



MACHINE DATA SHEET

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

MODEL G1079R 16" DRUM SANDER W/ RUBBER CONVEYOR

Product Dimensions:

Weight..... 283 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 27 x 36-1/2 x 42-1/2 in.
Footprint (Length x Width)..... 32 x 29 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 304 lbs.
Length x Width x Height..... 40 x 30 x 34 in.

Electrical:

Minimum Circuit Size..... 15 amp
Switch..... On/Off Toggle with Safety Lock Tab
Switch Voltage..... 220V
Cord Length..... 8 ft
Cord Gauge..... 10 gauge
Plug Included..... No

Motors:

Sanding

Type..... TEFC Capacitor Start Induction
Horsepower..... 2 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 12A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Single V-Belt Drive
Bearings..... Sealed and Lubricated

Conveyor

Type..... TEFC Capacitor Start Induction
Horsepower..... 1/4 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 1A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Chain Drive
Bearings..... Sealed and Lubricated

Main Specifications:

Operation Information

No Of Sanding Heads.....	2
Maximum Board Width.....	15-3/8 in.
Minimum Board Width.....	2 in.
Maximum Board Thickness.....	3-1/2 in.
Minimum Board Thickness.....	1/4 in.
Minimum Board Length.....	9 in.
Sanding Belt Speed.....	2100 FPM
Sanding Drums Speed.....	2100 FPM
Conveyor Feed Rate.....	11 FPM
Sanding Belt Length.....	95-1/2 in.
Sanding Belt Width.....	6 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.....	Heavy Duty Rubber
Body.....	Steel
Paint.....	Powder Coated

Other Related Information

Floor To Belt Height.....	34 in.
No Of Pressure Rollers.....	3
Pressure Roller Type.....	Rubber
Pressure Roller Size.....	1-5/8 in.
Conveyor Belt Length.....	73 in.
Conveyor Belt Width.....	16 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	20 minutes

Features:

- Drums are Non-Rubberized
- Includes Stand
- Computer Balanced Drums
- Dual Sanding Drums
- Four Leadscrew Table Lifting and Lowering System
- Includes a Heavy-duty Rubber Conveyor Belt Similar to Wide-belt Sanders