

September 1, 2018



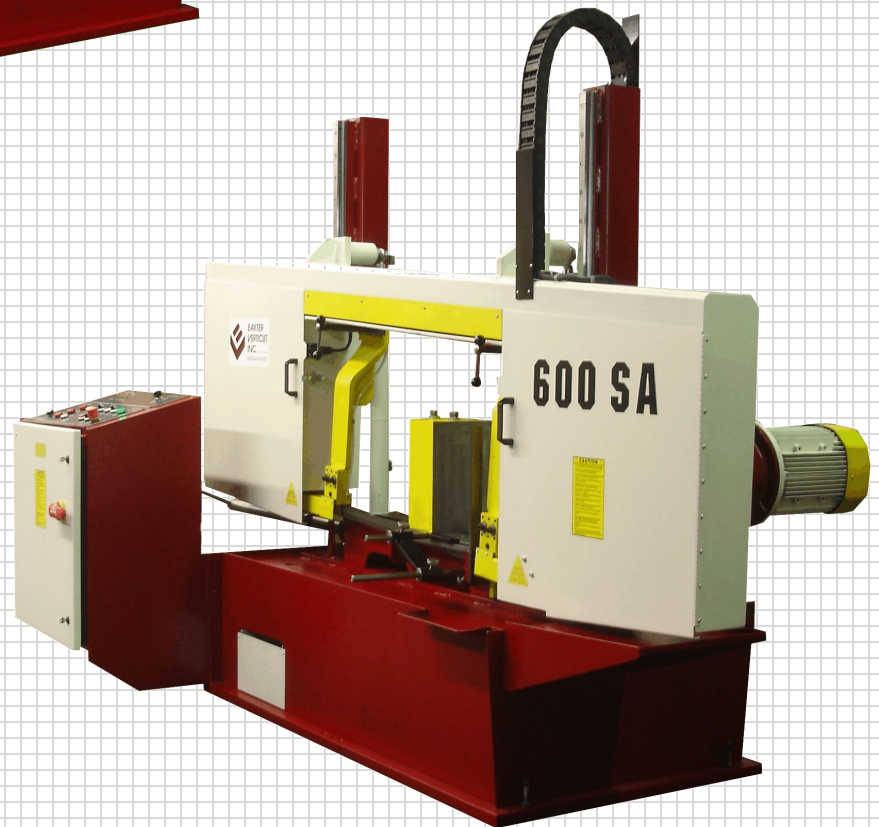
**BAXTER  
VERTICUT<sup>®</sup>  
INC.**  
BANDSAW MACHINES



### LARGE CAPACITY

- **ROUND**
  - 24" DIAMETER
  - 610 mm
- **RECTANGULAR**
  - 22" H X 28"
  - 560 mm X 710 mm

- **BLADE SIZE**
  - 1-1/2" X 20'
- **BLADE DRIVE**
  - 7-1/2 HP
- **BLADE CANTED AT 4°**
- **VARIABLE BLADE SPEED**
- **SEMI AUTOMATIC CUT CYCLE**



**MADE IN CANADA**

**BAXTER SAW™-MODEL 600SA-C  
HEAVY DUTY SEMI-AUTOMATIC  
HORIZONTAL BANDSAW**



## **BAXTER SAW™ - MODEL 600SA-C SEMI-AUTOMATIC HORIZONTAL BANDSAW**

### **CUTTING CAPACITY**

Round	24" (610 mm)
Rectangular	22" X 28" (560 X 710 mm)

### **SPECIFICATIONS**

Blade Size	1 1/2" x 20' (41 x 6096 mm)
Blade Speeds (ft/min)	60 to 360 ft/min (18 to 110 m/min)
Blade Tension (hydraulic)	25,000 psi
Blade Guides	Carbide with rollers
Table Height	26 1/4" (665 mm)
Maximum Work Load	6,000 lb. (2700 kg)
Machine Weight	4,100 lb. (1860 kg)
Overall Dimensions	119"x64"x84" (3020x1620x2130 mm)

### **DRIVE**

Blade Drive	7.5 Hp (5 kW)
Hydraulic Drive	1 Hp (2.2 kW)
Voltages available (three phase)	575, and 460

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

- Double column machine provides maximum capacity and rigidity
- Blade canted at 4 degrees to aid in cutting structural steel and flats
- Design utilizes linear bearings for high stiffness and smooth motion
- Electronic variable speed drive
- Blade breakage and open door shut off with warning indicator
- 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 limit can be set
- Semi-automatic cut cycle. Manual saw control, saw up, rapid saw down, saw cut
- Cutting feed rate hydraulically adjusted
- Blade guard
- Powered blade brush
- Power disconnect on machine
- Load sensing valve stops the feed if the blade starts to overload, typical when cutting the web of structural shapes
- Magnetic motor starter with shut off at the end of cut, motors thermal overload protection
- Manually adjusted vise
- Adjustable material length stop for repetitive cutting
- 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
- Direct blade drive using a planetary gearbox for a high efficiency drive
- Electric system uses only C.S.A./UL approved components and is electrically approved
- Premium quality bimetal bandsaw blade
- Instruction and parts manual

### **MODEL 600SA-C PRICE**

#### **OPTIONS**

Blade on Hour Meter  
Bundle Clamping  
Conveyor 10' long  
Hydraulic Vise  
Laser Line Cut Indicator  
Variable Vise Pressure  
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.