



MACHINE DATA SHEET

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

MODEL G0401 6" X 102" 3 HP OSCILLATING EDGE SANDER

Product Dimensions:

Weight..... 439 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 67 x 41 x 52 in.
Footprint (Length x Width)..... 23 x 16 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 611 lbs.
Length x Width x Height..... 66 x 30 x 49 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 230V, Single-Phase, 60 Hz
Full-Load Current Rating..... 15.33A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 106 in.
Power Cord Gauge..... 12 AWG
Plug Included..... Yes
Included Plug Type..... 6-20
Switch Type..... ON/OFF Push Buttons w/OFF Paddle
Inverter (VFD) Type..... MITSUBISHI FR-CS82S
Inverter (VFD) Size..... 3 HP

Motors:

Main

Horsepower..... 3 HP
Phase..... 3-Phase
Amps..... 7.62A
Speed..... 3500 RPM
Type..... Induction
Power Transfer Direct
Bearings..... Shielded & Permanently Lubricated

Oscillation

Horsepower..... 1/4 HP
Phase..... 3-Phase
Amps..... 1.23A
Speed..... 1630 RPM
Type..... Induction
Power Transfer Gear
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Operation Information

Sanding Belt Speed.....	3939 FPM
Sanding Belt Oscillations.....	3/4 in.
Sanding Belt Length.....	102 in.
Sanding Belt Width.....	6 in.
Sanding Belt Tilt.....	0 - 45 deg.

Table Information

Table Length.....	29-3/8 in.
Table Width.....	11-5/8 in.
Table Thickness.....	1-11/16 in.
Table Travel.....	7-1/2 in.
Floor To Table Height.....	28-1/2 - 36 in.
End Table Length.....	13 in.
End Table Width.....	13 in.
End Table Thickness.....	7/8 in.
End Table Travel.....	8-1/2 in.

Platen Information

Platen Type.....	Graphite Coated
Platen Length.....	33-5/8 in.
Platen Width.....	7-7/8 in.

Construction

Table.....	Cast Iron
Frame.....	Steel
Base.....	Steel
Drive Roller.....	Aluminum
Idler Roller.....	Aluminum & Rubber
Miter Block.....	Cast Iron & Aluminum
Paint Type/Finish.....	Enamel & Powder Coated

Other Related Information

Number of Dust Ports.....	1
Dust Port Size.....	6 in.
Belt Release.....	Quick-Release
Drive Roller Size.....	5-1/4 in.
Idler Roller Size.....	3-7/8 in.

Other Specifications:

Country of Origin	Bulgaria
Warranty	1 Year
Approximate Assembly & Setup Time	1 Hour
Serial Number Location	Machine ID Label
ISO 9001 Factory	Yes

Features:

- Quick-Release Belt Lever
- Graphite-Coated Platen
- Miter Stop Adjusts 60 Degrees L/R and Includes Adjustable Aluminum Fence
- Adjustable Support Rollers on Main Table
- End Table Floor-to-Table Height is 28-1/4" - 36-3/4"
- Table Height Handwheel for Easy Adjustment and Maximum Use of Sanding Surface Area
- Platen Tilts 0–45 Degrees