

# KENTWOOD HORIZONTAL BAND RESAW

The Kentwood line of woodworking machinery solutions have quickly become an industry leader.

Kentwood offers the best of quality, craftsmanship, and value for today's modern woodworker.

Combined with the industry leading service and support solutions from Stiles Machinery, together offer you the best in value and quality for today's demanding markets.

The HBR-300 series is designed with accuracy, capacity, and efficiency in mind.

Featuring heavy duty cast iron wheels to absorb vibration and provide the best performance as compared to steel wheeled machines. Hydraulic wheel tensioning, inverter feed drive, powerful 30 hp main motor, and automatic electronic digital blade height setup makes it the best in class performance.



## Technical Specifications

- Maximum material size 300 mm x 300 mm (12" x 12")
- Minimum Cut Piece 2 mm (0.078")
- Saw wheel diameter 700 mm (28") x 2 for one head
- Saw blade length 4970 mm – 4990 mm
- Saw blade width 50 mm (2")
- Feed speed (variable) 0 – 46 M/min (0-150 ft/min)
- Saw wheel motor 30 hp
- Blade lift servo motor 0.5 hp
- Feeding motor 1 hp with inverter

## Advantage

- High Performance Pressure blade guide system
- Electronic blade height PowerControl device
- Blade lubrication system for high speed operation
- Digital managed hydraulic blade tension
- Green Energy Savings band tension release feature
- 0-45 degree angled table
- Cast iron wheels to absorb heat from blade



Hydraulic blade tensioning



Electronic angle indicator



Blade height - touch pad interface

**Questions? Talk to us.**

**Chuck Carter**, Product Manager

p. 616-698-7500 | e. [ccarter@stilesmachinery.com](mailto:ccarter@stilesmachinery.com)