



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
Content..... Machine
Weight..... 680 lbs.
Length x Width x Height..... 38 x 30 x 84 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Minimum Circuit Size..... 20 amp
Switch..... Magnetic with Thermal Overload Protection
Switch Voltage..... 220V
Cord Gauge..... 14 gauge
Plug Included..... No
Recommended Plug/Outlet Type..... 6-20 or L6-20

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3 HP
Voltage..... 220V
Phase..... Single
Amps..... 15A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer V-Belt
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Bandsaw Size..... 21 in.
Blade Speeds..... 4600 FPM
Table Tilt..... Left 5, Right 45 deg.

Cutting Capacities

Maximum Cutting Height..... 14-1/4 in.
Max Capacity Left of Blade..... 20 in.

Blade Information

Standard Blade Length.....	165 in.
Blade Length Range.....	164 - 165-1/2 in.
Blade Width Range.....	1/4 - 1-3/8 in.
Upper Blade Guides.....	Ball Bearing
Lower Blade Guides.....	Ball Bearing

Table Information

Table Length.....	29-1/2 in.
Table Width.....	20-3/4 in.
Table Thickness.....	1-7/8 in.
Floor to Table Height.....	35-1/2 in.

Fence Information

Locks in Front.....	Yes
Locks in Rear.....	No
Adjustable for Blade Lead.....	No

Construction

Table.....	Precision Ground Cast Iron
Rip Fence	Precision Ground Cast Iron
Base.....	Cast Iron
Body.....	Pre-Formed Steel
Upper Wheel.....	Computer Balanced Cast Iron
Lower Wheel.....	Computer Balanced Cast Iron
Tire.....	Polyurethane
Wheel Cover	Pre-Formed Steel
Paint.....	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.
Mobile Base.....	G7315Z, G8685Z

Other Specifications:

ISO 9001 Factory	Yes
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Data Plate on Upper Cover
Customer Assembly & Setup Time	15 minutes

Features:

- Quick Change Blade Release/Tensioner
- Blade Tension Indicator
- Micro Adjusting Rack and Pinon Table Tilt
- Height Scale Measurement
- Included Miter Gauge
- Rack and Pinon Upper Guide Adjustment
- Hinged Wheel Covers with Safety Lock
- Motor Stops in Under 3 Seconds After Switch is Turned Off
- Brake is Built-in Magnetic Type 90 VDC