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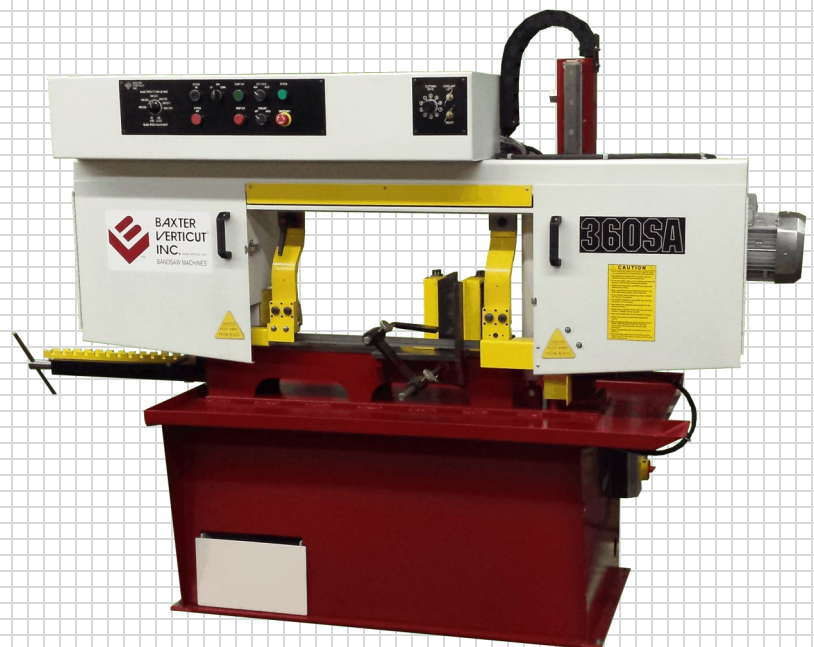


**BAXTER  
VERTICUT<sup>®</sup>  
INC.**  
BANDSAW MACHINES



- **ROUND CUTTING CAPACITY**
  - 14" DIAMETER AT 90°
  - 10-3/4" DIAMETER AT 45°
- **RECTANGULAR CAPACITY**
  - 14" X 19"
- **MITER CUTTING**
  - 0° TO 45° BY MOVING THE VISES

- **BLADE SIZE**
  - 1" X 13'6"
- **BLADE MOTOR**
  - 2 HP
- **VARIABLE BLADE SPEED**
- **HYDRAULIC HEAD LIFT**
- **DOUBLE COLUMN**
  - USES LINEAR BEARING
- **BLADE GUIDES**
  - CARBIDE WITH ROLLERS
- **POWERED BLADE BRUSH**



**MADE IN CANADA**

**BAXTER SAW™-MODEL 360SA  
SEMI-AUTOMATIC HORIZONTAL BANDSAW**



## **BAXTER SAW™ - MODEL 360SA SEMI-AUTOMATIC HORIZONTAL BANDSAW**

### **CUTTING CAPACITY**

Round at 90°	14" (360 mm)
Round at 45°	10-3/4" (270 mm)
Rectangular	14" x 19" (360 x 480 mm)

### **SPECIFICATIONS**

Blade Size	1" x 13'6" (25 x 4115 mm)
Blade Speeds (ft/min)	60 to 400 (18 to 122 m/min)
Blade Tension (spring compensated)	25,000 psi (172 MPa)
Table Height	30" (760 mm)
Maximum Work Load	3,000 lb. (1360 kg)
Machine Weight	1,500 lb. (680 kg)
Overall Dimensions	90" x 48" x 72" (2290 x 1220 x 1830 mm)

### **DRIVE**

Blade Drive	2 Hp (1.5 kW)
Hydraulic Drive	1 Hp (.75 kW)
Voltages available (three phase)	575, 460, 230 and 208

### **FEATURES INCLUDED AS STANDARD EQUIPMENT**

- 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 controls, saw up, rapid saw down, saw cut
- Direct blade drive system with electronic variable speed control
- Cutting feed rate hydraulically adjusted
- Load sensing valve stops the feed if the blade starts to overload, typical cutting structural shapes
- Magnetic motor starter with automatic shut off at the end of cut, motors thermal overload protection
- Power disconnect on machine
- Blade guards
- Powered blade brush to remove cutting chips
- Quick acting material clamping
- Miter cuts up to 45 degrees by swiveling vise
- Adjustable material length stop for repetitive cutting
- 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 is directly coupled to motor, no belts to wear or adjust.
- All bearings are totally enclosed and lubricated for life
- Electric system uses only C.S.A./UL approved components and is electrically approved
- Premium quality bimetal bandsaw blade
- Instruction and parts manual

### **MODEL 360SA PRICE**

#### **OPTIONS**

- Variable Vise pressure (require Hyd. Vise option)
- Hydraulic Vise (three phase only)
- Single phase (220/1/60)
- Work Lights
- Conveyor 10' long
- Crating Charge

Due to Baxter Verticut's policy of continuous improvement we reserve the right to make any changes to the machine without incurring any obligations. Machine shown may have optional equipment installed.

The machine warranty is for a period of one year from date of purchase, some exceptions apply, contact the manufacturer for full details. This price list supersedes all previous price lists. All taxes are extra. Terms are C.O.D. Machines are F.O.B. our plant.