



MACHINE DATA SHEET

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

MODEL G1079R 16" 2 HP DRUM SANDER W/ RUBBER CONVEYOR

Product Dimensions:

Weight..... 296 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 27-1/2 x 38 x 36 in.
Footprint (Length x Width)..... 24 x 27 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 328 lbs.
Length x Width x Height..... 39 x 41 x 31 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Full-Load Current Rating..... 9.5A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... No
Recommended Plug Type..... 6-15
Switch Type..... ON/OFF Buttons w/Padlock

Motors:

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 8.5A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Belt Drive
Bearings..... Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Conveyor

Horsepower..... 1/4 HP
Phase..... Single-Phase
Amps..... 1A
Speed..... 30 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Chain Drive
Bearings..... Sealed & Permanently Lubricated

Main Specifications:

Operation Information

Number 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.
Sandpaper Speed.....	2300 FPM
Conveyor Feed Rate.....	11 FPM
Sandpaper Length.....	129-1/2 in.
Sandpaper 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
Base.....	Steel
Paint Type/Finish.....	Powder Coated

Other Related Information

Floor To Table Height.....	19-1/4–22-5/8 in.
Sanding Belt Tension.....	Hook & Loop
Number 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.
Number of Dust Ports.....	2
Dust Port Size.....	4 in.
Mobile Base.....	D2058A, D2246A

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- Hook & Loop Sanding Belt Tension/Sandpaper
- Industrial-Duty Rubber Conveyor Belt
- Two 4" Dust Ports
- 11 FPM Conveyor Speed
- V-Belt Main Motor; Chain Drive Conveyor Motor
- Dual 6" Aluminum Sanding Drums
- Green Powder Coat Finish
- Computer-Balanced Drums
- Four-Leadscrew Table Lifting and Lowering System