



MACHINE DATA SHEET

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

MODEL T28366 10" SLOW SPEED COLD CUT SAW

Product Dimensions:

Weight 143 lbs.
 Width (side-to-side) x Depth (front-to-back) x Height 18-1/2 x 27 x 38 in.
 Foot Print (Length/Width)..... 16 x 16 in.

Shipping Dimensions:

Type..... Wood Crate
 Content..... Machine
 Weight 176 lbs.
 Length/Width/Height..... 29 x 22 x 26 in.
 Must Ship Upright..... Yes

Electrical:

Power Requirement 115V, Single-Phase, 60 Hz
 Full-Load Current Rating..... 8.5A
 Minimum Circuit Size 15A
 Connection Type..... Cord & Plug
 Power Cord Included Yes
 Power Cord Length 6 ft.
 Power Cord Gauge 14 AWG
 Plug Included Yes
 Included Plug Type 5-15
 Switch Type Power ON/OFF Switch, Start Push-Button, E-Stop

Motor:

Main

Type..... TEFC Capacitor-Start Induction
 Horsepower 1 HP
 Voltage 115V
 Phase Single-Phase
 Amps 8.5A
 Number Of Speeds..... 1
 Speed 3360 RPM
 Power Transfer Gear Drive
 Bearings Sealed & Permanently Lubricated

Coolant Pump

Type..... Universal
 Horsepower 15 Watts
 Voltage 110V
 Phase Single-Phase
 Amps 0.14A
 Flow 2.6 GPM
 Number Of Speeds..... 1
 Bearings Shielded & Permanently Lubricated

Main Specifications:

Operation Information

Blade Speed.....	68 RPM
Blade Size.....	10 in. (250mm)
Arbor Size.....	32mm
Angle Cuts.....	0–45 deg. L/R
Vise Jaw Depth.....	4-1/2 in.
Vise Jaw Height.....	2 in.
Maximum Capacity Square @ 90°.....	2-3/8 x 2-3/8 in.
Maximum Capacity Round @ 90°.....	2-1/2 in.
Maximum Capacity Square @ 45°.....	2 x 2 in.
Maximum Capacity Round @ 45°.....	2-1/8 in.
Floor-to-Vise Height.....	9-3/4 in. (35 in. w/ Optional T28367 Stand)

Construction

Table Construction.....	Cast Iron
Saw Wheel Cover.....	Steel
Saw Wheel Guard.....	Steel
Body Construction.....	Cast Iron
Paint.....	Enamel

Other Specifications:

Country of Origin.....	China
Warranty.....	1 Year
Approximate Assembly & Setup Time.....	1 Hour
Serial Number Location.....	Machine ID Label
ISO 9001 Factory.....	No
Certified by a Nationally Recognized Testing Laboratory (NRTL).....	No

Features:

- Gear-Driven Blade for Low-RPM Cutting
- Built-in Coolant System w/Flow Control Valve
- Quick-Release Handle for Fast Miter Cut Adjustments
- Dual-Clamping Vise Action for Fast Clamping
- Four Individually Adjustable Clamping Jaws on Vise for Safe and Secure Workpiece Control
- Push-Button Start Control on Handle

Recommended Accessories:

- T28367 Stand for T28366
- T28368 160T Cold Saw Blade 250 x 32mm