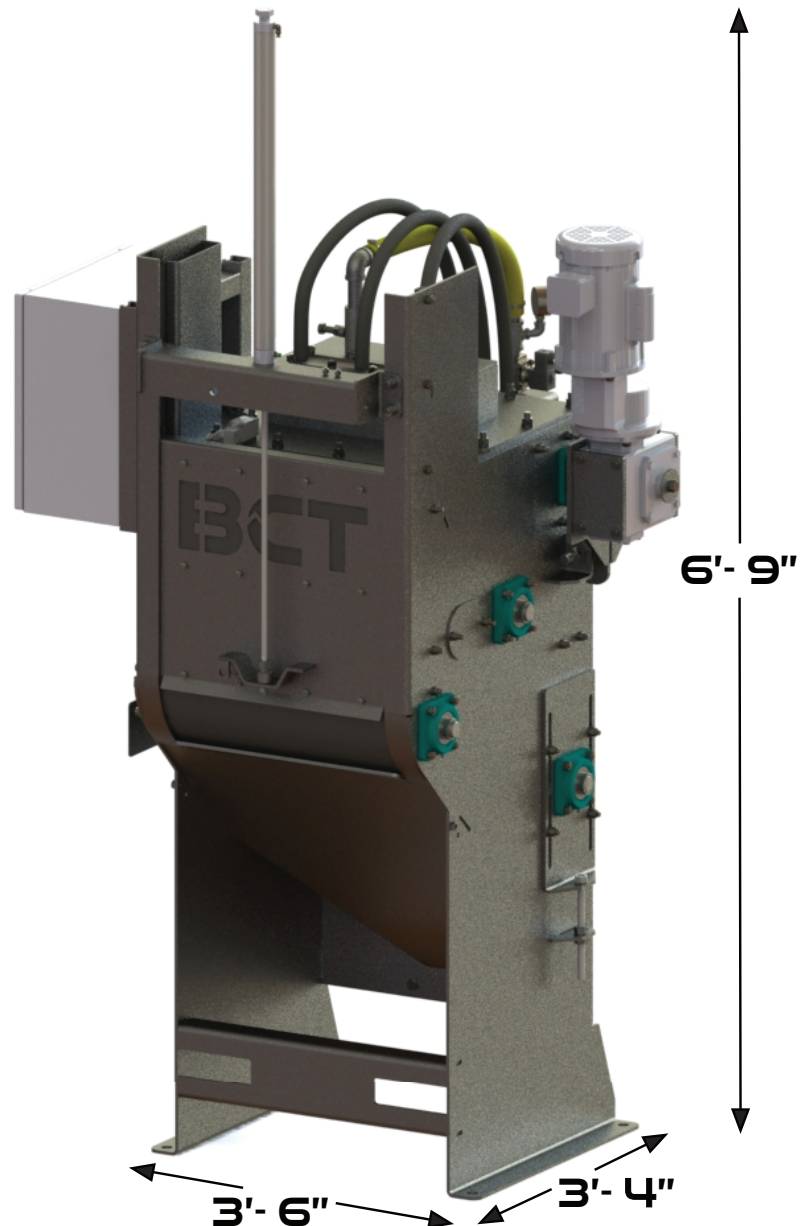


1.25 CUBIC FT. RUBBER BELT AIR BLAST MACHINE

Model # 1.25RB-A

FEATURES

- 150 LB LOAD CAPACITY
- 3 BLAST NOZZLES
- 115VAC, 1 PHASE OR
460VAC, 3 PHASE
- CONTINUOUS MOLDED
RUBBER BELT
- SAFETY INTERLOCKS
- REVERSING MILL
- AUTOMATIC TIMER
CONTROLS
- 1 YEAR MACHINE
WARRANTY
- SMALL OPERATING
FOOTPRINT
- OPTIONAL DUST
COLLECTOR



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BLAST CLEANING TECHNOLOGIES



TECHNICAL DATA

1.25 CUBIC FT. AIR BLAST MACHINE

Model # 1.25RB-A

AIR BLAST SYSTEM

Air Blast Nozzles: Three (3) 3/8" diameter replaceable venturi style carbide nozzles
Height adjustable for optimal blast coverage
External compressed air supply required
Automated nozzle movement for even parts coverage

CABINET CONSTRUCTION

Cabinet: Formed 1/4" steel with access panels for easy belt replacement. Service doors in back to inspect and clean abrasive screen
Door: Pneumatically operated reinforced rubber door
Work Load Height: 40"
Work Load Capacity: 17" wide x 20" diameter 1.25 Cubic Foot or 150 lbs. maximum capacity
Conveyor: Continuous molded rubber belt, two ply construction, integrated direct molded tumble ridges
Conveyor Roller: Solid shaft rollers supported by ball bearings
Conveyor Speed: 11 feet per minute

POWER AND AIR REQUIREMENTS

Electric Supply: 115 VAC, 1 Phase, 60 Hz. 460 VAC, 3 Phase, 60 Hz. Other voltages by request.
Controls: NEMA 12 rated electrical enclosure, 24VDC controls, IEC motor starters, pushbutton controls, hour meter, abrasive blast timer
Electric Motors: Totally Enclosed, Fan Cooled
Belt Drive: 1/2HP, 1800 RPM
Air Requirement: 100-120CFM @ 60-80 PSI 3/4" NPT furnished for air connection

SEPARATOR SYSTEM

Abrasive Screening: Tramp metal and trash screen in cabinet. Access doors for cleaning and inspection
Abrasive Separator: 600 CFM centrifugal for optimum sizing of contaminate removal (integrated, standard)
Abrasive Required: 50 pounds for initial start up
Optional Dust Collector: 600 CFM centrifugal style

SAFETY AND STRUCTURE

Safety: Blast nozzle and work door interlocks. Drive chains fully guarded
Shipping Weight: 950 pounds
Machine Dimensions: 3'-6" Width x 3'-4" Length x 6'-9" Height

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