



# MACHINE DATA SHEET

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

## MODEL G1030 3 HP DUST COLLECTOR

### Product Dimensions:

Weight..... 156 lbs.  
Length/Width/Height..... 49-1/2 x 21-1/2 x 78 in.  
Foot Print (Length/Width)..... 49-1/2 x 21-1/2 in.

### Shipping Dimensions:

Type..... Cardboard  
Content..... Machine  
Weight..... 165 lbs.  
Length/Width/Height..... 51 x 22 x 23 in.

### Electrical:

Switch..... On/Off Push Button  
Switch Voltage..... 220V  
Cord Length..... 6 ft.  
Cord Gauge..... 14 gauge  
Minimum Circuit Size..... 30 amp  
Plug Included..... No  
Recommended Plug/Outlet Type..... L6-30

### Motors:

#### Main

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

### Main Specifications:

#### Operation

Air Suction Cap..... 2300 CFM  
Maximum Static Pressure..... 16.7 in.  
Main Inlet Size..... 6 in.  
Manifold Included..... Yes  
Manifold Inlets..... 3  
Manifold Inlet Size..... 4 in.  
Machine Collection Cap..... 3  
Maximum Material Collection Cap..... 11.4 cu. ft.  
Upper Bag Filtration..... 30 micron  
Lower Bag Filtration..... 30 micron

**Bag Information**

No Of Upper Bags.....	2
Upper Bag Cap.....	5.7 cu. ft.
Lower Bag Cap.....	5.7 cu. ft.
No Of Lower Bags.....	2
Upper Bags Total Area.....	11.4 cu. ft.
Lower Bags Total Area.....	11.4 cu. ft.
Upper Bag Diameter.....	19 in.
Upper Bag Length.....	33 in.
Lower Bag Diameter.....	19 in.
Lower Bag Length.....	33 in.

**Impellar Information**

Impeller Type.....	Radial Fin
Impeller Size.....	12 in.
Impeller Blade Thickness.....	3/32 in.

**Construction**

Upper Bag Material.....	Fabric
Lower Bag Material.....	Fabric
Base Construction.....	Fabricated Sheet Metal with Casters
Frame Construction.....	Formed Steel
Caster Construction.....	High Density Plastic
Impeller Construction.....	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