

Wheelabrator WTB 3.0 Tumblast

For the low cost surface preparation of component parts in a wide range of applications, choose one of the WTB Tumblast® machines.

These Wheelabrator® machines are designed for simple, inexpensive installation, requiring a minimum of floor space and no costly pits. Each unit is pre-wired for quick and easy connection to a power supply, so start-up costs and times are reduced to a minimum.

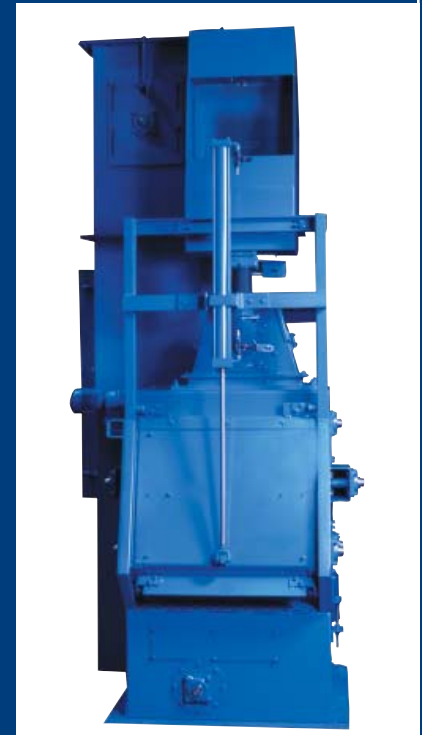
The WTB 3.0 Tumblast is ideal for:

- Diecast deflashing
- Contaminant removal
- Peening
- Plastic deflashing



Features & Benefits

- One (1) Wheelabrator wheel assembly, 13" diameter, 8-bladed and powered by a direct mounted 7.5 h.p., 3600 rpm motor
- Cabinet manufactured from 1/4" steel plate
- Rugged multi-ply rubber conveyor belt with 5/16" diameter drain holes and vulcanized tumbling ribs on 11" centers
- 1/4" thick cabinet liners and 1/2" thick Long-Lyfe® barrel head liners
- Belt and bucket elevator with cast iron buckets
- Belt tension adjustment at the head section for elevator belt tracking
- Maintenance and inspection panels at the boot and head section
- Lower screw conveyor to return media to reclaim system
- Airwash separator with counterweighted swinging baffle for maintaining air wash density of the abrasive curtain even during variable flow rates
- Air cylinder operated butterfly valve with timed operation to prevent the door from opening while abrasive is flowing
- Work capacity – 3 cubic feet or 400 lbs. (dependent on application)
- Machine color – Wheelabrator safety blue
- Abrasive charge – 1,200 lbs. (steel)
- Shipping weight – 5,180 lbs.
- Primary power requirements – 460 volts, 60 hertz, 3 phase
- Motors – totally enclosed, ball bearing, T-frame
- One (1) 1/2 h.p., mill drive gearmotor
- One (1) 1-1/2 h.p., elevator gearmotor
- Panel equipped with push buttons and pilot lights, an emergency stop button and a mainline disconnect (pre-wired and mounted to machine)



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technical specifications

Accessories

- Stand alone or bolt-on style dust collector
- 100 lbs. automatic abrasive adder
- Cyclone separator
- Variable speed wheel motor
- PLC
- Rotary Screen
- Hydraulic loader

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