

G320

Programmable Automatic High Production Horizontal Column Band Saw

Features:

- 5.7" HMI touch screen & Mitsubishi PLC controller
- Automatic kerf compensation
- Rapid troubleshooting via error feedback system
- Double retracting rear vises
- Scrape-free vise plates
- Inverter-controlled infinitely variable blade speed
- Vibration dampener
- Hydraulic chip conveyor
- Split front vise jaws for a burr-free cut
- Full stroke hydraulic cylinder
- Blade height encoder



COSEN SNC-SERIES BAND SAWS

Cosen's G320 is a rigid dual-column high production machine which incorporates a massive base, sturdy saw frame, with an extremely heavy duty gear box, a 5HP drive motor, a user friendly programmable control and a modern new look! The Smart NC-100 technology is programmable up to 100 different jobs including quantity and length of cut, with Automatic Multiple Indexing and Automatic Kerf Compensation. Cutting information such as blade speed, down feed speed, cutting rate, blade life, and error message is clearly displayed for ease of use.

Cosen G320

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)	166.9"x1.25"x0.042"
Blade Motor	5 HP
Hydraulic Motor	1 HP
Coolant Motor	1/8 HP
Workbed Height	31.1"
Gross Weight	4850 lbs
Floor Space	95.2"x79.5"x65.7"

*Design and specifications subject to change without notice.