

C 316

The C 316 Series features rugged heavy duty vertical column circular sawing machines with saw frame swiveling capability for mitering.

Model C 316 AV -Manual sawing operation with quick clamping of air vise.

The vertical column construction provides extremely stable saw frame guidance and stability, with vibration free sawing!

The 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:

- TEFC Motor
- Totally Enclosed Transmission
- 24 Volt Controls
- HSS Sawblade
- Built-in Flood Coolant
- All Safety Guards
- Operators Manual/Parts List



Specifications:

HP	2.5
Electricals (specify one)	220/3 or 460/3
Max Blade (in)	12.5 --315mm
Spindle RPM	17/33
Max Vise Opening	7.125"
Weight	800
Coolant Capacity	5 gallons
Work Height	35.25

Capacity Chart:

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90	4	3.25	3 x 5.75
45 (l)	4	3.25	3 x 4
45 (r)	4	3.25	3 x 4
60 (r)	3.5	3	2.75 x 3

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

Accessories:

- AC100 Freestanding Roller Conveyor 12" x 5'
- AC101 Freestanding Roller Conveyor 12" x 10'
- AC125 Custom infeed 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
- AC123 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



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