C-510MNC

FULLY AUTOMATIC
HORIZONTAL SCISSOR, MITER

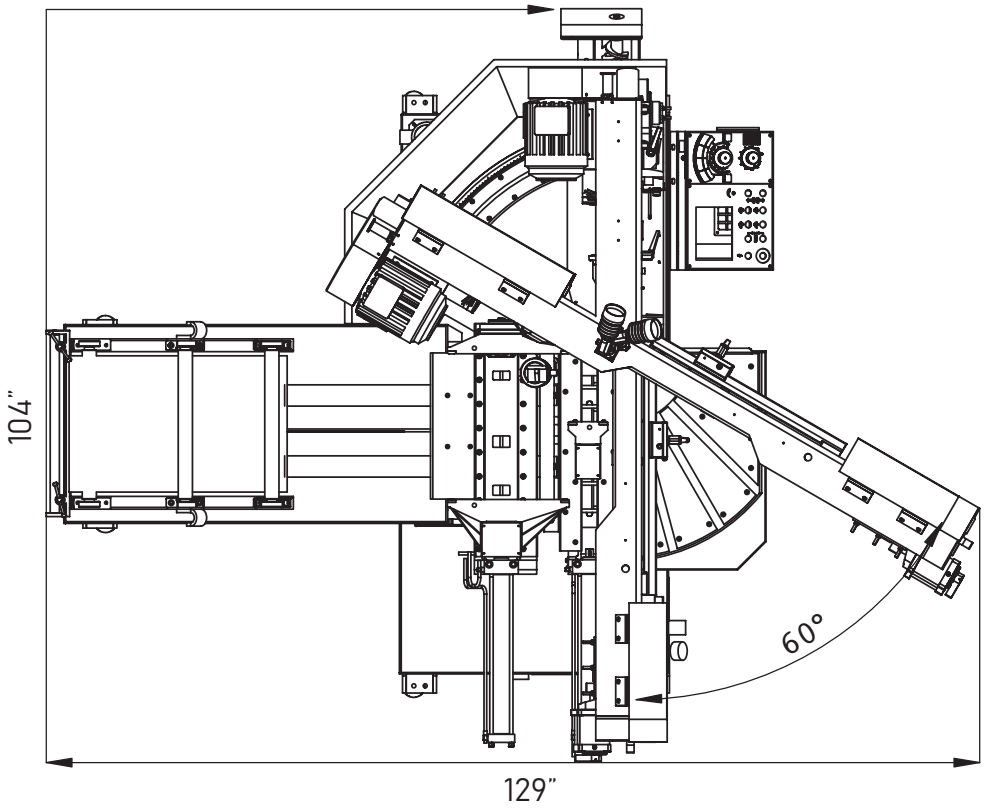


MACHINE SPECIFICATIONS

Round Capacity	**90°** - 14.1" | **45°** - 12.9" | **60°** - 7.8"
Rectangualr Capacity (HxW)	**90°** - 12.9" x 20" | **45°** - 12.9" x 12.9" | **60°** - 13" x 7.8"
Blade Size (LxWxT)	16'1" x 1.25" x 0.042"
Blade Speed	50 - 328 FPM
Blade Motor	5 HP
Hydraulic Tank Capacity	9.5 Gallon
Coolant Tank Capacity	16.1 Gallon
Work Bed Height	31.4"
Weight	4,684 lbs
Dimensions (LxWxH)	104" x 129" x 66"

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MACHINE FLOORPLAN



MACHINE FEATURES

- Hydraulic cylinder supports the saw head with ball joint
- Gearbox designed to accept high lateral pressure (no thermal distortion)
- Inverter blade drive system which allows infinitely variable blade speeds
- 5.7" HMI touchscreen
- Adjustable flood coolant system
- Motor driven, synchronized wire blade brush
- Carbide blade guides and bearing provides additional blade support
- Rigid cast-iron guide arms
- Automatic hydraulic blade tensioning device
- Cast-iron hydraulic vise
- Save-A-Blade feature
- Precision feed pressure and feed rate dual valve system for optimal cutting performance
- Computer controlled multiple indexing up to 999" max length

OPTIONAL ACCESSORIES

- Variable Vise Pressure Regulator
- Hydraulic Top Clamps
- Heavy-duty Roller Table 5' long (Capacity- 4200lbs)
- Heavy-duty Roller Table 10' long (Capacity- 7700lbs)
- Buck Boost Transformer (208V or below)
- Micro Droplet Applicator
- Voltage change to 460V 3PH
- QR Code Reader
- Cosen Mist - 1 Gallon
- Cosen Mist -5 Gallon

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