



# CNC-430

## Fully Programmable Automatic Horizontal Column Band Saw



### FEATURES

- High precision linear guide way ensures smooth feeding, high precision and low friction
- Rigid saw frame for the saw head to ride on provides straighter cuts and longer life
- Hydraulic shuttle vise assemble handles extreme loads
- Gearbox designed to accept high lateral pressure (no thermal distortion)
- Blade drive provides variable blade speeds
- Vibration damper increases cutting rate and enables smooth cut-off surfaces
- Automatic blade tensioning device extends blade life
- Integral coolant system • 8.9" color touch Screen
- Vertical alignment rollers for bundle cutting

## COSEN SNC-SERIES BAND SAW

Hard materials like inconel, titanium, and stainless steel are expensive to cut due to extensive time consumption, tool costs, and demand for an experienced operator. With Cosen's CNC-430, you are in full control by cutting the material faster, extending blade life, and eliminating guesswork or operator error. The CNC-430 allows you to manage blades, work orders from office, and cut with recommended rates and storing favorite parameters.

Cosen CNC-430	
Round Capacity	16.9"
Square Capacity	16.9"
Rectangular Capacity (H x W)	16.9"x16.9"
Blade Speed	33-393 FPM
Blade Size (L x W x T)	240.15"x2"x0.063"
	240.15"x2"x0.05"
Blade Motor	10 HP
Hydraulic Motor	3 HP
Coolant Motor	1/2 HP
Feeding Servo Motor	1.7 HP
Saw Bow Servo Motor w/ Brake	1.7 HP
Workbed Height	26.8"
Floor Space	169.3"x78.7"x94.5"

\*Design and specifications subject to change without notice.

