



Wheelabrator WTB 1.0 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 require a minimum of floor space with no costly pits and have been designed for easier maintenance. The heavy duty construction and versatility make the WTB 1.0 Tumblast an ideal choice for most surface preparation applications requiring centrifugal blasting.

The WTB 1.0 Tumblast is ideal for:

- Diecast deflashing
- Contaminant removal
- Peening
- Plastic deflashing
- Small casting cleaning

Features & Benefits

- One (1) 12" diameter, LEM one piece wheel and hub assembly, driven by a direct mounted 5 hp 3600 rpm, NEMA T-frame motor.
- Cabinet manufactured from 1/4" steel plate
- Rugged four (4) 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
- Maintenance and inspection panels at the boot and head section
- Airwash separator with counterweighted swinging baffle for maintaining air wash density of the abrasive curtain even during variable flow rates
- Ships in one piece with no assembly required
- Work capacity – 1 cubic ft. or 200 lbs. (dependent on application)
- Machine color – Wheelabrator safety blue
- Abrasive charge – 650 lbs. (steel)
- Shipping weight – 2,900 lbs.
- Primary power requirements – 460 volts, 60 hertz, 3 phase
- One (1) 1/2 h.p., mill drive gearmotor
- One (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)



WTB 1.0 Tumblast

technical specifications

Accessories

- Stand alone style dust collector
- 100 lbs. automatic abrasive adder
- Cyclone separator
- Variable speed wheel motor
- PLC

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