

C-Tech Series C3

Fully 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 C3	
Round Capacity	14.2"
Square Capactiy	14.2"
Rectangular Capacity (H x W)	14.2"x15.7"
Blade Speed	66-330 FPM
Blade Size (L x W x T)	192"x1.61"x0.051"
Blade Motor	7.5 HP
Hydraulic Motor	2 HP
Coolant Motor	1/8 HP
Automatic Indexing Length	19.7", Max. 99999"
Workbed Height	33"
Gross Weight	10560 lbs
Floor Space (L x W x H)	143"x91"x79.3"

*Design and specifications subject to change without notice.

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.







