

Grizzly Industrial®

CORPORATE HEADQUARTERS

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February, 2020

Introducing the Grizzly Models G0894 & G0895 CNC Routers

Take your shop to the next level by adding CNC capabilities! The 3 HP G0894 has a 23" x 35" cutting area, or step it up to the 6 HP G0895, which can handle a full 4' x 8' sheet of plywood and features a 6-zone vacuum table to secure workpieces. Whichever level your jobs require, unleash your shop's full potential by adding a CNC Router today!



G0894

New!



G0895

MACHINE HIGHLIGHTS (see Machine Data Sheet for full specifications)

- Model G0894 has a 3 HP, 220V, 3-phase spindle motor with a 1/8"–1/2" ER20 collet.
- Model G0895 has a 6 HP, 220V, 3-phase spindle motor with a 1/64"–5/8" ER32 collet.
- The G0894 table has 23⁵/₈" x 35³/₈" of cutting area with maximum spindle-to-table height of 5" and seven T-tracks for workpiece hold-downs.
- The G0895 table has 51" x 98¹/₂" of cutting area with maximum spindle-to-table height of 7", four T-tracks for hold-downs, plus six independently controlled vacuum zones for more versatility in workpiece stability.
- Both models come with four hold-down clamps, 1/4" and 1/2" collets, 1/4" OD and 1/2" OD collet adapters, 1/4" and 1/2" shank bits, a 10-piece 1/8" OD engraving bit set, collet wrenches and service tools.
- Both models feature a hand-held digital display with keypad controls and USB port.
- Model G0894 weighs approximately 772 lbs.
- Model G0895 weighs approximately 2315 lbs.

Model G0894 is available for \$5995 and Model G0895 is available for \$17,995. Both are covered by a one-year warranty. For more information call **1-800-523-4777** or visit **www.grizzly.com**.

Due to rapidly changing market conditions our prices may be increased at any time without prior notice. Our website is updated with any changes as they occur.



MACHINE DATA SHEET

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

MODEL G0894 24" X 36" CNC ROUTER

Product Dimensions:

Weight 772 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 45 x 56-1/2 x 62 in.
Footprint (Length/Width) 47-1/4 x 28-1/2 in.

Shipping Dimensions:

Type Plywood Crate
Content Machine, Controller
Weight 882 lbs.
Length x Width x Height 60 x 54 x 70 in.
Must Ship Upright Yes

Electrical:

Power Requirement 220V, Single-Phase, 60 Hz
Prewired Voltage 220V
Full-Load Current Rating 16A
Minimum Circuit Size 20A
Connection Type Cord & Plug
Power Cord Included Yes
Power Cord Length 10 ft.
Power Cord Gauge 14 AWG
Plug Included Yes
Included Plug Type 6-15
Switch Type ON/OFF Push Button w/E-stop
Inverter (VFD) Type Delta VFD022E21A
Inverter (VFD) Size 3HP

Motor:

Spindle Motor

Type Spindle
Horsepower 3 HP
Voltage 220V
Phase 3-Phase
Amps 8A
Max Speed 24,000 RPM
Cycle 60 Hz
Power Transfer Direct

X-Axis Motor

Type Stepper
Amps 4.3A

Y-Axis Motor

Type Stepper
Amps 4.3A

Z-Axis Motor

Type..... Stepper
Amps 4.3A

Main Specifications:

Axis Information

X Axis Travel35-3/8 in.
Y Axis Travel23-5/8 in.
Z Axis Travel 8 in.
X/Y Travel Speed 32 FPM
Z Travel Speed..... 16 FPM

Construction

Table..... Aluminum w/Closed Cell PVC
Body ConstructionSteel
Paint.Enamel

Cutting Information

Cutting Area 23-5/8 x 35-3/8 in.
Maximum Distance Spindle to Table..... 5 in.
Cutting Accuracy +/-0.005 in.

Table Information

Table Length49-1/4 in.
Table Width27-1/2 in.

Other Related Information

Number of Leveling Feet.....4
Collet Type ER20
Collet Size 1/8 in. - 1/2 in.

Other Specifications:

Country of Origin..... China
Warranty..... 1 Year
Approximate Assembly & Setup Time 3 Hours
Serial Number Location ID Label

Features:

Table with T-Track
Digital Display w/USB Port and Keypad
Liquid Cooled Spindle

Accessories:

Collets: 1/8", 1/4" and 1/2"
Open-End Wrenches: 18/21mm and 27/30mm
T-Track Hold-Down Clamps (4)
Spindle Coolant Pump



MACHINE DATA SHEET

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MODEL G0895 4' X 8' CNC ROUTER

Product Dimensions:

Weight 2315 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 85 x 124 x 72 in.
Footprint (Length/Width) 122-1/2 x 56-1/2 in.

Shipping Dimensions:

Type Plywood Crate
Content Machine, Controller, and Vacuum Pump
Weight 2535 lbs.
Length x Width x Height 132 x 91 x 78 in.
Must Ship Upright Yes

Electrical:

Power Requirement 220V, 3-Phase, 60 Hz
Full-Load Current Rating 20A
Minimum Circuit Size 30A
Connection Type Hardwired
Power Cord Included No
Switch Type ON/OFF Push Button w/E-stop
Inverter (VFD) Type Delta VFD055E23A
Inverter (VFD) Size 7.5HP

Motor:

Spindle Motor

Type Spindle
Horsepower 6 HP
Voltage 220V
Phase 3-Phase
Amps 16A
Speed 0 - 18,000 RPM
Number Of Speeds Variable
Power Transfer Direct

X-Axis Motor

Type AC Servo
Amps 7.1A

Y-Axis Motor 1

Type AC Servo
Amps 7.1A

Y-Axis Motor 2

Type AC Servo
Amps 7.1A

Z-Axis Motor

Type..... AC Servo
Amps 7.1A

Main Specifications:

Axis Information

X Axis Travel51 in.
Y Axis Travel98.5 in.
Z Axis Travel 11 in.
XY Rapid Speed..... 1500 IPM
Z Rapid Speed 400 IPM

Construction

Table..... Phenolic
Body ConstructionSteel
Paint.Enamel

Cutting Information

Cutting Area51 x 98-1/2 in.
Max Distance Spindle to Table 7 in.
Cutting Accuracy +/-0.005 in.

Table Information

Table Length120-1/4 in.
Table Width53-3/4 in.
Number of Vacuum Zones6

Other Related Information

Number of Dust Ports..... 1
Dust Port Size 4 in.
Number of Leveling Feet.....8
Collet Type ER32
Collet Size0.015 in. - 0.625 in.

Other Specifications:

Country of Origin..... China
Warranty..... 1 Year
Approximate Assembly & Setup Time 3 Hours
Serial Number Location ID Label

Features:

- 7.5 HP Vacuum pump with separate, independent 3-phase power supply
- Table with 6 Vacuum Zones and 4 T-Track
- Digital Display w/USB Port and Keypad
- Air Cooled Spindle
- Tool Setter

Accessories:

- Collets: 1/4" and 1/2"
- Wrenches: Open-End 30/32 and ER32 Collet Wrench
- T-Track Hold-Down Clamps (6)
- Vacuum Table Plugs