



**1-800-328-0036**  
**310 E Gemini Ave**  
**Cosmos, MN 56228**  
[www.unihydro.com](http://www.unihydro.com)  
[sales1@unihydro.com](mailto:sales1@unihydro.com)

## C 370 A - C 370 A-NC

The C 370 A is a rugged heavy duty vertical column circular sawing machine with saw frame swiveling capability for mitering. Vertical column construction provides extremely stable saw frame guidance and stability, with vibration free sawing! The air over hydraulic system provides optimum sawing rates with minimum effort by the operator.

A CNC controlled version, the C370 A NC is available. The Numeric Control transforms our standard automatic into the easiest-to-use programmable sawing machine available today.

The pendant mounted operators console features soft-touch controls for all setup and sawing operations, including height/depth controls for efficient saw cycling

### Standard Equipment Includes:

- Heavy Duty Drive, TEFC Motor
- Rotary Blade Brush
- Power Top Clamp Vise
- Full Electronic Control/Information System
- Height/Depth Cut Adjustments
- Hydraulic Oil
- Variable Clamping Pressure
- Blade Speed Indicator
- Disconnect Switch
- Totally Enclosed Transmission
- 24 Volt Controls
- HSS Saw blade
- Full coolant System
- Operators Tools
- All Safety Guards
- 6 feet of In-feed Conveyor



### Specifications:

HP	4
Electrical (specify one)	220/3 or 460/3
Max Blade (in)	15 – 370mm
Spindle RPM	Variable 13-76
Max Vise Opening	7.125"
Weight	2000
Coolant Capacity	5 gallons
Work Height	35.25
Accuracy	+/- 0.005"



NC Control Panel

## Capacity Chart:

	○	□	▭
90	4.5	4	4 x 7
45 (l)	4.5	4	4.75 x 3.5
45 (r)	4	4	4.75 x 3.5
60 (r)	4	3.5	3.5 x 3.5

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.
- AC130 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
- AC126 Custom 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
- AC106 Vertical side guide rollers for custom conveyors, pair of 2
- AC116 Built-in Mist Coolant
- AC131 V Jaws for tubing
- AC129 V Rollers for use with V jaws

## Other Views:



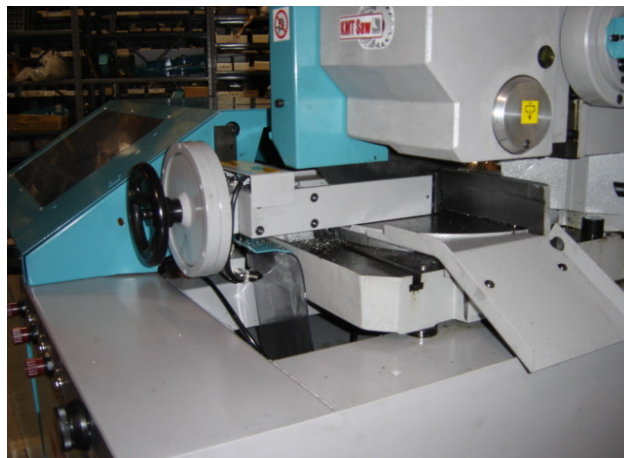
Front of C 370 A



Infeed side of machine



C 370 A control panel



Outfeed side of machine