

C-Tech Series C2

Programmable Automatic Horizontal Column Band Saw



COSEN SNC-SERIES BAND SAWS

All C-Tech series machines featuring the NC control system that allows for automatic first (square) cut and 100-jobs storage plus all the other features of the SNC-100 control system. The saw frame rides on linear guide way. This design gives the frame a rigid base thereby ensuring the smoothest feeding, highest precision and lowest friction guide system available today. Cosen saws are designed for speed, precision and a long service life.

Features:

- High precision linear guide way design
- Gantry-type design
- Hydraulic shuttle vise assembly
- Gearbox designed to accept high lateral pressure (no thermal distortion)
- Infinitely variable blade speeds
- Vibration damper reduces blade vibration, increases cutting rate, and enables smooth cut-off surfaces
- Automatic hydraulic blade tensioning device
- Integral coolant system
- 5.7" color touch screen
- Dual valve feed system achieves optimal cutting performance
- Selector switch for bundle or single cutting modes
- Split vise jaws for a burr-free cut
- Ductile cast iron vise
- Vertical alignment rollers

Cosen C-TECH SERIES C2	
Round Capacity	10.2"
Square Capactiy	10.2"
Rectangular Capacity (H x W)	10.2"x11.8"
Blade Speed	66-330 FPM
Blade Size (L x W x T)	161.4"x1.25"x0.042"
Blade Motor	5 HP
Hydraulic Motor	1 HP
Coolant Motor	1/8 HP
Automatic Indexing Length	15.7", Max. 9999"
Workbed Height	31.1"
Gross Weight	3740 lbs
Floor Space (L x W x H)	70"x82.7"x55.1"

^{*}Design and specifications subject to change without notice.



