 300 CFM is for glass bead or fine media only. 450 and 600 CFM are for glass bead or coarse media.

** Overall space needed including Abrasive Separator and Dust Collector.

*** SL - Denotes a Split Level Model with a hinged cabinet top, brackets and spring counter balance.

TRINCO SPLIT LEVEL DIRECT PRESSURE MODELS

A Trinco™ Direct Pressure Cabinet utilizes an A.S.M.E. coded pressure vessel to pressurize blast media. When the foot pedal control is depressed, pressurized air from the air compressor is released into the pressure vessel, pressurizing the media and forcing the media from the vessel through the blast hose, nozzle and onto the work piece. Most pressure blast cleaning is done at 40-60 PSI. Due to these lower pressures, media breakdown is reduced even though a high volume, high velocity stream of media is being directed at the work piece. Most of the media is recovered through the recycling process. Trinco™ Direct pressure Blast Cabinets are ideal for the very tough jobs, for applications where large surfaces must be cleaned quickly, and for production blast cleaning requirements.

All Split Level Cabinets feature a hinged and spring assisted cabinet top that flips open onto brackets for front loading of parts.



MODEL 60X48SL/PC

Also available with 900RPC Cartridge Dust Collector recommended for use with dusty media, production blasting, or whenever very high efficiency dust collection is required.

- Blast Cabinet ruggedly built of 14 gauge welded steel
- Abrasive separator is constructed of 11 gauge welded steel for durability, and tunable for different media
- Large side door for side loading of parts
- Dust collector is constructed of 14 gauge steel with 30 filter bags for 145 sq. ft. of filter area, including manual bag shaker
- ASME Coded pressure vessel with easy access clean out port, automatic sealing plunger, pneumatic vibrator, and 3/4" Piping
- 30-120 P.S.I. Pressure range
- Abrasive capacity - 100 Lbs.
- Vibrating particle screen in abrasive separator
- Fluorescent lighting eliminates shadows and lowers energy use
- Large 12" x 24" Safety glass window for excellent visibility and increased operator efficiency
- Double floor - 1/8" Expandex steel plus carbon screen
- 3/4" Pressure Regulator
- 3/4" Auto-drain Moisture Filter
- Clean air blow off gun
- Safety enclosed foot pedal blast control
- Tungsten Carbide blast nozzle
- Cloth-lined Neoprene blast gloves

Model	Part No.	Inside W x D x H	Floor Space** W x D x H	Side Door(s) W x H	Split Level Opening W x D
42x30SL/DP850-PC	1-94230	42 x 30 x 24	102 x 90 x 104	11 x 11	42 x 30
48x30SL/DP850-PC	1-84830	48 x 30 x 24	108 x 90 x 104	11 x 11	48 x 30
40x40SL/PC	1-84040	40 x 40 x 31	118 x 90 x 104	20 x 30	40 x 40
48x48SL/PC	1-84848	48 x 48 x 36	126 x 90 x 104	20 x 36	48 x 48
60x30SLPC	1-86030	60 x 30 x 30	138 x 90 x 104	11 x 11	60 x 30
60x48SL/PC	1-86048	60 x 48 x 31	138 x 90 x 104	20 x 36	60 x 48
60x60SL/PC*	1-86060	60 x 48 x 48	138 x 108 x 104	20 x 36	60 x 60
72x30SL/PC	1-87230	72 x 30 x 30	150 x 90 x 104	11 x 11	72 x 30
72x48SL/PC	1-87248	72 x 48 x 31	150 x 90 x 104	20 x 36	72 x 48
72x60SL/PC	1-87249	72 x 60 x 48	150 x 108 x 104	20 x 36	72 x 60
96x48SL/PC	1-89648	96 x 48 x 31	180 x 90 x 104	(2) 20 x 36	96 x 48
96x60SL/PC*	1-84426	96 x 60 x 48	180 x 108 x 104	20 x 36	96 x 60

* Pneumatic cylinder required for safe, powered operation of heavy cabinet top - see photo on page 15

** Overall space needed including Dust Collector and Blast Cabinet side door opened

Larger cabinet sizes are available - call us with your requirements.

