

FULL AUTOMATIC BAND SAW

HFA250W



QMADA®

Full Automatic Band Saw - HFA250W

Features

Operators Console



All cutting functions controlled at one convenient location.

HFA NC Functions

- Auto Trim Cut
- Hour Meter
- Blade Deviation Monitor
- 99 Cut-off Lengths from the Same Bar
- Number of Pieces Required
- Number of Pieces Cut
- Blade Life
- Blade History



Blade Deviation Monitor

• Pressure Flow Valve

The independent pressure and flow controls in series ensure the optimum cutting rate can be obtained regardless of section or alloy being cut.

• Full Stroke Vises

The work holding and index vise cylinders are both full stroke which eliminates the manual setting of the clamping jaw for the work width.

Specifications

Model		HFA250W
Cutting Capacity	Round (Diameter)	0.5" - 10"
	Rectangle (W x H)	12" x 10"
Work Load Capacity		3307 lbs.
Work Feed	Feed Stroke	15.75"
	Feed length	0.39" - 999.999"
Saw Blade	Blade Size (L x T x W)	11'6" x 0.042" x 1-1/4"
	Blade Speed	89 - 295 ft./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	0.24 HP (0.18 kW)
Machine Dimensions (W x L x H)	Head Up Position	76.9" x 93.3" x 69.8"
	Head Down Position	76.9" x 93.3" x 50.6"
Table Height (Above Floor)		27.6"
Machine Weight		3307 lbs.

Specifications may change without notice at the sole discretion of Amada's Engineering Department.



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