

SOLUTION

HORIZONTAL STRUCTURAL BUNDLE

HKB6050CNC



The Vision of Precision



The Engineering AMADA



AMADA
AMADA MACHINERY AMERICA, INC.

PRODUCT SPECIFICATIONS

	HKB6050CNC
Round Capacity Diameter	1" - 20" (25 - 500 mm)
Rectangle Capacity (W x H)	1" x 1" - 24" x 20" (25 x 25 - 600 x 500 mm)
Work Load Capacity	9,923 lbs (4,500 kg)
Blade Size (L x T x W)	19'4" x 0.050" x 2" (5890 x 1.3 x 54 mm)
Blade Speed	49-325 ft./min (15-100 m/min)
Blade Motor	7.5 HP (5.5 kW)
Hydraulic Pump Motor	2 HP (1.5 kW)
Cutting Fluid Pump Motor	1/4 HP (0.18 kW)
Voltage Required	AC220V±10%, 3 PH, 60 Hz All Other Voltages Require a Transformer
Power Requirement	11 kVA
Material Index Stroke	78.7" (2000 mm)
Material Index Length	0.394" - 999.999" (10.0 - 99999.9 mm)*
Remnant Length	0.6" or more (15 mm or more)
Head Up Position (W x L x H)	169.8" x 226.1" x 91.7" (4312 x 5742 x 2330 mm)
Head Down Position (W x L x H)	169.8" x 226.1" x 91.7" (4312 x 5742 x 2330 mm)
Table Height	28.8" (730 mm)
Machine Weight	15,215 lbs (6,900 kg)

*Automatic positioning cannot be performed when cutoff length is less than 1.2" (30 mm)

STANDARD FEATURES

- CNC CUTTING CONTROL WITH HYDRAULIC PRESSURE
- AUTO TRIM CUT FUNCTION
- QUICK APPROACH
- CHIP CONVEYOR
- FULL CAPACITY VISES
- AUTOMATIC BLADE GUIDE SETTING
- SELF DIAGNOSTICS
- BLADE DEVIATION MONITOR
- 78.7" SINGLE INDEX STROKE
- FRONT PULLING VISE
- VISE PRESSURE CONTROL VALVE

OPTIONAL FEATURES

- LIGHT BEAM MARKING

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



CONTROL PANEL



BUNDLE CUTS

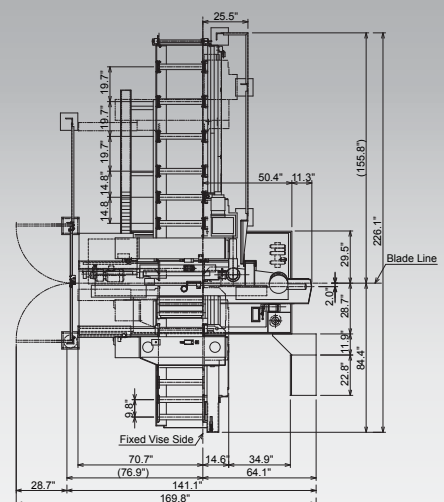
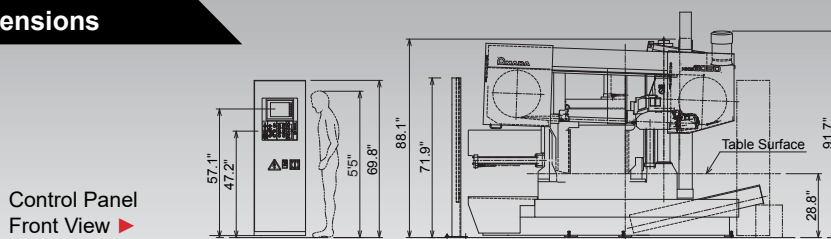


VERTICAL CLAMP



10' ROLLER TABLE

Dimensions



Before using this product, please read the operator's manual carefully and follow all applicable instructions.

- When using our products, safety equipment is required depending on the operational task.

* Specifications, appearance and equipment are subject to change without notice by reason of improvement.

* Please use the machine model name as HKB6050CNC, when applying for administration applications.

* For any inquiries, please contact local Amada Machinery America, Inc. office.

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