



MACHINE DATA SHEET

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

MODEL T34004 DRILL BIT SHARPENER

Product Dimensions:

Weight 19 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 11 x 6 x 6-1/2 in.
Footprint (Length x Width) 11 x 5 in.

Shipping Dimensions:

Type Cardboard Box
Content Machine
Weight 20 lbs.
Length x Width x Height 13 x 8 x 8 in.

Electrical:

Power Requirement 120V, Single-Phase, 60 Hz
Full-Load Current Rating 1.6A
Minimum Circuit Size 15A
Connection Type Cord & Plug
Power Cord Included Yes
Power Cord Length 72 in.
Power Cord Gauge 18 AWG
Plug Included Yes
Included Plug Type NEMA 5-15
Switch Type ON/OFF Rocker Switch

Motor:

Main

Horsepower 1/8 HP
Phase Single-Phase
Amps 1.6A
Speed 4400 RPM
Type Universal (DC)
Power Transfer Direct
Bearings Sealed & Permanently Lubricated

Main Specifications:

Operation Information

Drill Bit Diameter Range 1/8 - 1/2 in. (3 - 13mm)
Drill Bit Minimum Length 1-3/4 in.
Drill Bit Angle Range 95° - 135°
Drill Bit Point Styles Standard & Split
Number of Collets 11
Collet Type ER-20
Collet Sizes 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 11/32, 3/8, 13/32, 7/16, 1/2 in.
Grinding Wheel Bore Size 1/2 in.
Grinding Wheel Maximum Diameter 3 in.
Grinding Wheel Maximum Width 3/8 in.
Grinding Wheel Type CBN
Grinding Wheel Grit 230

Construction

BaseSteel
Body Construction Cast Iron
Paint/Finish Powder Coated

Other Specifications:

Country of Origin China
Warranty 1 Year
Approximate Assembly & Setup Time 30 Minutes
Serial Number Location Machine ID Label
ISO 9001 Factory Yes

Features:

CBN 230 Grit Grinding Wheel for HSS, HSS M2, HSS/HSS M2 Titanium Coated, and HSS M35 Cobalt Drill Bits
Adjustable Point Angle (95° - 135°)
ER-20 Collet Chuck
(11) ER-20 Collets 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 11/32", 3/8", 13/32", 7/16", 1/2"
Storage Compartment for Collets
Grinds Standard and Split Point Bits

Accessories:

Hex Wrench 4mm