

Grizzly Industrial®

CORPORATE HEADQUARTERS

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Introducing the Grizzly Model G0783 11" Slow Speed Cold Cut Saw *January, 2015*



MACHINE HIGHLIGHTS (see *Machine Data Sheet* for full specifications)

- Features a 2-speed, 2.7 HP/1.9 HP, 220V, 3-phase motor, and a 40W, 220V, single-phase coolant pump.
- The gear-driven blade cuts at either 114 RPM or 57 RPM and is kept cool by the built-in blade coolant system.
- Takes a 275mm (11") blade on a 32mm (1.26") arbor.
- Cuts angles from 45° – 90° with a vise jaw maximum depth of 4½" and height of 2".
- Includes solid cast-iron table and cabinet for storage.

The Model G0783 is available for \$1395.00. As with all Grizzly products, the Model G0783 is covered by a one-year warranty. For more information call 1-800-523-4777 or visit www.grizzly.com.



MACHINE DATA SHEET

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MODEL G0783 11" SLOW SPEED COLD CUT SAW

Product Dimensions:

Weight 386 lbs.
 Width (side-to-side) x Depth (front-to-back) x Height 18½ x 35 x 55½ in.
 Foot Print (Length/Width)..... 20½ x 18½ in.

Shipping Dimensions:

Type Wood Crate
 Content..... Machine
 Weight..... 441 lbs.
 Length/Width/Height..... 37 x 22 x 58 in.

Electrical:

Power Requirement 220V, 3-Phase, 60 Hz
 Prewired Voltage..... 220V
 Full-Load Current Rating..... 10A
 Minimum Circuit Size 15A @ 220V
 Connection Type..... Cord And Plug
 Power Cord Included Yes
 Power Cord Length..... 7½ ft.
 Power Cord Gauge 14 AWG
 Plug Included No
 Recommended Plug Type L15-15
 Switch Type Power, Start, E-Stop, Dual Speed

Motor:

Main

Type..... TEFC Induction
 Horsepower 2.7 HP/1.9 HP
 Voltage 220V
 Phase 3-Phase
 Amps 9.1A/6.3A
 Number Of Speeds..... 2
 Speed 3300/1650 RPM
 Cycle..... 60 Hz
 Power Transfer Gear Drive
 Bearings Sealed & Permanently Lubricated

Coolant Pump

Type..... TEFC Capacitor-Start Induction
 Horsepower 40 Watts
 Voltage 220V
 Phase Single-Phase
 Amps 0.9A
 Speed 2760 RPM
 Cycle..... 60 Hz
 Number Of Speeds..... 1
 Bearings Shielded & Permanently Lubricated

Main Specifications:

Operation Information

Blade Speed.....114/57 RPM
Blade Size 11 in. (275mm)
Arbor Size..... 1.26 in. (32mm)

Cutting Operation

Angle Cuts..... 45 – 90 deg.
Vise Jaw Depth 4½ in.
Vise Jaw Height..... 2 in.
Maximum Capacity Square @ 90° 2¾ x 2¾ in.
Maximum Capacity Rectangular @ 90° 2¾ x 2¾ in.
Maximum Capacity Round @ 90° 2¾ in.
Maximum Capacity Square @ 45° 2¾ x 2¾ in.
Maximum Capacity Rectangular @ 45° 2¾ x 2¾ in.
Maximum Capacity Round @ 45° 2¾ in.

Construction

Table ConstructionCasting
Saw Wheel Cover.....Steel
Saw Wheel GuardSteel
Body ConstructionCasting
PaintEnamel

Other Specifications:

Country of Origin..... China
Warranty..... 1 Year
Approximate Assembly & Setup Time 1 Hour
Serial Number LocationMachine ID Label

Features:

- 2.7 HP, 2-speed motor
- Gear-driven blade for low-RPM cutting
- Cooling pump keeps blade from overheating
- Dual-speed cutting ability