

PIPE BLASTING TOOLS

The Kresco range of pipe blasting tools can be used for internal pipe diameters ranging from 3/4" to 60". These tools are suitable for onsite blasting and have matching transport carriages to suit various pipe diameters. They are durable, non-jamming and have low maintenance requirements for maximum productivity.

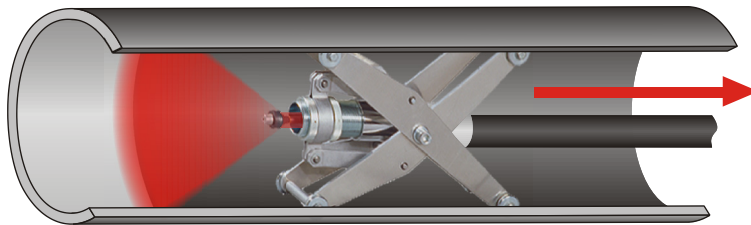
COMMON APPLICATIONS

- Internal pipe cleaning prior to coating applications
- Pipe descaling and corrosion removal

CONEBLAST

The ConeBlast internal pipe blasting tools are designed for relatively small pipes with diameters ranging from 3/4" to 12". They are made of rugged components to ensure long-lasting life. Their design produces 360° blast pattern to ensure even treatment of the internal surface of pipes. The ConeBlast is available in two versions.

HOW IT WORKS



The ConeBlast 1/2" is available with centering carriage to ensure proper position of the nozzle during blasting operations

Pipe Blast Alone	In Carriage	Centering Carriage	In Carriage Assembly
			

CONEBLAST

	Coneblast 1/4"	Coneblast 1/2"
		
Internal Pipes Diameters	3/4" to 2"	2" to 12"
Blast Pattern	Concentrated 360°	Wide 360° deflection
Composition	Tungsten Venturi nozzle system for maximum abrasive acceleration	High chrome machined exterior with long life wear resistant tungsten internal components
Nozzle Tip	Tungsten carbide	Choice of tungsten carbide or long life boron carbide

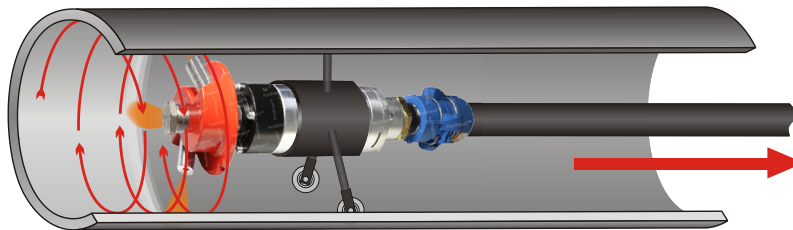
Code	Description	Pipe I.D. Scope
PB-0040	ConeBlast 1/4" Internal Pipe Blaster Complete wit Carriage Collar Set	19mm (3/4") to 50mm (2") I.D. Pipes
PB-0094	ConeBlast 1/2" Internal Pipe Blaster Complete Less Carriage Collar Set	50mm (2") I.D. Pipes
PB-0001	ConeBlast 1/2" Internal Pipe Blaster Complete with Carriage Collar Set	50mm (2") to 125mm (5") I.D. Pipes
PB-0021-06	Scissor Centering Carriage to suit ConeBlast 1/2" Pipe Blaster	125mm (5") to 305mm (12") I.D. Pipes

TORNADO

The Tornado pipe blasting tool is designed for relatively large pipes with diameters ranging from 8" to 60". It uses a rotating blast head to provide efficient abrasive blasting of internal pipe surfaces. The standard tool is suitable for blasting pipe sizes ranging from 8" ID to 36" ID. An optional contractor head enables blasting of pipe up to 60" ID.

The Tornado pipe blasting tool features revolutionary non-jamming Venturi injector rotary seal for ultimate production uptime. It is designed with ultra-premium build quality and comes with a choice of standard tungsten carbide or extended life boron carbide blast nozzles. The Tornado internal pipe blasting tool is available with $\frac{3}{4}$ ", 1 $\frac{1}{4}$ ", and 2" rotating heads to accommodate a wide variety of pipe diameters.

