The Pinnacle of Cutting Performance

COSEN SAWS

C-460NC 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 999" 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 quantiity 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 every Cosen SNC-100 Series Sawing Machine.

Cosen C-460NC	
Round Capacity	18"
Square Capactiy	18"
Rectangular Capacity (H x W)	18"x18"
Blade Speed	66-328 FPM
Blade Size (L x W x T)	184"x1.5"x0.05"
Blade Motor	10 HP
Hydraulic Motor	2 HP
Coolant Motor	1/4 HP
Workbed Height	29.5"
Gross Weight	6380 lbs
Floor Space	97"x91"x91"

*Design and specifications subject to change without notice.