



MACHINE DATA SHEET

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

MODEL G0815 15" 3 HP HEAVY-DUTY PLANER

Product Dimensions:

Weight..... 350 lbs.
 Width (side-to-side) x Depth (front-to-back) x Height..... 32 x 28 x 23-1/2 in.
 Footprint (Length x Width)..... 20 x 20-1/2 in.

Shipping Dimensions:

Type..... Wood Crate
 Content..... Machine
 Weight..... 388 lbs.
 Length x Width x Height..... 33 x 30 x 25 in.
 Must Ship Upright..... Yes

Electrical:

Power Requirement..... 240V, Single-Phase, 60 Hz
 Full-Load Current Rating..... 14A
 Minimum Circuit Size..... 20A
 Connection Type..... Cord & Plug
 Power Cord Included..... Yes
 Power Cord Length..... 6 ft.
 Power Cord Gauge..... 12 AWG
 Plug Included..... Yes
 Included Plug Type..... 6-20
 Switch Type..... Magnetic Switch w/Overload Protection

Motors:

Main

Horsepower..... 3 HP
 Phase..... Single-Phase
 Amps..... 14A
 Speed..... 3450 RPM
 Type..... TEFC Capacitor-Start Induction
 Power Transfer Triple V-Belt Drive
 Bearings..... Shielded & Permanently Lubricated
 Centrifugal Switch/Contacts Type..... External

Main Specifications:

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Planer Size..... 15 in.
 Max. Cut Width..... 15 in.
 Min. Stock Length..... 6-3/8 in.
 Min. Stock Thickness..... 1/4 in.
 Max. Stock Thickness..... 8-1/4 in.
 Number of Cuts Per Inch..... 151, 81
 Number of Cuts Per Minute..... 15,000
 Cutterhead Speed..... 5000 RPM
 Planing Feed Rate..... 16, 30
 Max. Cut Depth Planing Full Width..... 1/8 in.
 Max. Cut Depth Planing 6-Inch Wide Board..... 3/16 in.

Cutterhead Info

Cutterhead Type.....	Straight
Cutterhead Diameter	3 in.
Number of Knives.....	3
Knife Type.....	HSS
Knife Size Length.....	15 in.
Knife Size Width.....	1 in.
Knife Size Thickness.....	1/8 in.
Knife Adjustment.....	Jack Screws

Table Info

Table Bed Size Length.....	20-1/8 in.
Table Bed Size Width.....	15 in.
Table Bed Size Thickness.....	3-1/2 in.
Floor-to-Table Height.....	3-1/2 in.

Construction

Table.....	Precision-Ground Cast Iron
Body.....	Cast Iron
Cutterhead Assembly.....	Steel
Infeed Roller.....	Serrated Steel
Outfeed Roller.....	Rubber
Paint Type/Finish.....	Enamel

Other

Measurement Scale.....	Inch
Number of Dust Ports.....	1
Dust Port Size.....	4 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label
Sound Rating	92 dB
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- Straight Cutterhead with 3 Knives
- Triple V-Belt Drive
- Heavy-Duty, Precision-Ground Cast-Iron Table and Body
- Height Scale in Inches
- Pedestal-Mounted Power Switch
- Thick Enamel Finish
- Chip Breaker and Pressure Bar
- Gas Spring-Assisted Head Height Adjustment
- Heavy-Duty 3 HP Motor
- Two-Speed Automatic Board Feed
- Headstock Locks Prevent Movement while Planing
- 4" Dust Port
- Drive Gears Run in Oil Bath

Accessories Included:

- Knife-Setting Jig

Accessories Recommended:

- T27650 Planer Stand for G0815