HBS A

325 N | 380 N | 460 N | 560 N | 810 N

Fully-Automatic Horizontal Band Saw, Vise Feed 13" to 31"

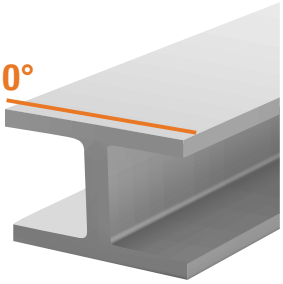
STANDARD CONFIGURATION

- Hydromechanical Blade Tension
- Coolant System
- Hydraulic Vise
- Adjustable Cutting Pressure
- Blade Breakage Control
- Saw Head Mechanical Height Adjustment
- Roller Conveyor 1200 mm (47")

OPTIONAL CONFIGURATION

- Chip Conveyor
- Laser Cut Line Illumination
- Micro Cooling System
- Roller Conveyor 3000 mm (118")
- Motor-Driven Conveyor 3000 mm (118")
- Saw Head Digital Height Adjustment
- Hydraulic Blade Tension

Achieve fast, accurate cuts with **automatic transition to sawing feed** and a **powered chip brush** that keeps saw teeth clean for uninterrupted performance. **High-precision roller blade** and **carbide guides** ensure consistent results, while the **intuitive touchscreen control panel** makes programming easy. Also, an **automatic material feed system** boosts productivity by reducing manual handling and labor costs.



HBS A			325 N	380 N	460 N	560 N	810 N
			13"	15"	18"	22"	31"
Cutting Capacity 0°	●	mm	Ø330 (13")	Ø380 (15")	Ø460 (18")	Ø560 (22")	Ø810 (32")
	▬	mm	350x330 (14x13")	460x380 (18x15")	520x460 (20.5x18")	600x560 (23.5x22")	750x790 (29.5x31")
	■	mm	330 (13")	380 (15")	460 (18")	560 (22")	810 (31")
Blade Speed		m/min	15–120 (50–393'/min)				
Main Drive Motor		kW	3 (4 Hp)		4 (5 Hp)		5.5 (7 Hp)
Saw Blade Dimensions		mm	5000x34x1.1 (197x1.25x0.04")	5200x34x1.1 (204x1.25x0.04")	5750x41x1.3 (226x1.5x0.05")	6000x41x1.3 (236x1.5x0.05")	8200x41x1.3 (323x1.5x0.05")
Dimensions		mm	2600x1200x1690 (102x47x67")	2700x1200x1670 (106x47x65")	3000x1200x1800 (118x47x70")	3250x1400x2100 (128x55x83")	3900x1400x2720 (153x55x107")
Weight		kg	1250 (2,760 lbs)	1350 (2,980 lbs)	1650 (3,637 lbs)	2100 (4,630 lbs)	3150 (6,950 lbs)
Item No.			8502025	8570001	8570002	8570003	8570004

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