



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G1030Z2 3 HP DUST COLLECTOR WITH NEW IMPELLER

Product Dimensions:

Weight..... 156 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 49-1/2 x 21-1/2 x 78 in.
Footprint (Length x Width)..... 49-1/2 x 21-1/2 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 170 lbs.
Length x Width x Height..... 51 x 22 x 23 in.

Electrical:

Minimum Circuit Size..... 30 Amp
Switch..... On/Off Push Button
Switch Voltage..... 220V
Cord Length..... 6 ft.
Cord Gauge..... 12 AWG
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3 HP
Voltage..... 220V
Phase..... Single
Amps..... 18A
Speed..... 3450
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Sealed and Lubricated for Life

Main Specifications:

Operation

Dust Collector Type..... Single-Stage
Filter Type..... Bag
Airflow Capacity..... 2300 CFM
Maximum Static Pressure..... 16.7 in.
Main Inlet Size..... 7 in.
Manifold Included..... Yes
Manifold Inlets..... 3
Manifold Inlet Size..... 4 in.
Machine Collection Capacity At One Time..... 3
Maximum Material Collection Capacity..... 11.4 cu. ft.
Upper Bag Filtration..... 2.5 micron

Bag Information

No of Upper Bags.....	2
No of Lower Bags.....	2
Upper Bag Capacity.....	5.7 cu. ft.
Lower Bag Capacity.....	5.7 cu. ft.
Upper Bags Total Area.....	11.4 cu. ft.
Lower Bags Total Area.....	11.4 cu. ft.
Upper Bag Diameter.....	19-1/2 in.
Upper Bag Length.....	33 in.
Lower Bag Diameter.....	19-1/2 in.
Lower Bag Length.....	33 in.

Impeller Information

Impeller Type.....	Radial Fin
Impeller Size.....	12-3/4 in.
Impeller Blade Thickness.....	1/8 in.

Construction

Upper Bag.....	Fabric
Lower Bag.....	Plastic
Base.....	Fabricated Sheet Metal with Casters
Frame.....	Formed Steel
Caster.....	High Density Plastic
Impeller.....	Balanced Steel, Riveted Fins
Paint.....	Powder Coated

Other

Height With Bags Inflated.....	78 in.
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Other Specifications:

ISO Factory	ISO 9001
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Machine Label Above Magnetic On/OFF Switch
Awards	Wood Magazine Top Value 1997
Assembly Time	1 Hour

Features:

- Fully Mobile
- Powder Coated Paint
- Includes Steel Base with Casters