

# C-260NC

## Fully Programmable Automatic Horizontal Pivot Band Saw



### FEATURES

- Back-tilt angled saw head puts less stress on the blade, ensuring longer life
- Consistent downfeed through the entire cutting cycle
- Hydraulic shuttle vise assembly
- Gearbox designed to accept high lateral pressure (no thermal distortion)
- Inverter blade drive system allows infinitely variable blade speeds
- Carbide blade guides
- Automatic hydraulic blade tensioning device
- Integral coolant system
- Smart NC-100 technology
- 5.7" touch screen
- Precision feed pressure and feed rate dual valve system for optimal cutting performance
- Automatic work height sensor and air gap eliminator
- Split front vise jaws for a burr-free cut
- Ductile cast iron vises
- Computer controlled multiple indexing up to 999" max length
- Vertical alignment rollers

### COSEN SNC SERIES BAND SAW

Smart NC-100 (SNC100) technology provides most of the benefits of NC controlled saws at a mere fraction of the cost. SNC100 controls are programmable up to 100 different jobs including quantity and length of cut. The control automatically compensates for Kerf loss after data input and requires no manual calculation of number of times to index. **Rugged, Dependable, and Advanced Technology**, are all words that describe Cosen's C-260NC high production machine which incorporates a massive base, sturdy frame and extremely heavy duty gearbox.

Cosen C-260NC	
Round Capacity	10.2"
Square Capacity (H x W)	10.2"
Rectangular Capacity (H x W)	10.2" x 11.8"
Blade Speed	66 - 328 FPM
Blade Size (L x W x T)	144" x 1.25" x 0.042"
Blade Motor	5 HP
Hydraulic Motor	1 HP
Coolant Motor	1/8 HP
Workbed Height	28.3"
Gross Weight	3300 lbs
Floor Space	85" x 86" x 60.2"

Design and specifications subject to change without notice.