



MACHINE DATA SHEET

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

MODEL G0706 12" JOINTER WITH SPIRAL CUTTERHEAD

Product Dimensions:

Weight..... 695 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 60 x 30-3/4 x 43-1/4 in.
Footprint (Length x Width)..... 39-3/8 x 22-3/8 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 838 lbs.
Length x Width x Height..... 33 x 63 x 39 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 15A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 13 ft.
Power Cord Gauge..... 12 AWG
Plug Included..... No
Recommended Plug Type..... 6-20
Switch Type..... Button Controls w/Magnetic Switch Protection

Motors:

Main

Horsepower..... 3 HP
Phase..... Single-Phase
Amps..... 15A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Poly-V Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

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Jointer Size..... 12 in.
Bevel Jointing..... 0 – 45 deg. L/R
Maximum Width of Cut..... 12 in.
Maximum Depth of Cut..... 1/8 in.
Minimum Workpiece Length..... 14 in.
Minimum Workpiece Thickness..... 1/2 in.
Maximum Rabbeting Depth..... 3/8 in.
Number of Cuts Per Minute..... 19,800

Fence Information

Fence Length.....	31-1/4 in.
Fence Width.....	1-9/16 in.
Fence Height.....	5-3/8 in.
Fence Stops.....	45, 90, 135 deg.

Cutterhead Information

Cutterhead Type.....	Spiral
Cutterhead Diameter.....	3-3/4 in.
Number of Cutter Rows.....	4
Number of Indexable Cutters.....	60
Cutterhead Speed.....	4950 RPM

Cutter Insert Information

Cutter Insert Type.....	Indexable Carbide
Cutter Insert Length.....	14 mm
Cutter Insert Width.....	14 mm
Cutter Insert Thickness.....	2 mm

Table Information

Table Length.....	60 in.
Table Width.....	13 in.
Table Thickness.....	4-1/8 in.
Table Adjustment Type.....	Handwheels
Table Movement Type.....	Parallelogram

Construction

Base.....	Cast Iron
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.....	5 in.
Mobile Base.....	D2058A, D2246A

Other Specifications:

Country of Origin	China
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)	No

Features:

- Parallelogram Table Adjustment
- Independently Adjustable, Precision Handwheel-Controlled Tables
- Pedestal-Mounted Switch for Easy Access
- Center-Mounted Fence with Angle Gauge
- Fence Stops at 45, 90 and 135 Degrees
- Poly-V Serpentine Belt and Pulley System
- Pair of Push Blocks Included
- 5" Dust Port
- Spiral Cutterhead with 60 Indexable Carbide Inserts
- Precision-Ground Cast-Iron Tables
- Green and Putty Powder Coated Paint
- Heavy-Duty Steel Cabinet
- Rabbeting Table
- Short 12" x 60" Bed
- Shielded and Lubricated Bearings
- Stress-Relieved Infeed and Outfeed Tables

Accessories Included:

- Pair of push blocks
- T-Handle hex wrench
- Wrench 8/10mm
- Wrench 12/14mm
- Wrench 17/19mm
- Hex wrench 8mm
- Spiral cutterhead kit