



MACHINE DATA SHEET

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

MODEL G0404 11" BENCHTOP OSCILLATING DRUM SANDER

Product Dimensions:

Weight..... 87 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 33-1/2 x 17 x 18 in.
Footprint (Length x Width)..... 11-1/2 x 22 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 100 lbs.
Length x Width x Height..... 37 x 21 x 18 in.

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Full-Load Current Rating..... 11.3A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 72 in.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Paddle Safety Switch w/Disabling Key

Motors:

Main

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 11A
Speed..... 1720 RPM
Type..... TEFC Induction
Power Transfer Direct
Bearings..... Shielded & Permanently Lubricated

Conveyor

Horsepower..... 25W
Phase..... Single-Phase
Amps..... 0.3A
Speed..... 4500 RPM
Type..... Universal
Power Transfer Gear
Bearings..... Shielded & Permanently Lubricated

Main Specifications:**Operation Information**

Number of Sanding Heads.....	1
Maximum Board Width.....	22 in.
Minimum Board Width.....	1 in.
Maximum Board Thickness.....	3 in.
Minimum Board Thickness.....	1/8 in.
Minimum Board Length.....	2-3/8 in.
Sandpaper Speed.....	2250 FPM
Sanding Belt Oscillations per Minute.....	29 OPM
Sanding Belt Oscillation Stroke Length.....	1 in.
Conveyor Feed Rate.....	0–15 FPM
Sandpaper Length.....	77-1/4 in.
Sandpaper Width.....	3 in.

Drum Information

Infeed Sanding Drum Type.....	Aluminum
Infeed Sanding Drum Size.....	5 in.

Construction

Conveyor Belt.....	Sandpaper
Body.....	Steel
Base.....	Steel
Paint Type/Finish.....	Enamel

Other Related Information

Floor To Table Height.....	3 in.
Sanding Belt Tension.....	Hook & Loop
Number of Pressure Rollers.....	2
Pressure Roller Type.....	Steel
Pressure Roller Size.....	3/4 in.
Conveyor Table Length.....	13-3/4 in.
Conveyor Belt Length.....	32-1/2 in.
Conveyor Belt Width.....	11-3/4 in.
Belt Roller Size.....	3/4 in.
Number of Dust Ports.....	1
Dust Port Size.....	4 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 min.
Serial Number Location	ID Label
Sound Rating	85 dB
ISO 9001 Factory	Yes

Features:

Open-End Design Accommodates Workpieces up to 22" Wide
Hook & Loop Sanding Belt
Sandpaper Conveyor Belt
4" Dust Port
Variable-Speed Conveyor Motor
5" Sanding Drum w/1" Oscillations
Paddle Switch with Disabling Key
Easy Access for Sandpaper Changes