



MACHINE DATA SHEET

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

MODEL G1026 3 HP SHAPER

Product Dimensions:

Weight..... 345 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 30 x 30-1/2 x 39-1/2 in.
Footprint (Length x Width)..... 21 x 23-1/2 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 392 lbs.
Length x Width x Height..... 31 x 26 x 42 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 240V, Single-Phase, 60 Hz
Prewired Voltage..... 240V
Full-Load Current Rating..... 12A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 6-15
Switch Type..... Magnetic Switch w/Overload Protection

Motors:

Main

Horsepower..... 3 HP
Phase..... Single-Phase
Amps..... 12A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation Info

Max. Cutter Height..... 2-1/2 in.
Max. Cutter Diameter..... 5-1/2 in.
Spindle Sizes..... 1/2, 3/4, 1 in.
Spindle Lengths..... 2-3/4, 3-1/2, 3 in.
Exposed Spindle Length..... 3-1/8 in.
Spindle Cap. Under the Nut..... 2, 2-1/2, 2-1/4 in.
Spindle Speeds..... 7,000, 10,000 RPM
Spindle Travel..... 3 in.
Spindle Openings..... 1-7/16, 2-3/4, 3-7/8, 5-5/8 in.

Table Info

Number of Table Inserts.....	3
Table Insert Sizes I.D.....	1-7/16, 2-3/4, 3-7/8 in.
Table Insert Sizes O.D.....	2-15/16, 4-3/8, 6-3/4 in.
Table Counterbore Diameter.....	7 in.
Table Counterbore Depth.....	5/8 in.
Table Size Length.....	28-1/4 in.
Table Size With Ext. Wing Length.....	28-1/4 in.
Table Size Width.....	21-3/4 in.
Table Size With Ext Wing Width.....	30-1/2 in.
Table Size Thickness.....	1-1/2 in.
Table Size With Ext. Wing Thickness.....	1-1/2 in.
Floor to Table Height.....	34 in.
Table Fence Length.....	26-15/16 in.
Table Fence Width.....	5/8 in.
Table Fence Height.....	2-3/4 in.

Miter Gauge Info

Miter Angle.....	0 – 60 deg. L/R
Miter Gauge Slot Type.....	Straight Slot
Miter Gauge Slot Width.....	3/4 in.
Miter Gauge Slot Height.....	3/8 in.

Construction

Table.....	Precision-Ground Cast Iron
Body Assembly.....	Cast Iron
Cabinet.....	Formed Steel
Fence.....	Cast Iron with Wood
Miter Gauge.....	Cast Iron
Guard.....	Cast Iron
Spindle Bearings.....	Sealed & Lubricated
Paint Type/Finish.....	Powder Coated

Other

Number of Dust Ports.....	1
Dust Port Size.....	3 in.
Mobile Base.....	D2057A

Other Specifications:

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

Features:

- Cast-Iron Miter Gauge & Starting Pins
- Precision-Ground Cast-Iron Table
- Green Powder Coated Paint
- Smooth Fence Adjustment
- Interchangeable Spindles-1/2", 3/4", and 1"
- Two Speed Spindles
- Vertical Spindle Lock
- Hold Downs
- Reversing Switch
- Spindle Lock
- Magnetic Switch with Thermal Overload Protector
- Guard