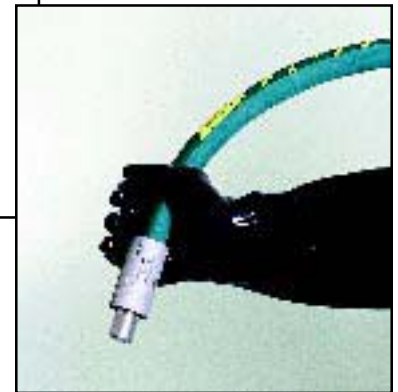




BNP 600 & 720 Mini Blast Rooms - Pressure System



**Clean
Peen
Deburr
Finish**



Model BNP-720 with 900 CFM Reclaimer and Dry Filter Dust Collector

For tough cleaning jobs, pressure blasting delivers higher abrasive velocity for greater impact intensity, compared to suction blasting, and can increase your production rate by as much as 300 percent.

Common Applications

- Remove rust, mill scale, heat scale, and carbon buildup from metals
- Strip paint, powder coating, plating, and anodizing from parts for rework
- Eliminate burrs, parting lines, flashings, and other defects from castings and injection-molded parts
- Extract residual sand from castings
- Beautify steel, stainless steel, aluminum, brass and other metals with a uniform matte finish
- Etch artwork and lettering into glass, stone, plastics, metal and other materials
- Clean release agents and material buildup from molds

BNP 600/720 Pressure Cabinets Feature: Safety

- ✓ Full-length, neoprene-on-fabric gloves resist wear and protect operator.
- ✓ Ceiling-mounted, four-tube fluorescent light fixture with abrasive resistant Lexan® cover for extraordinary visibility.
- ✓ Safety interlocks interrupt blasting if either door is opened. (Conforms to US regulations.)
- ✓ Heavy-duty, cam-style latch seals doors tight through years of service.

Productivity

- ✓ High efficiency, 2.0 cubic foot capacity, ASME-coded pressure vessel, fitted with 1" ID piping, industrial-quality blast hose and couplings and cabinet integrated controls.
- ✓ Unique Air Logic system (pilot actuated) to maximize air flow to the nozzle.
- ✓ Double-wall, sound-insulated doors.
- ✓ 12-gauge steel all-welded construction, with strength breaks to form a rigid, long-lasting cabinet shell.
- ✓ Large 20" X 30" view window.

Convenience

- ✓ Tilt-out window, for tool-free glass changes in minutes.
- ✓ Pressure regulator, gauge, and electric switch mounted within easy reach.
- ✓ Built-in blow-off gun helps keep dust inside the cabinet, not on your floor.

Tungsten Carbide Blast Nozzle

The standard No 3 tungsten carbide nozzle is perfect for most blasting, while the optional boron carbide nozzles stand up to hundreds of hours of blasting with aluminum oxide or other aggressive abrasives. The cabinet's blast and recovery systems can support up to a No 6 (3/8-inch) nozzle.

Popular Accessories

- Adjustable Vortex Tube (for lightweight media)
- Air-powered Vertical Lift Door
- AloX Kit
- Curtains (black or high-visibility white)
- HEPA filter (RP model only)
- Manometer Kit
- Oscillator Assembly
- Timed door release
- 30" and 48" Dia. Turntables
- Work Car & Track Assembly
- Additional operator station
- Additional door set

