



# MACHINE DATA SHEET

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

## MODEL G4792 2 HP SHAPER

### Product Dimensions:

Weight..... 265 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 24 x 29 x 40 in.  
Footprint (Length x Width)..... 19-1/4 x 18-1/2 in.

### Shipping Dimensions:

Type..... Cardboard  
Content..... Machine  
Weight..... 290 lbs.  
Length x Width x Height..... 27 x 25 x 45 in.

### Electrical:

Minimum Circuit Size..... 15 amp  
Switch..... Reversible  
Switch Voltage..... 110/220V  
Cord Length..... 10 ft.  
Cord Gauge..... 10 gauge  
Plug Included..... No

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 2 HP  
Voltage..... 110/220V  
Prewired..... 220V  
Phase..... Single  
Amps..... 24/12A  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Belt Drive  
Bearings..... Sealed and Lubricated

### Main Specifications:

#### Operation Info

Max. Cutter Height..... 2-1/2 in.  
Max. Cutter Dia..... 5 in.  
Spindle Sizes..... 1/2, 3/4 in.  
Spindle Lengths..... 5 in.  
Exposed Spindle Length..... 3-1/2 in.  
Spindle Cap Under The Nut..... 2-7/16 in.  
Spindle Speeds..... 7000, 10000 RPM  
Spindle Travel..... 3 in.  
Spindle Openings..... 1-3/8, 2-3/4, 4, 5-1 in.

**Table Info**

No. of Table Inserts.....	1
Table Insert Sizes I.D.....	1-1/4 in.
Table Insert Sizes O.D.....	3-7/16 in.
Table Counterbore Diameter.....	5-1/8 in.
Table Counterbore Depth.....	3/5 in.
Table Size Length.....	24 in.
Table Size With Ext Wing Length.....	40 in.
Table Size Width.....	21 in.
Table Size With Ext Wing Width.....	24 in.
Table Size Thickness.....	1-3/8 in.
Table Size With Ext Wing Thickness.....	1-3/8 in.
Floor To Table Height.....	33-3/4 in.
Table Fence Length.....	23-7/8 in.
Table Fence Width.....	3/5 in.
Table Fence Height.....	2-1/2 in.

**Miter Gauge Info**

Miter Angle.....	90 - 30 deg.
Miter Gauge Slot Type.....	T-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.....	One Piece Steel
Fence.....	Cast Iron with Wood
Miter Gauge.....	Cast Iron
Guard.....	Cast Iron
Spindle Bearings.....	Sealed and Lubricated
Paint.....	Powder Coated

**Other**

Mobile Base.....	G7314Z
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**Other Specifications:**

Country Of Origin .....	Taiwan
Warranty .....	2 Years
Serial Number Location .....	ID Label on Front of Cabinet
Assembly Time .....	30 minutes

**Features:**

- Heavy Duty Miter Gauge
- SHOP FOX Shaper Fence
- Powder Coated Paint
- Reversing Switch
- Split Adjustable Fence with Built-In Dust Port
- Fence with Safety Guard
- Cast Iron Handwheel
- Integral Metal Dust Port
- Large Precision Ground Cast Iron Table
- All Ball Bearing Construction
- Interchangeable Spindles-1/2" - 3/4"