

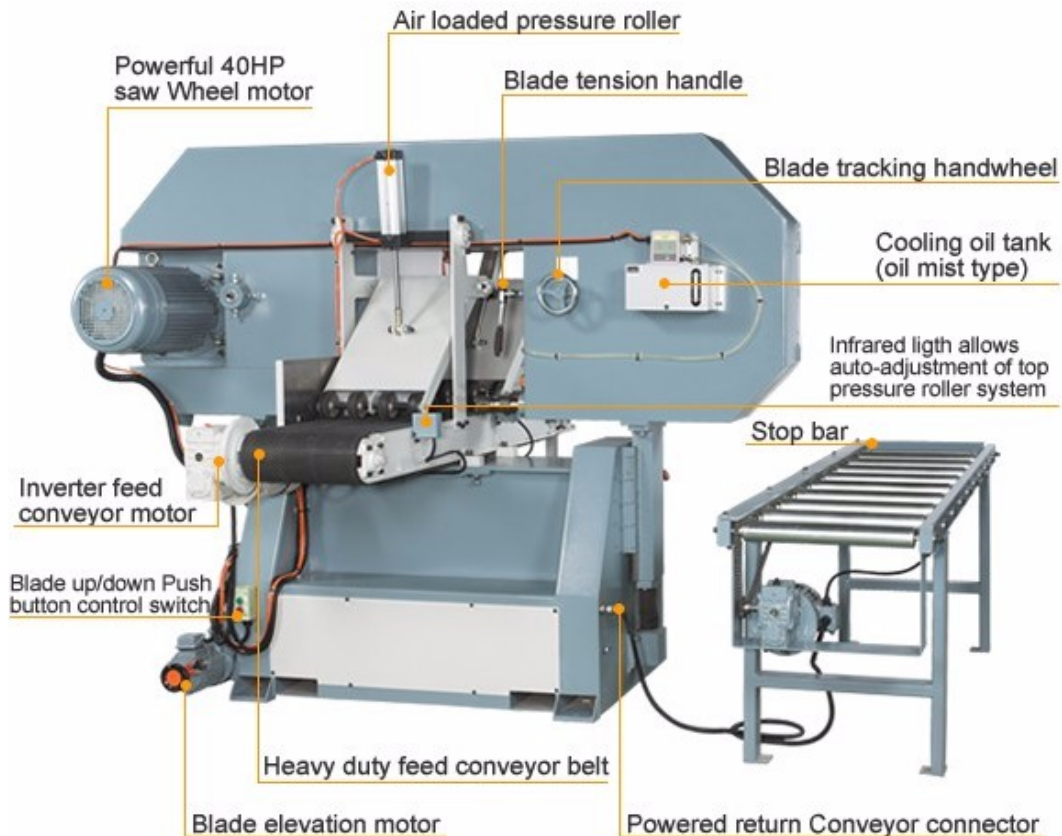
CAM-WOOD



BS-1212HR 12" Hor. Band Rip Saw



BS-1616HR 16" 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.
- The feed conveyor has a tilting design allowing for maximum 30-degree bevel cuts.
- When the feed conveyor is tilted for bevel cutting, a side support is applied for safe and stable cutting operations.
- Variable feed speed is controlled by a frequency inverter for best cutting requested.
- The infeed and outfeed pressure rollers are easily raised or lowered by a gear rack.
- The infeed and outfeed pressure rollers are spring-loaded and easily adjusted for the horizontal or vertical direction to suit various workpiece thicknesses.
- Blade tension is adjusted by means of a hand wheel.
- 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.
- The roller type return conveyor equipped at left side of the machine provides easy repetitive cutting.

SPECIFICATIONS	BS-1212HR	BS-1616HR
Max. Working Width	12"	16-1/2"
Max. Working Height (under Pressure Roller)	12"	16'
Distance between Blade to Conveyor	1/8" to 10-5/8"	1/4" ~ 12"
Saw Wheel Diameter	28" x 2	32" x 2
Saw Blade Length (Width)	196" (1" ~ 2")	230-3/4" (2" ~ 4")
Saw Blade Speed	6000 FPM	6150 FPM
Feed Conveyor Size (W x L)	10-5/8" x 165-1/2"	16" x 165-1/2"
Feed Conveyor Tilt Degree	0 ~ 30	~
Return Conveyor (L x W x H)	~	100" x 24" x 32"
Feed Speed (Variable)	0 ~ 60 FPM	0 ~ 60 FPM
Main Motor	20 HP	30 HP
Saw Blade Lift Motor	1/2 HP	1/2 HP
Feed Conveyor Motor	1 HP	2 HP
Return Conveyor Motor	~	1 HP
Dust Hood	4" x 2	4" x 2
Machine Size	88" x 85" x 74"	128" x 130" x 78"
N.W.	2900 LBS	4000 LBS