

C 370 SA - C 370 SA-V

Model C 370 SA -Semi-automatic operation, with air over hydraulic system providing optimum sawing rates with minimum effort by the operator. Optimum cutting rates are yielded with controls over the sawing pressure and sawing speed, and the air vise is equipped with infinitely variable clamping pressure to prevent distortion of structural.

The C 370 Series features rugged heavy duty vertical column circular sawing machines with saw frame swiveling capability for mitering. The vertical column construction provides extremely stable saw frame guidance and stability, with vibration free sawing!

This machine can operate in a conventional 90° cutoff mode for conventional sawing, and with a simple turn of a locking lever, the saw frame can be swiveled to any desired angle up to 45° left or 60° right for miter sawing. The mitering device carries a highly visible scale, and comes equipped with a preset stop for accurately returning to zero.

Standard Equipment Includes:

- Heavy Duty Drive, TEFC Motor
- 24 Volt Controls, Low Volt & OL Protection
- Full Electronic Control/Information System
- Height/Depth Cut Adjustments
- Hydraulic Oil
- Variable Clamping Pressure
- Blade Speed Indicator
- Disconnect Switch
- Blade Drive Load Monitor
- Totally Enclosed Transmission
- Electrical to NFPA-79 Electrical Standards
- 24 Volt Controls
- HSS Saw blade
- Full coolant System
- Operators Tools
- All Safety Guards



Specifications:

HP	4
Electrical (specify one)	220/3 or 460/3
Max Blade (in)	15 – 370mm
Spindle RPM	18/36 or Variable 13-76
Max Vise Opening	7.125"
Weight	1250
Coolant Capacity	5 gallons
Work Height	35.25

Capacity Chart:

	○	□	▭
90	4.5	4	4 x 7
45 (l)	4.5	4	4 x 5
45 (r)	4	4	4 x 5
60 (r)	4	4	3.5 x 3.5



Control Panel

Capacities shown are max envelope. Each individual cutting job must be considered with regards to type, shape of material, and quantity of pieces per day.

Accessories:

- AC100 Freestanding Roller Conveyor 12" wide x 5' long, 1000 lb.
- AC101 Freestanding Roller Conveyor 12" wide x 10' long, 2000 lb.
- AC126 Custom infeed/outfeed roller conveyor 12" wide x 6' long, with cover plates between rollers, coolant return through, micro-adjustable legs, mounted to machine
- AC103 Additional 6' section for above conveyor
- AC127 Custom outfeed roller conveyor with built in measuring system, 12" wide x 6' long, with cover plates between rollers, coolant return through, micro-adjustable legs, mounted to machine
- AC105 Additional 6' section for above conveyor
- AC106 Vertical side guide rollers for custom conveyors, pair of 2
- AC118 Custom outfeed roller conveyor with Digital measuring system, 12" wide x 12' long, with cover plates between rollers, coolant return through, micro-adjustable legs, mounted to machine
- AC128 Pneumatic Top Clamp
- AC117 Footswitch
- AC116 Built-in Mist Coolant



Infeed side



Loosen this handle and miter with ease



Outfeed side of machine



1-800-328-0036
310 E Gemini Ave
Cosmos, MN 56228
www.unihydro.com
sales1@unihydro.com