C-420NC

FULLY AUTOMATIC
HORIZONTAL DUAL COLUMN



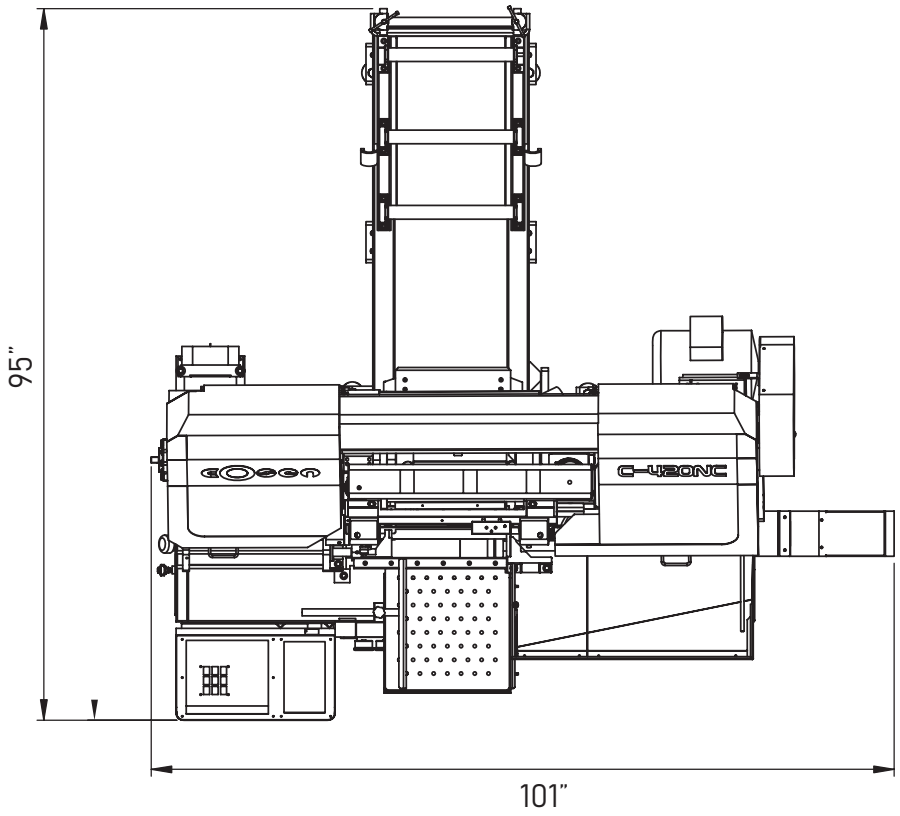
MACHINE SPECIFICATIONS

Round Capacity	16.5"
Rectangualr Capacity (HxW)	16.5" x 16.5"
Blade Size (LxWxT)	15'7" x 1.5" x 0.05"
Blade Speed	50 - 328 FMP
Blade Motor	10 HP
Hydraulic Tank Capacity	10.6 Gallon
Coolant Tank Capacity	22.5 Gallon
Work Bed Height	28.9"
Weight	5,183 lbs
Dimensions (LxWxH)	95" x 101" x 70"

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THE PINNACLE OF CUTTING PERFORMANCE

MACHINE FLOORPLAN



MACHINE FEATURES

- Hydraulic dual column design
- 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
- Split vise jaw for reduced burr
- 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 Control System
- Blade Deviation Detector (Machine & Vises)
- Hydraulic Top Clamps
- Heavy-duty Roller Table 5' long (Capacity- 4200lbs)
- Heavy-duty Roller Table 6.5' long (Capacity- 5500lbs)
- 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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