

Automatic Band Saw

HA250W



Standard Features

Full-Stroke Vises

- Eliminate the need to manually set the clamping jaw for work-width
- The work-holding and index vise cylinders are both full-stroke



Powered Chip Conveyor

- Hydraulic-powered shaftless chip conveyor for chip removal and coolant separation
- Greatly reduces cleanup time and enables the machine to run longer without operator cleanup



Exceptional Accuracy

- The rigid head design always ensures straight, accurate cuts in all sizes and grades of material

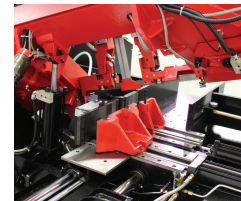
User Friendly Controls

- All cutting functions are controlled at one convenient location
- Capability to make up to nine index passes with a maximum cut length of 141.7" (3600mm)



Floating Index Vises

- Indexing accuracy of +/- 0.004"/index
- Both vise jaws open on the indexing vise to accommodate crooked bars and eliminate scoring the OD of finished bars



Other Features

- Pressure/ Flow Feed Control
- Automatic Kerf Compensation
- Quick Approach Device

Specifications

Cutting Capacity	Round (Diameter)	0.375" - 10" *(automatic 1.18" Min.)	9.5 - 250 mm *(automatic 30mm Min.)
	Rectangle (W x H)	11.8" x 10"	300 x 250 mm
Work Load Capacity		3,310 lb	1500 kg
Work Feed	Single Index Stroke	15.75" (max 9 times index)	400 mm (max 9 times index)
	Index length	0.394" - 141.7"	10.0 - 3600 mm
Saw Blade	Blade Size (L x T x W)	11'6" x 0.042" x 1.25"	3505 x 1.1 x 34 mm
	Blade Speed	89 - 295 ft/min., 60 Hz stepless	27 - 90 m/min., 60 Hz stepless
Motors	Saw Blade Motor	5 HP	3.7 kW
	Hydraulic Pump Motor	1 HP	0.75 kW
	Cutting Fluid Pump Motor	0.25 HP	0.12 kW
Remnant Length		2.24" plus length of parts	57 mm plus length of parts
Machine Dimensions	Head Up Position (W x L x H)	76.5" x 93.1" x 69.8"	1945 x 2366 x 1772 mm
	Head Down Position (W x L x H)	76.5" x 93.1" x 50.6"	1945 x 2366 x 1285 mm
Table Height		27.6"	700 mm
Machine Weight		3,310 lb	1500 kg