TRINCO NSL/PC-T DIRECT PRESSURE MODELS

A Trinco™ Direct Pressure Cabinet utilizes an A.S.M.E. coded pressure vessel to pressurize blast media. When the foot pedal control is depressed, pressurized air from the air compressor is released into the pressure vessel, pressurizing the media and forcing the media from the vessel through the blast hose, nozzle and onto the work piece. Most pressure blast cleaning is done at 40-60 PSI. Due to these lower pressures, media breakdown is reduced even though a high volume, high velocity stream of media is being directed at the work piece. Most of the media is recovered through the recycling process. Trinco™ Direct pressure Blast Cabinets are ideal for the very tough jobs, for applications where large surfaces must be cleaned quickly, and for production blast cleaning requirements.



MODEL 60X48NSL/PC-T with Roll-Out Turntable and Vertical Door

Also available without a turntable and with swing style side doors for hand loading of lighter parts. 900RPC Cartridge style Dust Collector upgrade also recommended for use with dusty media, production blasting, or when ever very high efficiency dust collection is required.

- Blast Cabinet ruggedly built of 14 gauge welded steel
- Large vertical opening side door with counter balance
- Roll-out Turntable with inside and outside track assembly
- 1,000 lb. load capacity - higher capacities are available
- Abrasive separator is constructed of 11 gauge welded steel for durability, and tunable for different media
- Dust collector is constructed of 14 gauge steel with 30 filter bags for 145 sq. ft. of filter area, including manual bag shaker
- ASME Coded pressure vessel with easy access clean out port, automatic sealing plunger, pneumatic vibrator, and 3/4" Piping
- 30-120 P.S.I. Pressure range
- Abrasive capacity - 100 Lbs.
- Vibrating particle screen in abrasive separator
- Fluorescent lighting eliminates shadows and lowers energy use
- Large 12" x 24" Safety glass window for excellent visibility and increased operator efficiency
- Double floor - 1/8" Expandex steel plus carbon screen
- 3/4" Pressure Regulator
- 3/4" Auto-drain Moisture Filter
- Clean air blow off gun
- Safety enclosed foot pedal blast control
- Tungsten Carbide blast nozzle
- Cloth-lined Neoprene blast gloves

Model	Part No.	Inside W x D x H	Side Door(s) W x H	Overall inc. Roll-out Turntable W x D x H
36x36/DP850-PC-T	1-3636T	36 x 36 x 36	(2) 28 x 30	120 x 90 x 104
48x36/DP850-PC-T	1-4836T	48 x 36 x 36	(2) 28 x 30	144 x 90 x 104
48x48/PC-T	1-4848T	48 x 48 x 48	(1) 42 x 42	144 x 90 x 104
60x36/PC-T	1-6036T	60 x 36 x 36	(2) 28 x 30	168 x 90 x 104
60x48/PC-T	1-6048T	60 x 48 x 48	(1) 42 x 42	168 x 90 x 104
60x60/PC-T	1-6060T	60 x 60 x 48	(1) 54 x 42	168 x 90 x 104
72x48/PC-T	1-7248T	72 x 48 x 48	(1) 42 x 42	192 x 90 x 104
72x60/PC-T	1-7260T	72 x 60 x 48	(1) 54 x 42	192 x 90 x 104
72x72/PC-T	1-7272T	72 x 72 x 48	(1) 66 x 42	192 x 90 x 104
96x48/PC-T	1-9648T	96 x 48 x 48	(2) 42 x 42	240 x 90 x 104
96x60/PC-T	1-9660T	96 x 60 x 48	(2) 54 x 42	240 x 90 x 104
96x72/PC-T	1-9672T	96 x 60 x 48	(2) 66 x 42	240 x 90 x 104