



**BS-1212HRTWN    12" Double Head Hor. Band Rip Saw**  
**BS-1616HRTWN    16" Double Head Hor. Band Rip Saw**

#### **Features:**

- Machine was built with rugged construction throughout for maximum stability, high precision cutting and minimum trouble.
- It is equipped with a digital controller for convenient and accurate thickness setting.
- Variable feed speed is controlled by a frequency inverter for best cutting requested.
- The infeed and outfeed pressure rollers are automatically raised or lowered with pneumatic piston by the sensors.
- The infeed and outfeed pressure rollers are pneumatically loaded and easily adjusted for the vertical direction to suit various workpiece thicknesses.
- Pneumatic-hydraulic blade tension system for easy to adjust to the correct tension for setup and maintenance.
- A tension scale allows the operator to correctly adjust the tension for different blade thickness.
- The cast iron saw blade wheel is dynamically balanced for smooth running.
- Blade guard is easily lifted up, supported by two nitrogen gas cylinders for convenient blade change.
- Automatic moisture cooling system for cooling and lubricating the saw blade for cleaning the blade tooth and longer life usage.
- Digital setting device for automatic cutting thickness setting (automatic to move the saw head up & down).

<b>SPECIFICATIONS</b>	<b>BS-1212HRTWN</b>	<b>BS-1616HRTWN</b>
Max. Working Width	12"	16"
Max. Working Height (under Pressure Roller)	12"	16"
Distance between Blade to Conveyor	1/4" to 10-5/8"	1/4" to 12"
Saw Wheel Diameter	28" x 2	28" x 2
Saw Blade Length (Width)	201" (2")	201" (2"~ 3")
Saw Blade Speed	6000 FPM	6000 FPM
Feed Conveyor Width	12"	16"
Feed Speed (Variable)	0 ~ 90 FPM	0 ~ 90 FPM
Main Motor (Each Head)	20 HP x 2	30 HP x 2
Saw Blade Lift Motor	1/2 HP	1/2 HP
Feed Conveyor Motor	3 HP	3 HP
Dust Hood	4" x 6	4" x 6
Net Weight	7200 LBS	8600 LBS

**Authorized Dealer:**

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