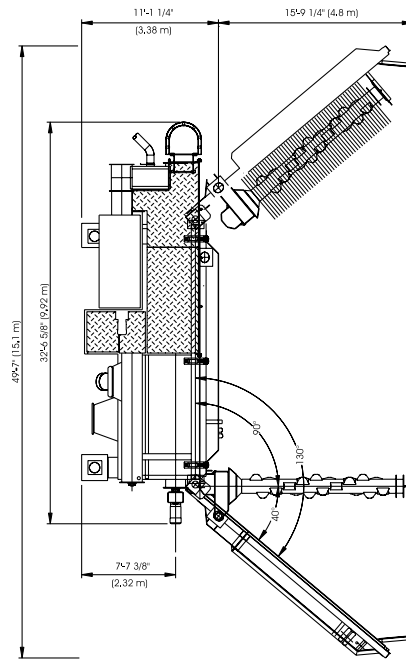


Description	6 Wheel Bulk Coil
Overall Height	22'8" (6.9m)
Overall Width	Door Swing 23' (7.0m), Door Closed 10'4" (3.15m)
Overall Length	37'4" (11.38m)
Load Height	8'4" (2.54m)
Foundation	Flush Surface Mount, Pitless Design
Mandrel Length	10' (3m)/13' (4m)
Mandrel Capacity	8000 lbs. (4000kg)/6000lbs (2700kg)
Work Envelope Size	Max. 60" (1.5m) dia / Min. 30" (0.75m) dia
Electrical Power	380/415/460/575
Frequency	50-60 Hz
Shipping Weight	95,000 lbs. (43,000kg)
Dust Collector Volume	9000 CFM (2743m3/min)



Subject to technical alterations • 207 • © www.wheelabratorgroup.com



technical

specifications

Coilblast®

Coil & Wire Descaling Systems

Available Options:

- Single or Double Door
- Designed to suit local power supply
- Multiple wheel HP options
- 10', 13' Mandrel Arm

Mandrel Length	Capacity	Minimum Wire Diameter	Maximum Wire Diameter
10' Mandrel	3 ton	5 mm	38 mm
13' Mandrel	4 ton	5 mm	38 mm

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

- Polyurethane Mandrel Arm and Lifter System
- Acid Free Technology
- Continuous Batch Operation
- Double or Single Swing Door Configuration
- Fold-in Oscillating Mandrel
- Pitless Design
- Wheelabrator 12 Bladed Bi-Directional Blast Wheels
- Manganese Cabinet Construction

