



# MACHINE DATA SHEET

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

## MODEL G1066Z 24" DRUM SANDER W/ VS

### Product Dimensions:

Weight..... 389 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 50 x 37 x 44-1/2 in.  
Footprint (Length x Width)..... 34-1/2 x 24 in.

### Shipping Dimensions:

Type..... Cardboard/Metal Skid  
Content..... Machine  
Weight..... 489 lbs.  
Length x Width x Height..... 41 x 38 x 43 in.

### Electrical:

Minimum Circuit Size..... 30 amp  
Switch..... ON/OFF Emergency Stop  
Switch Voltage..... 220V  
Cord Length..... 8 ft.  
Cord Gauge..... 10 gauge  
Plug Included..... No

### Motors:

#### Sanding Drum

Type..... TEFC Capacitor Start Induction  
Horsepower..... 5 HP  
Voltage..... 220V  
Prewired..... 220V  
Phase..... Single  
Amps..... 25A  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Dual Belt Drive  
Bearings..... Sealed and Lubricated

#### Conveyor

Type..... Universal Variable Speed  
Horsepower..... 1/3 HP  
Voltage..... 60VDC  
Phase..... Single  
Amps..... 2A  
Speed..... 0 - 60 RPM  
Number of Speeds..... Variable  
Power Transfer ..... Chain Drive  
Bearings..... Sealed and Lubricated

**Main Specifications:**

**Operation Information**

No Of Sanding Heads.....	2
Maximum Board Width.....	23-1/2 in.
Minimum Board Width.....	2 in.
Maximum Board Thickness.....	4-1/4 in.
Minimum Board Thickness.....	1/8 in.
Minimum Board Length.....	9 in.
Sanding Belt Speed.....	2300 FPM
Sanding Drums Speed.....	2300 FPM
Conveyor Feed Rate.....	0 - 20 FPM
Sanding Belt Length.....	173 in.
Sanding Belt Width.....	3 in.

**Drum Information**

Infeed Sanding Drum Type.....	Aluminum
Infeed Sanding Drum Size.....	6 in.
Outfeed Sanding Drum Type.....	Aluminum
Outfeed Sanding Drum Size.....	6 in.

**Construction**

Conveyor Belt.....	Rubber
Body.....	Steel
Paint.....	Powder Coated

**Other Related Information**

Floor To Belt Height.....	33 in.
Sanding Belt Tension.....	Velcro
No Of Pressure Rollers.....	3
Pressure Roller Type.....	Rubber
Pressure Roller Size.....	1-5/8 in.
Conveyor Belt Length.....	74 in.
Conveyor Belt Width.....	24 in.
Belt Roller Size.....	1-7/8 in.
No Of Dust Ports.....	2
Dust Port Size.....	4 in.
Mobile Base.....	G7315Z, G8685Z

**Other Specifications:**

Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	ID Label on Center of the Stand
Assembly Time .....	30 minutes

**Features:**

- Easy Access Control Panel
- External Micro-Adjustment On Outfeed Drum
- Variable Speed Conveyor
- Industrial Rubber Conveyor Belt Similar to Wide Belt Sanders
- Amp/Load Meter
- Computer Balanced Drums
- Hook and Loop Sanding Belt Attachment
- Dual Sanding Drums
- Four Leadscrew Table Lifting and Lowering System