



MACHINE DATA SHEET

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

MODEL G1018 8" X 65" SUPER HEAVY-DUTY JOINTER

Product Dimensions:

Weight..... 385 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 65 x 24 x 37 in.
Footprint (Length x Width)..... 25 x 16-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Wood Crate
Content..... Machine
Weight..... 437 lbs.
Length x Width x Height..... 0 x 0 x 0 in.

Carton #2

Type..... Cardboard Box
Content..... Stand
Weight..... 111 lbs.
Length x Width x Height..... 25 x 24 x 18 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 10A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 5 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... No
Switch Type..... Magnetic Switch w/Thermal Overload Protection

Motors:

Main

Horsepower..... 1.5 HP
Phase..... Single-Phase
Amps..... 10A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Twin V-Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Main Specifications

Bevel Jointing..... 0 – 45 deg. L/R
Maximum Width of Cut..... 8 in.
Maximum Depth of Cut..... 1/8 in.
Minimum Workpiece Length..... 10 in.
Minimum Workpiece Thickness..... 1/2 in.
Maximum Rabbeting Depth..... 1/2 in.
Number of Cuts Per Minute..... 16,500

Fence Information

Fence Length.....	38 in.
Fence Width.....	1-1/4 in.
Fence Height.....	4 in.
Fence Stops.....	45, 90, 135 deg.

Cutterhead Information

Cutterhead Type.....	3 Knife
Cutterhead Diameter.....	3 in.
Cutterhead Speed.....	5500 RPM

Knife Information

Number of Knives.....	3
Knife Type.....	HSS, Single-Sided
Knife Length.....	8 in.
Knife Width.....	1 in.
Knife Thickness.....	1/8 in.
Knife Adjustment.....	Jack Screws or Springs

Table Information

Table Length.....	65 in.
Table Width.....	9 in.
Floor to Table Height.....	31-1/4 in.
Table Adjustment Type.....	Lever Action
Table Movement Type.....	Dovetailed Ways

Construction

Body Assembly.....	Cast Iron
Cabinet.....	Pre-formed Steel
Fence Assembly.....	Cast Iron
Guard.....	Aluminum
Table.....	Precision Ground Cast Iron
Paint Type/Finish.....	Powder Coated

Other Information

Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Mobile Base.....	D2057A

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1 Hour
Serial Number Location	ID Label on Front Side of Infeed Table
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No
Awards	Popular Woodworking Editors' Choice Buying Guide Tool

Features:

Beds Slide on Dovetailed Ways
Both Infeed and Outfeed Tables are Height Adjustable
Fence is Lever Operated with Positive Stops and Locks
Heavy-Duty Center-Mounted Fence
Includes Jack Screw and Accessory Spring Kit for Setting Blades
Magnetic Safety Switch Protects Motor and Operator
Quick Adjustment Levers
Rabbeting Capacity Built In
Super-Heavy-Duty Precision-Ground Cast-Iron Beds