



C-Tech C5

Programmable Automatic Horizontal Column Band Saw

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 BAND SAW

All C-Tech series machines featuring the NC control system that allows for automatic first (square) cut and 99-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 saw 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.

Cosen C-TECH SERIES C5

Round Capacity	22"
Square Capacity	22"
Rectangular Capacity (H x W)	22" x 22"
Blade Speed	66-330 FPM
Blade Size (L x W x T)	285.8" x 2" x 0.063"
Blade Motor	10 HP
Hydraulic Motor	2 HP
Coolant Motor	1/2 HP
Automatic Indexing Length	19.7", Max. 99999"
Workbed Height	25.6"
Gross Weight	10,560 lbs
Floor Space (L x W x H)	80.8" x 133.9" x 93.7"

*Design and specifications subject to change without notice.



ISO 9001
certified

