



# MACHINE DATA SHEET

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

## MODEL G1035 1-1/2 HP SHAPER

### Product Dimensions:

Weight..... 195 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 23 x 22 x 40-1/2 in.  
Footprint (Length x Width)..... 17-1/2 x 15-1/2 in.

### Shipping Dimensions:

Type..... Cardboard  
Content..... Machine  
Weight..... 221 lbs.  
Length x Width x Height..... 22 x 24 x 40 in.

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Minimum Circuit Size..... 20A at 110V, 10A at 220V  
Switch..... Reversible & Lockable  
Switch Voltage..... 110V/220V  
Cord Length..... 6 ft.  
Cord Gauge..... 14 Gauge  
Plug Included..... Yes  
Included Plug Type..... NEMA 5-15 for 110V  
Recommended Plug/Outlet Type..... NEMA 6-15 for 220V

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 1-1/2 HP  
Voltage..... 110V/220V  
Prewired..... 110V  
Phase..... Single-Phase  
Amps..... 16A at 110V, 8A at 220V  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Belt Drive  
Bearings..... Shielded and Permanently Lubricated

### Main Specifications:

#### Operation Info

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

**Table Info**

No. of Table Inserts.....	2
Table Insert Sizes I.D.....	1-1/4 in.
Table Insert Sizes O.D.....	3-1/2 in.
Table Counterbore Diameter.....	5 in.
Table Counterbore Depth.....	7/16 in.
Table Size Length.....	20-1/4 in.
Table Size Width.....	18 in.
Table Size Thickness.....	1-1/4 in.
Floor To Table Height.....	33-1/2 in.
Table Fence Length.....	21-1/2 in.
Table Fence Width.....	1/2 in.
Table Fence Height.....	2-3/4 in.

**Miter Gauge Info**

Miter Angle.....	90 — 30 deg.
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.....	Pre-Formed Steel
Fence.....	Cast Iron with Wood
Miter Gauge.....	Cast Iron
Guard.....	Cast Iron
Spindle Bearings.....	Shielded and Permanently Lubricated
Paint.....	Powder Coated

**Other**

Mobile Base.....	G8683Z
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**Other Specifications:**

Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	ID Label on Center of Stand
Assembly Time .....	30 minutes

**Features:**

- Precision Wheel Adjustment
- Two Spindle Speeds
- Sealed Ball Bearing Movement
- Interchangeable Spindles
- Hold Down Springs
- Cast Iron Miter Gauge
- Steel Cabinet Type Stand
- Independently Adjustable Cast Iron Fence with Wood Facing
- Starting Pins
- Vertical Spindle Lock
- Powder-Coated Paint on Cabinet
- Precision-Ground Cast Iron Table