

Reclaimer and Dust Collector

Tungsten Carbide, 1/4" standard

Pressure Pot:

ASME Coded, one cu. ft. capacity

air pressure, remote controlled

Automatic Refilling

Heavy screen drawer



* SHOWN WITH 700 RECLAIM
& D-10 DUST COLLECTOR

Reclaimer

- Cyclone
- Centrifugal Type
- Removable Screen Basket
- All Steel Construction
- Adjustable Air Wash

700 CFM System:

1 Hp 20 Amp Service

900 CFM System:

2 Hp 3 Phase
230 Volts 8 Amp
460 Volts 4 Amp

Dust Collectors

D10 Pull Through:

For (700CFM) Reclaimer
42"W x 25"D x 80"H
1 Hp Motor
Manual Pneumatic Bag Shaker
25 Dust Bags

D20 Pull Through:

For (900CFM) Reclaimer
52"W x 33"D x 80"H
2 Hp Motor
Manual Pneumatic Bag Shaker
49 Dust Bags

RPJ2/Drawer:

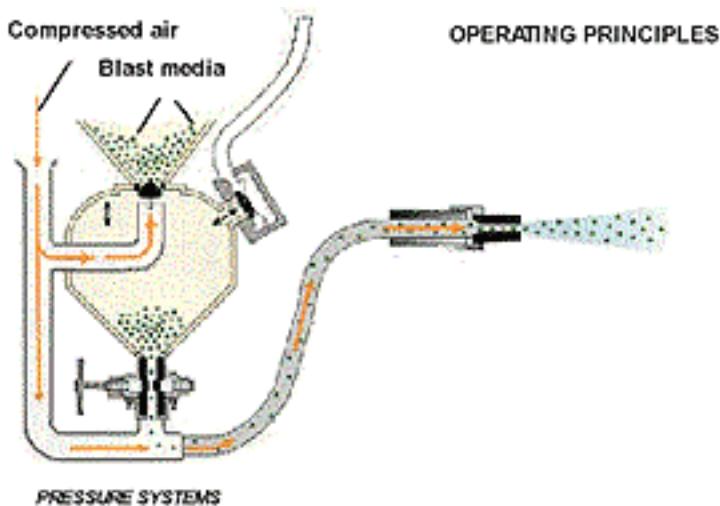
5'10" x 2'6" x 7'9"

RPJ2/Hopper:

5'10" x 2'6" x 12'
2-36 Cartridges
Automatic Reverse Pulse
Cleaning

Dust Bag:

1 Bag with 700 CFM
2 Bags with 900 CFM
Zipper Bottom
100% Cotton Sateen



PRESSURE

Typically used in High Production. Large volume output applications.

Pressure Systems utilize a pressure pot that when pressurized with media in the pot, accelerates the media from the pot through the blast hose to the nozzle. The total media acceleration distance of 6' and greater generates a velocity of 250 fps. By applying basic physics, (impact energy = 1/2 mass X velocity squared) it becomes apparent that pressure systems are highly efficient. When the mass of the media is doubled, the kinetic energy is doubled. When the velocity of the media is doubled, the kinetic energy is quadrupled.

Direct Pressure: Direct Pressure machines use a pressure vessel to pneumatically push the blast media through a single abrasive hose and out the blast nozzle. Direct Pressure machine are capable of operation with heavy abrasive, steel shot or steel grit, in addition to most other abrasive blast types and sizes.