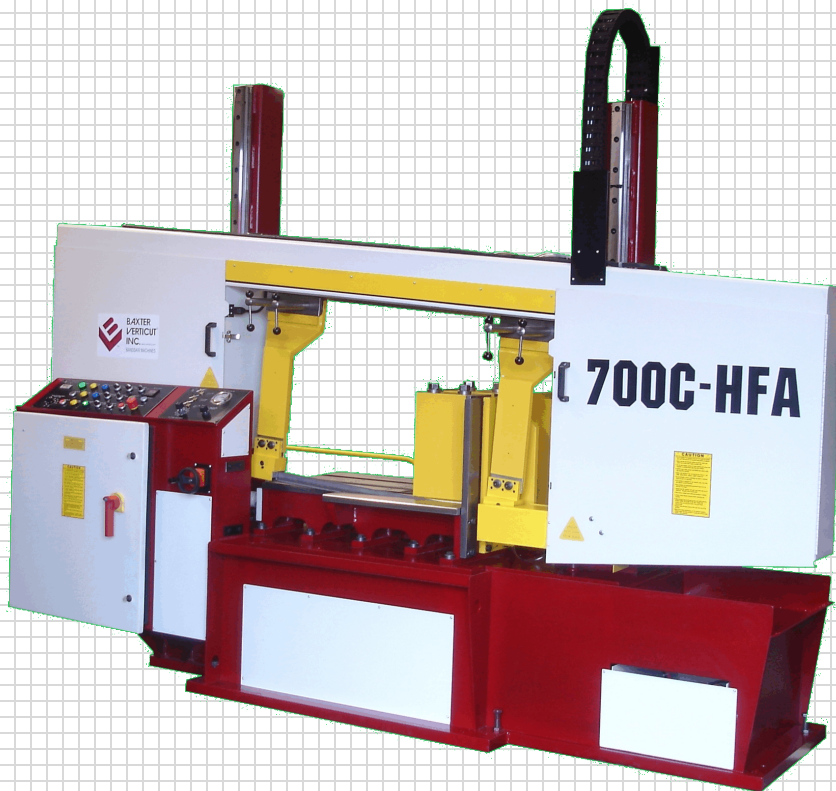


July 1, 2012

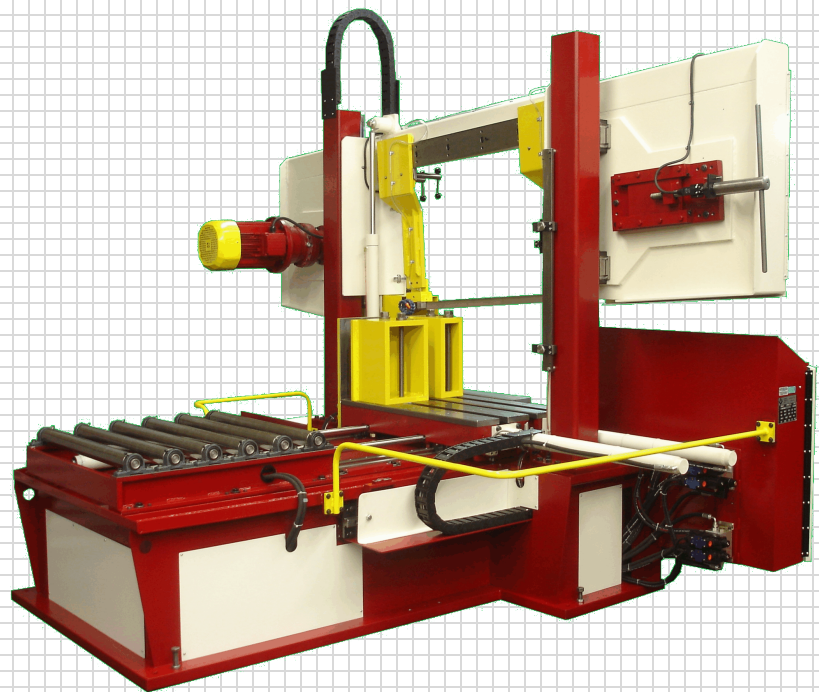


**BAXTER
VERTICUT[®]
INC.**
BANDSAW MACHINES



- **DOUBLE COLUMN DESIGN**
- **CANTED HEAD AT 4 °**
- **CAPACITY**
 - 26" DIA (660 mm)
 - 25" x 28" (635 x 710 mm)
- **SHUTTLE STROKE**
 - 25" (635mm)
- **MAXIMUM FEED**
 - 100" *(2540 mm)

- **1-1/2" BLADE**
- **10 HP (7.5 kW) BLADE DRIVE**
- **DIRECT DRIVE HEAVY DUTY PLANETARY GEAR BOX**
- **ELECTRONIC VARIABLE BLADE SPEED**
- **HYDRAULIC VISE**
- **HYDRAULIC SAW LIFT**



MADE IN CANADA

**BAXTER SAW[™]-MODEL 700CHFA
FULLY AUTOMATIC HORIZONTAL BANDSAW**



BAXTER SAW™ - MODEL 700C-HFA FULLY AUTOMATIC HORIZONTAL BANDSAW

CUTTING CAPACITY

Round at 90°	26" (660 mm)
Rectangular	25" x 28" (635 x 710 mm)

SPECIFICATIONS

Blade Size	1 1/2" x 23' (41 x 7010 mm)
Blade Speeds (ft/min)	60 to 400 (18 to 122 m/min)
Blade Tension (spring compensated)	25,000 psi
Table Height	30" (686 mm)
Maximum Work Load	12,000 lb. (5450 kg)
Machine Weight	9,700 lb. (4400 kg)
Overall Dimensions	128" x 97" x 98" (3250 x 2460 x 2500 mm)

DRIVE

Blade Drive	10 Hp (7.5 kW)
Hydraulic Drive	3 Hp (2.25 kW)
Voltages available (three phase)	575, 460 / 3 phase / 60 Hz

MATERIAL FEED

- Material is feed via a shuttle vise
- Stroke of vise is 25" (635 mm) with a length limit of 100" (2540 mm)
- Length of cut accuracy to +/- .010" (.25 mm)
- Length of cut repeatability +/- .010" (.1 mm)

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
- 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
- Steel wheels with ductile iron hubs
- 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

OPTIONS

CNC Controls
Bundle Clamping
Variable Vise Pressure
Conveyor 10' long (9 rolls)
Conveyor 20' long (17 rolls) with vertical rollers
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. Unless prior arrangements have been made terms are C.O.D. Machines are F.O.B. our plant.