

HBS A 320 · 12.5" Capacity Fully Automatic Bandsaw



HBS A 320 Fully Automatic Bandsaw \$13,900

This new saw features a more rigid and compact design, automatic material feed, a parts counter, and a built in coolant system. In keeping with an exceptionally high standard of machine quality, this KAAST saw incorporates infinitely variable band speed and cutting force for optimum cutting 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 a great piece of equipment.



Standard Configuration:

- Solid cast monoblock saw frame
- Automatic lift of the saw head at the end of the cut by hydraulic cylinder with adjustable lifting height
- Material feed and clamping is carried out by driven rollers in the vice (worm gears)
- Material length adjustable by manual movable stop with micro-switch
- Desired number of parts controlled by electronic part counter
- Infinitely variable band speed 20-100 m/min.

- Carbide blade guides and rollers
- Infinitely variable pressure regulation by hydraulic cylinders
- Roller conveyor 1200 mm (47")
- Automatic blade breakage control
- Hydraulic blade tension
- Coolant system

Specifications

	Round	Ø320 mm (12.5")
90° Cutting Capacity	Flat	320x300 mm (12.5x11.75")
	Square	300 mm (11.75")
Band speed		20-100 m/min (65-328'/min)
Main drive motor		1.5 kW (2 Hp)
Hydraulic system motor		0.37 kW (0.5 Hp)
Coolant supply motor		0.12 kW (0.15 Hp)
Feed Motor		0.25 kW (0.3 Hp)
Saw blade dimensions		3660x27x0.9 mm (144x1x0.03")
Working height		640 mm (25")
Dimensions		1900x850x1300 mm (74x33x51")
Weight		730 kg (1,600 lbs)

In-Stock Special
\$13,900!

