



Pass Thru Autoblaster Three In One Machine

The Wheelabrator® Three In One Shot Blast System is designed for limited floor space, material handling and for various cleaning requirements. This versatile system is designed to handle and clean all work pieces from a pay loader frame weldment to miscellaneous cut plate and also structural pieces. This system can also handle anything from small shapes to large bridge girders.

An extensive range of blast cabinets are available to accommodate most part sizes. Wheelabrator products include standard and custom systems to meet individual customer requirements.



Specifications

Workpiece Width	6'-6" maximum
Workpiece Height	8'-0" maximum
Cabinet:	
Blast Zone	Manganese steel construction
Vestibules	Multiple sets of finger seals
Abrasive	Steel Shot
Containment Booth	Man load bar grating. Lighting fixtures in exit booth
Roof Slot Seal	Double lip seals and guides at both ends
Abrasive Reclaim System:	
Lower Hoppers	Screw conveyor system
Bucket Elevator	Dual design, multi-ply belt, cast iron buckets
Abrasive Separator	Cascade airwash for fine and coarse particle removal
Blast Wheels:	
Number	12
Wheel Type	26 1/2" bi-directional, single side 12 blades
Abrasive Velocity	265 ft./sec.
Spill Hopper:	Located at exit end with fork lift bar grating
Control Panel:	NEMA 12 with PLC and DTAM operator

Available Options:

- Dust collector and spiral ducting
- PLC controls
- Access platform and ladder to service the system
- Man doors with inspection windows

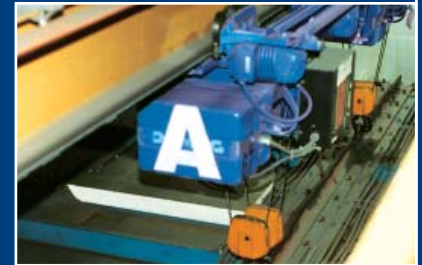
technical specifications

Features and Benefits

- System includes heavy duty blast wheels with selection of three blast cleaning envelopes and three blast wheel configurations to suit work pieces
- Extended length vestibules with sliding doors for optimum abrasive retention
- Efficient operation - twelve bladed blast wheel design distributes abrasive evenly over the entire length of the blast pattern with significantly increased blade life
- Roof slot seal with matching load beam provides superior protection for the hoist and trolleys above
- Exit spill hopper has fork lift load bar grating for work piece pick-up and removal of abrasive from work at ends of the machine
- Service and support by Wheelabrator



Sliding doors seal containment booth



Double lip roof slot seals the entire machine



Work piece recipe selection

Subject to technical alterations • 2/07 • © www.wheelabratorgroup.com

For more information please contact

Wheelabrator Equipment Sales
1219 Corporate Drive
Burlington, Ontario L7L 5V5 • Canada
(800) 845-8508 • (905) 319-7930
Fax: (905) 319-7561

Wheelabrator Parts, EMP and Service
1606 Executive Drive
LaGrange, GA 30240
(800) 544-4144 • (706) 884-6884
Fax: (706) 884-0568

info@wheelabratorgroup.com