



CUTTING CAPACITY	
Round at 0°	13" (360 mm)
Rectangular	13" x 18" (360 x 460 mm)
SPECIFICATIONS	
Blade Size	1 ¼" x 14'6" (34 x 4420 mm)
Blade Speeds	60 to 400 ft/min (18 to 122 m/min)
Blade Tension (spring comp.)	30,000 psi (207 MPa)
Blade Guides	Carbide with Rollers
Table Height	26 ¼" (660 mm)
Maximum Work Load	5,600 lb. (2545 kg)
Machine Weight	2,600 lb. (1180 kg)
Overall Dimensions	88"x80"x70" (2235x2030x1780 mm)
DRIVE	
Blade Drive	5 HP (3.75 kW)
Hydraulic Drive	2 HP (1.5 kW)
Voltages available (three phase)	575, 460, 230 and 208

Standard Features

- Material is feed via a shuttle vise
- Stroke of vise is 19" (480 mm) with a length limit of 76" (1930 mm)
- Length of cut accuracy to +/- .015" (.4 mm)
- Length of cut repeatability +/- .005" (.1 mm)
- Double column machine provides maximum capacity and rigidity
- Design utilizes linear bearings for high stiffness and smooth motion
- Hydraulic lift of the saw head
- Saw up travel can be set to minimize distance between the blade and the top of the material
- Saw down travel can be set to allow notching of blocks
- Semi-automatic cut cycle
- Manual saw control, saw up, rapid saw down, saw cut
- Cutting feed rate hydraulically adjusted
- Load sensing valve which stops the feed if the blade starts to overload, typical when cutting the web of structural shapes
- Full stroke hydraulic vises, split vise design clamps on both sides of the blade
- Cast ductile iron wheel
- Blade guides are carbide faced with rollers to remove blade twist and dampen vibration
- Flood coolant system to both saw guides with adjustable flow rates
- Gear box designed for heavy duty bandsaw machines, precision machined worm shaft and phosphorous bronze worm gear set supported on taper roller bearings, oil bath lubrication
- Electric system uses only C.S.A./UL approved components and is electrically approved
- Premium quality bimetal bandsaw blade
- Instruction and parts manual



Model 360HFA

Available Options

Variable Vise Pressure

Bundle Clamping

Conveyor (10')

Crating Charges

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