Acid Free Technology

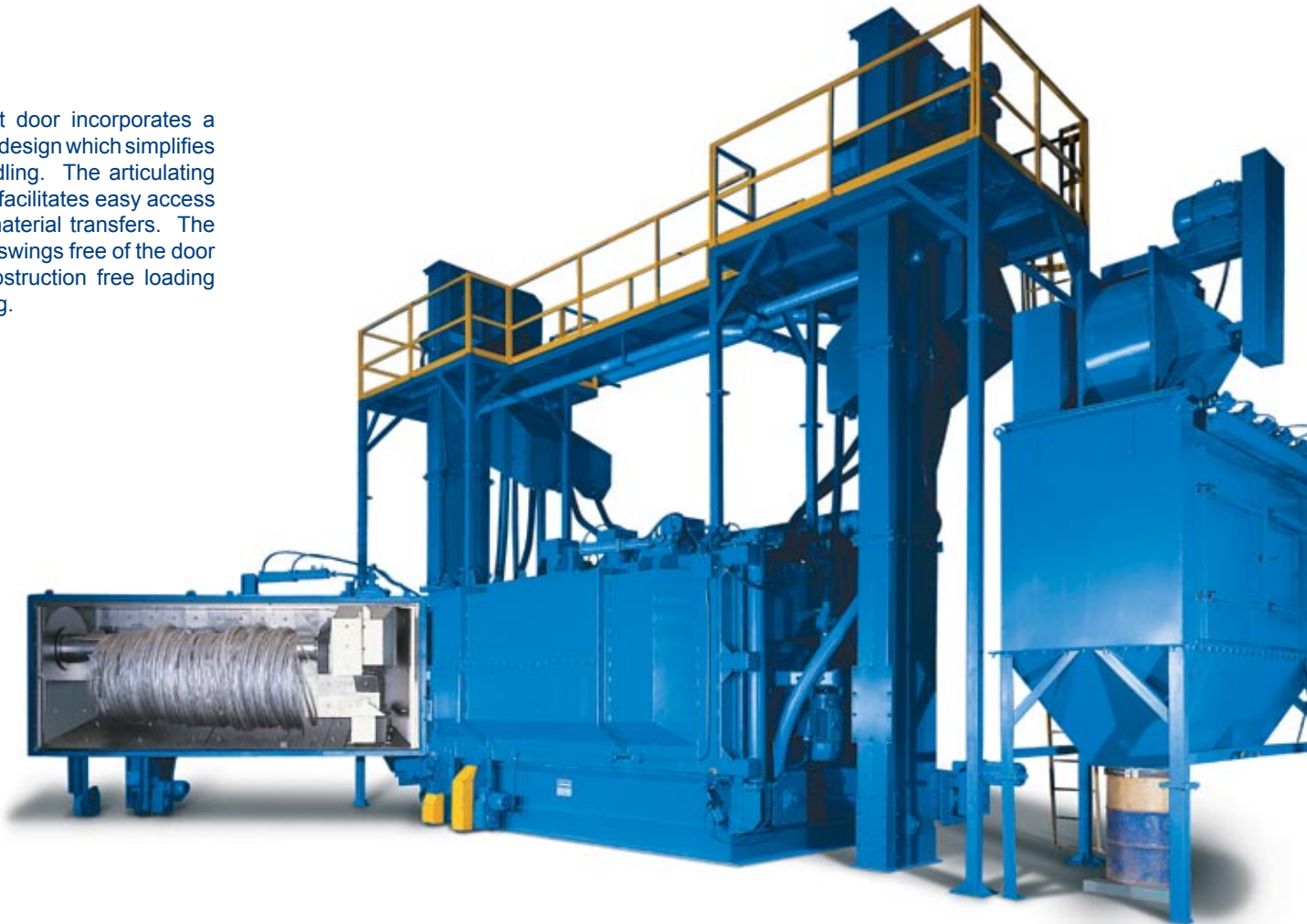
- Continuous Batch Operation
- Double or Single Swing Door Configuration
- Fold-in Oscillating Mandrel
- Pitless Design
- Wheelabrator 12 Bladed, Bi-Directional Blast Wheels
- Manganese Cabinet Construction

World Leading Wheel Technology

The 12 bladed EZEFIT® Wheel increases life on wheel parts 50% to 100% compared to other direct drive wheels. Longer parts life means lower operating costs and greater productivity. The 12 bladed system throws abrasive in a more uniform pattern than any other centrifugal wheel, resulting in greater blast coverage, uniform blast profile and reduced cycle times. Wheelabrator® wheels stay balanced longer assuring more uniform wear and quieter operation. Wheelabrator 12 bladed blast wheels outperform all other centrifugal blast wheels on the market.

Swing Door

The CoilBlast door incorporates a space saving design which simplifies material handling. The articulating mandrel arm facilitates easy access for smooth material transfers. The mandrel arm swings free of the door pocket for obstruction free loading and unloading.



Dual Directional Mandrel

Clockwise and Counter-Clockwise rotation assures continuous oscillation of coil resulting in complete blast coverage and eliminates a 'cork screw nesting' effect.

Polyurethane Mandrel and Lifting Cam System

The mandrel protects the coil during the blast process ensuring that the mandrel abrasion is eliminated. Polyurethane lifting cams lift and separate coil strands ensuring that all parts of the coil are exposed to the blast process. The result is full blast coverage and damage free wire in the shortest cycle time possible. Mandrels are available in 10' and 13' lengths, each driven by a direct, shaft mounted gear motor and controlled by a variable frequency inverter for oscillation control.



Pitless design is hassle-free and economical



Easy access and obstruction free loading/unloading



Mandrel ensures full exposure & complete cleaning