

C-650MNC

Fully Programmable Automatic Mitering Horizontal Pivot Band Saw



Features:

- Swivel sawhead allows cuts at any angle from 0° to 60°
- Precision pivot system
- Hydraulic shuttle vise assembly
- 24.5" solid discharge table with coolant return
- Variable-speed blade drive equipped with best worm gear speed reducer
- 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
- Full stroke machine vises

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-420NC high production machine which incorporates a massive base, sturdy frame and extremely heavy duty gearbox.

Cosen C-650MNC			
Angle	0°	+45°	+60°
Round Capacity	16.5"	16"	10"
Rectangular Capacity (H x W)	15" x 25.6"	16" x 16"	16" x 10"
Blade Speed	66 - 330 FPM		
Blade Size (L x W x T)	209" x 1.6" x 0.05"		
Blade Motor	7.5 HP		
Hydraulic Motor	2 HP		
Coolant Motor	1/4 HP		
Automatic Indexing Length	31.5", 256" max		
Workbed Height	29.5"		
Gross Weight	6600 lbs		
Floor Space	141.7" x 114" x 98.4"		

*Design and specifications subject to change without notice.