HBS

320 | 320 L

Semi Automatic Bandsaws 12" To 13"

The HBS 320 series semi-automatic bandsaws offer 12" or 13" cutting capacities, with a rigid, **compact design** and **built-in coolant system**. They feature **variable band speed** and cutting force for optimal results. The **solid cast monoblock construction** of the saw frame ensures that the machine will produce straight cuts, and the **blade guides** and **rollers** are **carbide** to promote longevity. With **hydro-mechanical blade tension** and an **automatic band breakage detection** and **shut-off feature**, this saw is truly an excellent addition to your production capabilities.

STANDARD CONFIGURATION

- Infinitely Variable Cutting Feed
- Blade Breakage Control
- Hydromechanical Blade Tension
- Hydraulic Vise
- Coolant System
- Roller Conveyor 1200 mm (47")

OPTIONAL CONFIGURATION

- Hydraulic Top Clamping
- Chip Conveyor
- Micro Cooling System
- Motor-Driven Conveyor 3000 mm (118")
- Bimetallic Blade
- Rotating Base
- Adjustable Cutting Pressure

HBS			320	320 L
			12.5"	
Cutting Capacity 0°	●	mm	Ø320 (12.5")	Ø320 (12.5")
	▬	mm	440x220 (17x8.5")	610x320 (24x12.5")
	■	mm	320 (12.5")	
Cutting Capacity 45°	●	mm	Ø280 (11")	Ø320 (12.5")
	▬	mm	280x200 (11x8")	460x180 (18x7")
	■	mm	260 (10.5")	320 (12.5")
Blade Speed		m/min	15–120 (50–393'/min)	
Main Drive Motor		kW	1.5 (2 Hp)	2.2 (3 Hp)
Hydraulic System Motor		kW	0.37 (0.5 Hp)	
Coolant Supply Motor		kW	0.12 (0.15 Hp)	
Saw Blade Dimensions		mm	3660x27x0.9 (144x1x0.04")	4160x34x1.1 (164x1.25x0.04")
Working Height		mm	640 (25")	
Dimensions		mm	1900x850x1300 (75x34x51")	2100x850x1300 (83x33x51")
Weight		kg	670 (1,480 lbs)	773 (1,700 lbs)
Item No.			8502006	8512006

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.