



# 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.  
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..... 165 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..... 14 gauge  
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

Filter Type..... Bag  
Airflow Capacity..... 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 Capacity At One Time..... 3  
Maximum Material Collection Capacity..... 11.4 cu. ft.  
Upper Bag Filtration..... 30 micron  
Lower Bag Filtration..... 30 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 in.       |
| Upper Bag Length.....      | 33 in.       |
| Lower Bag Diameter.....    | 19 in.       |
| Lower Bag Length.....      | 33 in.       |

**Impeller Information**

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

**Construction**

|                |                                     |
|----------------|-------------------------------------|
| Upper Bag..... | Fabric                              |
| Lower Bag..... | Fabric                              |
| 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. |
|--------------------------------|--------|

**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