MACHINE DATA SHEET

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

MODEL G0566B 21" SUPER HEAVY-DUTY 3 HP BANDSAW WITH MOTOR BRAKE

Product Dimensions:

Weight	581 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	39-1/2 x 28-5/8 x 78 in.
Footprint (Length x Width)	21-5/8 x 33-1/2 in.

Shipping Dimensions:

Type	Wood Slat Crate
Content	Machine
Weight	680 lbs.
Length x Width x Height	30 x 38 x 84 in.
Must Ship Upright	Yes

Electrical:

Power Requirement	230V, Single-Phase, 60 Hz
Full-Load Current Rating	16A
Minimum Circuit Size	20A
Connection Type	Cord & Plug
Power Cord Included	No
Recommended Power Cord	“S”-Type, 3-Wire, 12 AWG, 300 VAC
Plug Included	No
Recommended Plug Type	6-20 or L6-20
Switch Type	Control Panel w/Magnetic Switch Protection & Lockout Key

Motors:

Main

Horsepower	3 HP
Phase	Single-Phase
Amps	16A
Speed	1720 RPM
Type	TEFC Capacitor-Start Induction
Power Transfer	V-Belt Drive
Bearings	Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type	External

Main Specifications:

Main Specifications

Bandsaw Size	21 in.
Max Cutting Width (Left of Blade)	20 in.
Max Cutting Width (Left of Blade) w/Fence	18-3/4 in.
Max Cutting Height (Resaw Height)	14-1/4 in.
Blade Speeds	4600 FPM

Blade Information

Standard Blade Length	165 in.
Blade Length Range	164 – 165-1/2 in.
Blade Width Range	1/4 – 1-3/8 in.
Type of Blade Guides	Double Ball Bearing
Guide Post Adjustment Type	Rack & Pinion
Has Quick-Release	Yes

Table Information

Table Length	29-1/2 in.
Table Width	20-3/4 in.
Table Thickness	1-7/8 in.
Table Tilt	Left 5, Right 45 deg.
Table Tilt Adjustment Type	Rack & Pinion
Floor-to-Table Height	35-1/2 in.
Fence Locking Position	Front
Fence is Adjustable for Blade Lead	No
Resaw Fence Attachment Included	No
Miter Gauge Included	Yes

Construction Materials

Table	Precision Ground Cast Iron
Trunnion	Cast Iron
Fence	Precision Ground Cast Iron
Base/Stand	Pre-Formed Steel
Frame/Body	Pre-Formed Steel
Wheels	Computer-Balanced Cast Iron
Tire	Polyurethane
Wheel Cover	Pre-Formed Steel
Paint Type/Finish	Powder Coated

Other Related Information

Wheel Diameter	20-3/4 in.
Wheel Width	1-1/2 in.
Number of Dust Ports	2
Dust Port Size	4 in.
Compatible Mobile Base	D2058A, D2246A

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	15 Minutes
Serial Number Location	ID Label on Upper Cover
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

Ball Bearing Blade Guides
Green and Putty Powder-Coat Paint
Blade Tension Indicator
Blade Tracking Window
Quick Change Blade Release/Tensioning
Fence Assembly on Square Rail
Two 4" Dust Ports
Hinged Wheel Covers
Micro-Adjusting Rack & Pinion Table Tilt
Height Scale Measurement
Includes 1" Blade
Included Miter Gauge
Cast-Iron Fence with Extruded Aluminum Resaw Fence
Computer Balanced Cast-Iron Wheels
Rack and Pinion Upper Guide Adjustment
Motor Stops in Under 3 Seconds After Switch is Turned Off
Brake is Built-in Magnetic Type 90 VDC
Optional Extension Table with Support