

# C-325NC

## Fully Programmable Automatic Horizontal Pivot Band Saw



### Features:

- Back-tilt angled saw head puts less stress on the blade, ensuring longer life
- Hydraulic shuttle vise assembly
- Gearbox designed to accept high lateral pressure (no thermal distortion)
- Infinitely variable blade speeds
- Carbide blade guides
- Automatic hydraulic blade tensioning device
- Integral coolant system
- 5.7" HMI touch screen
- Precision feed pressure and feed rate dual valve system for optimal cutting performance
- Split front vise jaws for a burr-free cut
- Computer controlled multiple indexing up to 650" max length
- Vertical alignment rollers

### COSEN SNC-SERIES BAND SAW

Smart NC-100 (SNC-100) technology provides most of the benefits of NC controlled saws at a mere fraction of the cost. SNC-100 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-325NC high production machine which incorporates a massive base, sturdy frame and extremely heavy duty gearbox.

Cosen C-325NC	
Round Capacity	12.8"
Square Capacity	12.8"
Rectangular Capacity (H x W)	12.8"x15"
Blade Speed	66-328 FPM
Blade Size (L x W x T)	150.4"x1.25"x0.042"
Blade Motor	5 HP
Hydraulic Motor	1 HP
Coolant Motor	1/8 HP
Workbed Height	28.3"
Gross Weight	3960 lbs
Floor Space	80.5"x79.3"x53"

\*Design and specifications subject to change without notice.