



MACHINE DATA SHEET

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

MODEL G1015 KNIFE BELT SANDER / BUFFER

Product Dimensions:

Weight..... 105 lbs.
Length/Width/Height..... 38-3/4 x 29-1/2 x 39 in.
Foot Print (Length/Width)..... 10 x 16-1/4 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 58 lbs.
Length/Width/Height..... 31 x 17 x 15 in.

Carton #2

Type..... Cardboard
Content..... Sanding Arm
Weight..... 54 lbs.
Length/Width/Height..... 27 x 11 x 9 in.

Electrical:

Switch..... Push Pull
Switch Voltage..... 110V
Cord Length..... 5 ft.
Cord Gauge..... 16 gauge
Minimum Circuit Size..... 15 amp
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 14A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Belt Info

Sanding Belt Width.....	2 in.
Sanding Belt Length.....	72 - 76 in.
Sanding Belt Speed.....	3600 FPM
Belt Arm Tilt.....	0 - 90 deg.
Height Belt Arm Horizontal.....	11-1/2 in.
Height Belt Arm Vertical.....	39 in.
Belt Release.....	Quick Release
Drive Roller Type.....	Cast Aluminum with R
Drive Roller Length.....	7 in.
Drive Wheel Diameter.....	8 in.
Idler Roller Type.....	Aluminum
Idler Roller Length.....	2 in.
Idler Roller Diameter.....	4 in.

Spindle Info

Spindle Speed.....	1750 RPM
Arbor Size.....	5/8 in.
Total Arbor Length.....	.8 in.
Auxiliary Arbor Size.....	1 in.
Auxiliary Arbor Length.....	8-1/8 in.
Shaft Height.....	7-1/2 in.

Wheel Info

Buffing Wheel Cap.....	10 in.
------------------------	--------

Platen Info

Platen Type.....	Graphite Coated
Platen Length.....	9-1/4 in.
Platen Width.....	1-7/8 in.

Construction

Base Construction.....	Cast Iron
Frame Construction.....	Cast Iron
Paint.....	Epoxy

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	On Front Sticker
Assembly Time	1 hour

Features:

- Belt Arm Can Be Fully Tilted
- Auxiliary Arbor Accepts Buffing Wheels, Sanding Drums, or Flap Wheels