HOW IT WORKS



KEY FEATURES

- Rotation driven by blast air supply
- Twin abrasive nozzle fittings
- Thermoplastic sleeve
- Spring loaded, dual sealing system
- Bleed air venting prolongs tool life
- Twin slow speed limiter reduces vibration
- Standard head fits $\frac{3}{4}$ " fine thread nozzles
- Optional contractor head fits 2" contractor thread nozzles
- Available with three optional carriage sizes to accommodate various pipe diameters
- Compatible with metallic and non-metallic abrasives

Internal Pipe Blasting Tool Set



Internal Pipe Blasting Rotating Heads



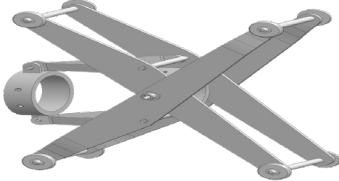
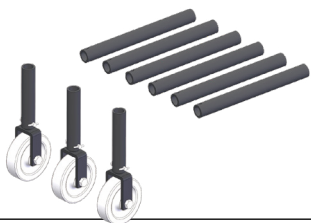
2"

1 $\frac{1}{4}$ "

$\frac{3}{4}$ "

TORNADO

The Tornado internal pipe blasting tool is available with centering carriage to ensure proper position of the nozzle during blasting operations.

Small Range Carriage Set	Mid Range Carriage Set	Large Range Carriage Set
		

Code	Description	Pipe I.D. Scope
PB-0170-00	Tornado Internal Pipe Blaster (Tool Assembly) with Nozzles	Select from Centering Carriages below
PB-0151-00	Tornado Scissor Centering Carriage	205mm (8") to 430mm (17") I.D. Pipes
PB-0164-00	Tornado Medium Centering Carriage	305mm (12") to 915mm (36") I.D. Pipes
PB-0165-00	Tornado Large Centering Carriage	1015mm (40") to 1525mm (60") I.D. Pipes
PB-0478-01	ATN-5T Tungsten Carbide Blast Nozzle (Medium)	305mm (12") to 500mm (20") I.D. Pipes
PB-0482-01	ATN-6T Tungsten Carbide Blast Nozzle (Large)	600mm (24") to 915mm (36") I.D. Pipes
PB-0206-00	Tornado Large Rotating Nozzle Head	Only for 1015mm (40") to 1525mm (60") I.D. Pipes
PB-0008	ATN-6 Long Venturi Blast Nozzles (For Large Rotating Nozzle Head)	Only for 1015mm (40") to 1525mm (60") I.D. Pipes

ABOUT KRESCO

Kresco designs, manufactures, and supports industrial equipment for the surface treatment industries. **Kresco** has standard equipment designed for most applications and can customize equipment to meet or exceed your production expectations.

SANDBLASTING

- Sandblast Booths
- Sandblast Cabinets
- Automated Sandblasting Systems
- Abrasive Reclaiming Systems
- Pressurized Sandblasters
- Dust Collectors

SHOT BLASTING

- Roller Conveyor Blaster
- Rotary Table Blaster/Swing Table Blaster
- Spinner Hanger (Batch)
- Continuous Flow with Monorail
- Rubber and Steel Flight Tumbler Blasters
- Flow Thru Barrel Blasters
- Mesh Belt Continuous Blasters
- Rim Blasters
- Preservation Line

PAINTING & COATING

- Paint Spray Booths
- Powder Coating Booths
- Drying Ovens

SOLVENT RECOVERY

- Batch Solvent Distillers
- Continuous Flow Solvent Distillers
- Oil Cooling Systems

PARTS & CONSUMABLES

- Blast Nozzles
- Blast Hoses
- Abrasive Media (Glass Bead, Aluminum Oxide, Steel Shot and Grit)
- Air Valves
- Abrasive Metering Valves
- Cartridge Filters
- Sludge Bags
- Safety Equipment & PPE

SERVICES

- Turnkey Project Design
- Custom Design
- Full Installation
- Equipment Start-up
- Training
- Maintenance
- Retrofit & Upgrade