

# TECHNICS 350CE MANUAL COLD SAW



Part No.	Model	Description
974029-2	Technics 350CE	220-volt 3-phase 14" variable speed manual coldsaw

## PRODUCT FEATURES

- Heavy-duty low production variable speed saw, comes with one standard HSS blade.
- Capable of near milled finish cuts.
- Heavy-duty gearbox for long dependable life. Splined spindle shaft and motor shaft support. All steel and bronze gears. No plastic gears to break.
- CE Certified electronics. Low voltage hand control with dead man switch. Thermo over load protection, low voltage protection with emergency stop button. Speed variator all housed in a watertight electrical enclosure.
- Miters left and right. Set up is precise using the scribed scale on the vise pivot. Vise can be set for making longitudinal cuts.
- Vise faces are hardened and serrated steel. Vise jaw can be adjusted close to work for maximum holding power.
- Vise is gib adjustable, and with cam lever action for quick secure clamping.
- Optional pneumatic vise can be factory installed, or installed in the field later, in less than 30 minutes.
- Steel base with anti-chatter gasket, and material support roller.
- Tool kit for quick blade changes.
- One gallon of coolant
- Blade guard completely covers the blade.
- Stock stop gauge for repetitive cutting.
- Complete CE approved English owner's manual, and blade pitch calculator.

## PRODUCT SPECIFICATIONS

Machine Type	Pivot head cold saw
Maximum Blade Size	14 inches with 32 mm arbor
Minimum Blade Size	12 inches with 32 mm arbor
Spindle Speeds	Variable
Minimum/Maximum spindle RPM	22 - 88 RPM
Head Feed	Manual
Vise	Manual, cam activated
Maximum Vise Opening	6-5/8 inches
Miter Cutting Capabilities	Up to 45° left / up to 45° right/ 90° right for slot cutting
Controls	CE Certified 24-volt - Handle mounted trigger switch
Horsepower	3.5 HP
Weight	650 pounds
Work Height	40 inches
Overall Height	75 inches
Base Width	24-3/4 inches
Base Depth	23 inches
Lubricant	Flood type unit built into the machine (Mechanical)
Voltage	<ul style="list-style-type: none"> <li>• Available 230-volt three phase</li> <li>• Available 460-volt three phase (external transformer)</li> </ul> <b>Machine should be wired to main service by a qualified Electrician.</b>
AMP	20-amp service for 230-volt 16-amp service for 460-volt machines
Compressed Air	90 PSI for optional pneumatic vise if equipped
Operating Temperature	No special operating temperature level

1809 Industrial Park  
Drive, Grand Haven,  
MI 49417  
[www.dakecorp.com](http://www.dakecorp.com)  
Phone: 800-937-3253



## CUTTING CAPACITIES

DEGREE	ROUND	SQUARE	FLAT
90°	4-3/4 inches	4-1/8 inches	6 inches x 3-1/2 inches
45° Left	4 inches	3-3/8 inches	3-3/8 inches x 2-3/4 inches
45° Right	4 inches	3-3/8 inches	3-3/8 inches x 2-3/4 inches

