

MACHINE SPECIFICATIONS



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MODEL W1834 20" BLADE GRINDER

Product Dimensions:

Weight 45 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 24 x 11¹/₂ x 13 in.
Foot Print (Length x Width) 9 in. Diameter

Shipping Dimensions:

Type Cardboard
Content Machine
Total Shipping Weight 59 lbs.
Box 1 Length/Width/Height 20 x 13 x 13 in.
Box 2 Length/Width/Height 26 x 5 x 3 in.

Electrical:

Power Requirement 110V, Single-Phase, 60 Hz
Full-Load Current Rating 3A
Minimum Circuit Size 15A
Switch ON/OFF Toggle
Switch Voltage 110V
Cord Length 4 ft.
Cord Gauge 16 AWG
Plug Included Yes
Included Plug Type NEMA 5-15

Motors:

Main

Type TEFC Capacitor Start Induction
Horsepower 1/2 HP
Voltage 110V
Phase Single
Amps 3A
Speed 3500 RPM
Cycle 60 Hz
Number Of Speeds 1
Power Transfer Direct Drive
Bearings Shielded and Permanently Sealed

Capacities:

Maximum Blade Length 20 in.
Table Tilt 20 - 70 deg.

Grinding Wheel Specifications:

Type Type 5
Diameter 6 in.
Thickness 1¹/₂ in.
Bore 1/2 in.

Construction

Base Cast Iron
Table Cast Iron

Other Specifications

Country of Origin Taiwan
Warranty 2 Years
Serial Number Location ID Label on Front of Motor
Assembly Time 1/2 Hour
CSA Certified Yes

Features:

Knife Holder Adjusts from 20° - 70°
120 Grit Aluminum Oxide Grinding Stone with Adjustable Elevation Control