

HKB-6050

Fully Automatic
Double-Posted Full Capacity
Bundle Cutting Band Saw



standard features

Full Capacity Bundle Vise

Extremely rigid and heavy duty vising for fast, accurate cutting of full capacity (20" x 20") bundles in all types of materials. Positive clamping pressure on all sides of the bundle virtually eliminates any possible movement of the pieces being cut.



Automatic Trim Cut

This patented device gives operator the option of whether or not a trim cut is needed. Material location in the vise is not a factor, therefore reducing expensive set-up time and increasing productivity.



Auto Guide Arm Positioning

The automatic setting of the guide arm completely eliminates the possibility of operator error in the initial setup. The guide arms will always be as close as possible to the pieces being cut.



NC Back Gage Auto Feed

Conveniently located operator's station with controls for the NC Back gage, cutting pressure and flow for fast set up and the most economic cutting.



Cutting Rate Digital Display

Desired feed rate (Saw head descending rate) can be preset and verified prior to starting the cutting operation.

Band Deviation Monitor

Full time monitoring by a digital blade deviation monitor assures straight and accurate saw cuts. This device will also monitor any blade deviation created by improper feeds and speeds. Cost per cut will be substantially reduced by maximizing cutting efficiency and increased blade life.



specifications

Cutting Capacity	Rectangle (W x H)	23.6" x 20"
	Round	20"
Blade Size		2" x .063" x 19'4"
Motor	Blade	7.5 HP
	Hydraulic	1 HP
Remnant Length		Minimum 10.8"
Blade Speed		49.5 ~ 330 ft/min
Table Height		28.3"
Allowable Weight		10,000 lbs. (Maximum 500 lbs./ft)
Machine Dimensions (W x L x H)		122" x 138" x 85"
Machine Weight		10,000 lbs.

options

- ◆ 78 Inch Index Stroke
- ◆ Front Hydraulic Vise
- ◆ CNC Controlled Front Vise Index
- ◆ Roller Table
- ◆ Spray Mist Coolant