KAAST

HBS A

330 S | 460 S | 560 S | 820 S | 1100 S

High Performance Fully-Automatic Band Saw

The S series bandsaw features a strong **linear-way dual-column** design with **servo-drive feed system** for quick highly accurate cutting. The **blade guides** and **rollers** are **carbide** to reduce friction and promote longevity. **Hydro-mechanical blade tension** and an **automatic band breakage detection and shut-off feature** come standard, as does an **Omron NC control**. This user friendly touch screen allows for up to 50 different steps in each of the 30 different programs.

STANDARD CONFIGURATION

- Automatic Saw Head Return
- Material Length Adjustable
- Electronic Part Counter
- Carbide Blade Guides and Rollers
- Infinitely Variable Downfeed Pressure
- Infinitely Variable Cutting Feed
- Blade Breakage Control
- Hydromechanical Blade Tension
- Coolant System

OPTIONAL CONFIGURATION

- Hydraulic Top Clamp
- Hydraulic Blade Tension
- Micro Cooling System
- Motor-Driven Conveyor 3000 mm (118”)

HBS A			330 S	460 S	560 S	820 S	1100 S
			13”	18”	22”	32”	43”
Cutting Capacity 0°	●	mm	Ø330 (13”)	Ø460 (18”)	Ø560 (22”)	Ø820 (32”)	Ø1100 (43”)
	▬	mm	360x330 (14x13”)	540x460 (21x18”)	600x560 (23.5x22”)	820x850 (32x33.5”)	1100x1100 (43x43”)
	■	mm	330 (13”)	460 (18”)	560 (22”)	820 (32”)	1100 (43”)
Blade Speed		m/min	15–120 (50–393’/min)				
Main Drive Motor		kW	3 (4 Hp)	4 (5 Hp)	5.5 (7 Hp)	7.5 (10 Hp)	11 (15 Hp)
Saw Blade Dimensions		mm	5000x34x1.1 (197x1.25x0.04”)	5750x41x1.3 (226x1.5x0.05”)	6080x41x1.3 (239x1.5x0.05”)	9500x54x1.6 (374x2x0.06”)	10900x67x1.6 (429x2.6x0.06”)
Dimensions		mm	2850x1930x1900 (112x76x75”)	3000x2150x2100 (118x85x83”)	3250x2100x2350 (128x83x93”)	4500x2650x3100 (177x104x122”)	6000x3800x3480 (236x149.6x137”)
Weight		kg	2670 (5,900 lbs)	3250 (7,150 lbs)	4500 (9,920 lbs)	9650 (21,280 lbs)	15150 (33,400 lbs)
Item No.			8570005	8570006	8570007	8570008	8570009

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