

# VELOX VX-330

## Double Column Automatic Band Saw



### Features:

- **Double Column Band Saw**
  - Touch screen and rotary encoder
  - Hydraulic carbide guide
  - Built in different languages
  - Zero point auto checking function
  - Motor inverter controls blade speed
- **Human-Machine Interface Control Panel**

Control panel and touch screen are very easy to read and operate. Has multiple functions for setting and programming with an indicator to show abnormal functioning device.
- **Tungsten Carbide Guided Blade by Hydraulic Control**

Using hydraulic to set tungsten carbide to guide the blade that is easy to operate and get stable function.
- **Hydraulic Blade Tension Device**

For easy blade tension setting. It is both quick and precise.
- **Full Stroke Cylinders for Clamping Material Easily**

The machine is equipped with an automatic hydraulic shuttle and fixed vises which clamp the material safely and quickly.
- **Automatic Chip Conveyor**

Automatic cleaning chip tray device is driven by the hydraulic motor which is durable and lasts longer.

### SPECIFICATIONS

Cutting Capacity	7/8" to 13" round, 15 3/4" x 13" rectangle
Blade Size	13' 6" x 1 1/4"
Blade Speed	50Hz: 55' 9" to 246' 1 3/16"/min, 60Hz: 65' 7 7/16" to 295' 3 5/8"/min
Blade Motor	5 HP (3.74 kw) 4P
Hydraulic Motor	2HP (1.5 kw) 4P
Coolant Motor	1/8 HP (0.1 kw) 2P
Hydraulic Tank	21 1/8 gal
Coolant Tank	21 1/8 gal
Table Height	29 15/16"
Feeding Stroke	19 11/16"
Min. Residual Work Length	2 3/4"
Bundle Cutting (W x H)	6 5/16" x 1 15/16" to 11" x 5 7/8"
Min. Cut Off Length	Over 5/16"
Min. No Material Detecting	1"
Packing Size (W x L x H)	8' 2 7/16" x 7' 6" x 6' 7 1/8"
Net Weight / Gross Weight	4630 lbs / 5512 lbs