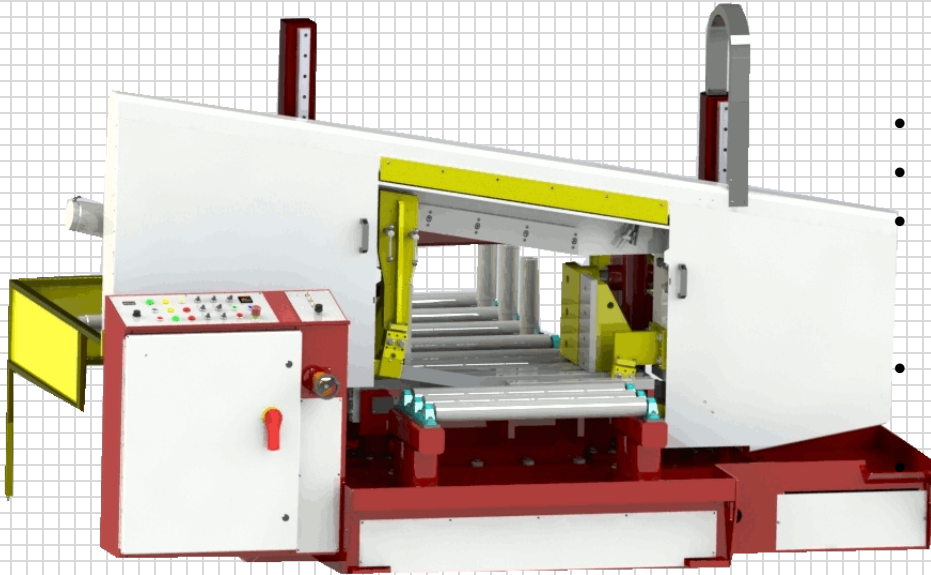


August 1, 2017

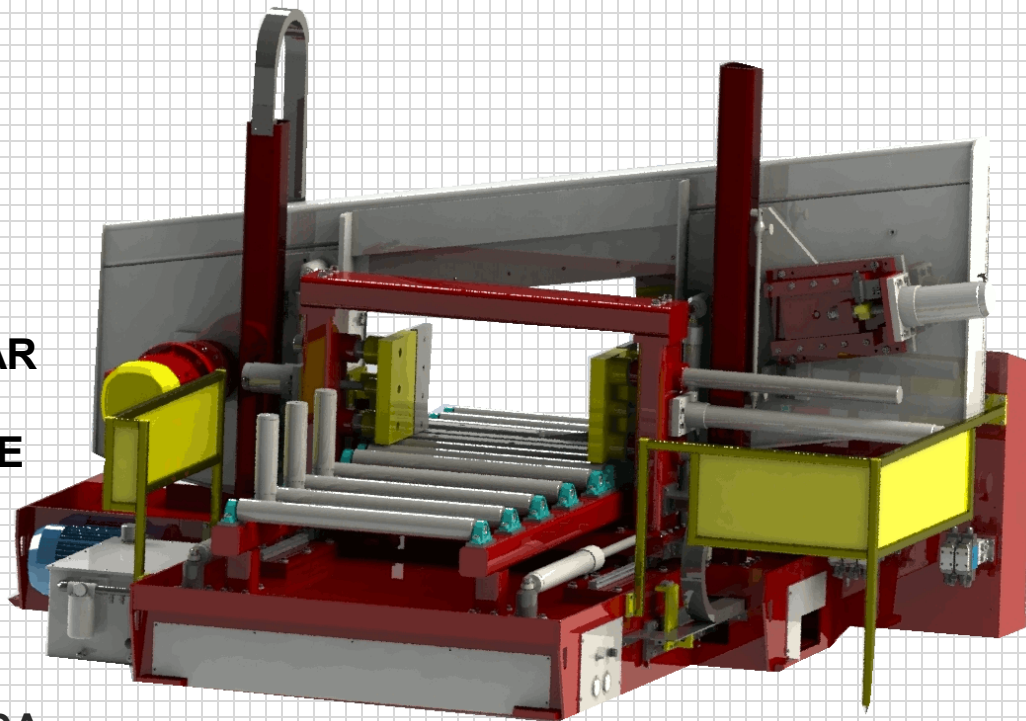


**BAXTER**  
**VERTICUT<sup>®</sup>**  
**INC.**  
BANDSAW MACHINES



- **DOUBLE COLUMN DESIGN**
- **CANTED HEAD AT 10 °**
- **CAPACITY**
  - 16" DIA
  - 16" x 28"
- **SHUTTLE STROKE**
  - 16"
- **MAXIMUM FEED**
  - 64"

- **BLADE SIZE**
  - 2"
- **BLADE DRIVE**
  - 10 HP (7.5 kW)
- **DIRECT DRIVE HEAVY DUTY PLANETARY GEAR BOX**
- **ELECTRONIC VARIABLE BLADE SPEED**
- **HYDRAULIC VISE**
- **HYDRAULIC SAW LIFT**



**MADE IN CANADA**

**BAXTER SAW™ - MODEL 400C-HFA**  
**FULLY AUTOMATIC HORIZONTAL BANDSAW**



## **BAXTER SAW™ - MODEL 400C-HFA FULLY AUTOMATIC HORIZONTAL BANDSAW**

### **CUTTING CAPACITY**

Round at 90°	16"
Rectangular	16" x 28"

### **SPECIFICATIONS**

Blade Size	2" x 22'
Blade Speeds (ft/min)	60 to 400
Blade Tension (hydraulic compensated)	25,000 psi
Table Height	26 ¼"
Maximum Work Load	10,000 lb.
Machine Weight	10,500 lb.
Overall Dimensions	132" x 98" x 80"

### **DRIVE**

Blade Drive	10 Hp
Hydraulic Dive	3 Hp
Voltages available (three phase)	575, 460 / 3 phase / 60 Hz

### **MATERIAL FEED**

- Material is feed via a shuttle vise
- Stroke of vise is 16" with a length limit of 64"
- Length of cut accuracy to +/- .015"
- Length of cut repeatability +/- .015"

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

- Double column machine provides maximum capacity and rigidity
- Design utilizes linear bearings for high stiffness and smooth motion
- Saw up and down travel can be set to minimize distance the blade travels
- Electronic variable speed drive, panel adjustable
- Parts counter up to 9999
- Fully-automatic cut cycle, consists of material advance, saw cut, at end of cut the saw head will raise to top, repeat until parts counter decrements to 0
- Manual saw control, saw up, rapid saw down, saw cut, vises open/close, shuttle advance/retract
- Cutting feed rate hydraulically adjusted
- Discharge outfeed conveyor 12" long
- Steel wheels with ductile iron hubs
- Load sensing valve which stops the feed if the blade starts to overload, typical when cutting the web of structural shapes
- Saw blade canted at a 10° angle to aid cutting
- Full stroke hydraulic vises, with stationary vise retract of 1/2" to avoid interference with material
- 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, high efficiency planetary drive, 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 400C-HFA PRICE**

#### **OPTIONS**

- Bundle Clamping
- Variable Vise Pressure
- Conveyor 10' long (9 rolls)

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. Unless prior arrangements have been made terms are C.O.D. Machines are F.O.B. our plant.