

Gibson Abrasive Equipment
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Model 3.0BB, Wheel Blast Tumblers

Gibson Tumble Blasters process multiple parts, ranging in size from small to medium, with a level of speed and efficiency unmatched by other types of equipment in a comparable price range.

Gibson produces Tumble Blasters in seven standard models with load capacities ranging up to 3,000 pounds or 24



+ more

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Specifications

Work Load Capacity	3.0 ft ³ 400 lb
Media Charge Capacity (Steel)	300 lb
Tumble Blaster Height, Cabinet Only	122 in
Tumble Blaster Width, Cabinet Only	60 in
Tumble Blaster Depth, Cabinet Only	60 in
Dust Collector Height	83 in
Dust Collector Width	40 in
Dust Collector Depth	26 in
Direct-Drive Blast Wheel	One, 7.5 hp
Rotary Scalping Screen	Option
Ventilation Requirement	800 CFM

Electrical Requirement - Voltage	460 V
Electrical Requirement - Frequency	60 Hz
Electrical Requirement - Phase	3
Electrical Requirement - Current (Tumble Blaster Only)	11.7 A
Electrical Requirement - Current (with Dust Collector)	14.5 A
Drop Down Door	Standard
Pneumatic Vertical Door	Optional
Reversing Mill Belt	Standard
Standard Mill Belt Hole Size	5/16 in
Single Air Wash Separator	12 in
AR400 Cabinet Liners	Standard
Standard Door Liner	AR Rubber
Low Abrasive Indicator	Standard
Initial Abrasive Fill	300 lb
Dust Collector CFM Required	800 CFM
Workload Dimensions Width x Diameter	31 x 24 in
Pitless Design	Yes
Standard Machine Weight	2400 lb
Noise level	80 dB

Capabilities

Standard Features

- Abrasive-resistant barrel heads, cabinet liners and door liners
- Mill jam protection
- Mill reverse and mill bypass
- Solid construction
- Safety interlocks
- Reversing mill belt
- 5 HP direct drive blast wheel
- 200 lb. load capacity
- 3 phase operation
- Low noise level
- Low profile design
- Low initial investment
- Superior parts cleaning

Blast Cleaning Solutions for:

- Ferrous and non-ferrous castings
- Heat treated parts
- Automotive parts
- Die Castings
- Deflashing plastic
- Deburring
- Descaling
- Peening

Factory Options

- Variable frequency drive blast wheels
- Vertical lift loading doors
- Automatic media refill hopper