

August 1, 2017



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

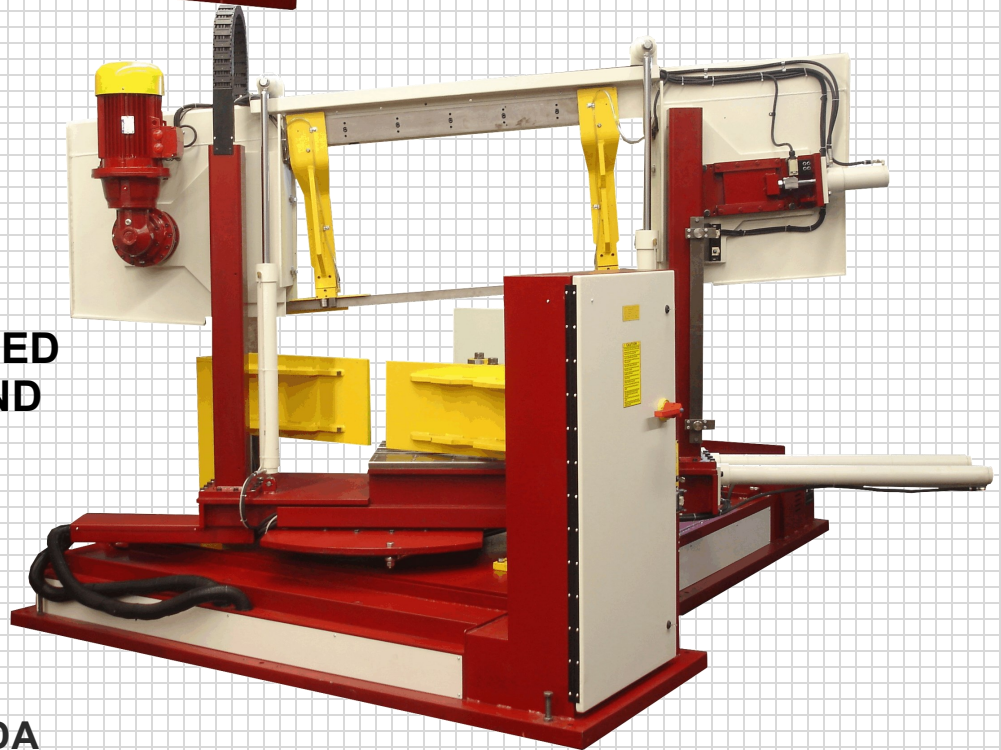


- MITER CUT 45° FRONT
- MITER CUT 60° REAR

LARGE CAPACITY

- ROUND 24" DIAMETER
- RECTANGULAR
 - 20" H X 30" W AT 0°
 - 20" H X 17" W AT 45°
 - 20" H X 10" W AT 60°

- BLADE SIZE
 - 1-1/2" X 22'
- BLADE DRIVE
 - 10 HP
- BLADE CANTED AT 4°
- VARIABLE BLADE SPEED
- HYDRAULIC FRONT AND REAR VISE
- SEMI-AUTOMATIC CUT CYCLE



MADE IN CANADA

**BAXTER SAW™-MODEL 600M2
HORIZONTAL DOUBLE COLUMN
MITERING BANDSAW**

BAXTER SAW™ - MODEL 600M2 SEMI-AUTOMATIC HORIZONTAL BANDSAW

CUTTING CAPACITY

Round	24" (610 mm)
Rectangular	20" X 30" (510 X 760 mm)
Rectangular at 45°	17"W X 20"H (445mm x 510mm)
Rectangular at 60°	10"W x 20"H (255mm x 510mm)

SPECIFICATIONS

Blade Size	1 1/2" x 22' (41 x 6705 mm)
Blade Speeds (ft/min)	70 to 400 ft/min (21 to 122 m/min)
Blade Tension (hydraulic)	25,000 psi
Blade Guides	Carbide with rollers
Table Height	26 1/4" (665 mm)
Maximum Work Load	10,000 lb. (4545 kg)
Machine Weight	9,000 lb. (4090 kg)
Overall Dimensions	12'x12'x7'(3660x3660x2150 mm)

DRIVE

Blade Drive	10 Hp (7.5 kW)
Hydraulic Drive	3 Hp (2.2 kW)
Voltages available (three phase)	575, and 460

FEATURES INCLUDED AS STANDARD EQUIPMENT

- Double column machine provides maximum capacity and rigidity
- Miter cutting to the front 45° and rear 60°
- Hydraulic tilt of saw head with digital display with preset pause. Tilt has variable speed to aid in accurate positioning
- Blade canted at 4 degrees to aid in cutting structural steel and flats
- Design utilizes linear bearings for high stiffness and smooth motion
- Stationary front and rear horizontal vises
- Full stroke hydraulic vises on both sides of the blade with variable vise pressure
- 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
- Cutting feed rate hydraulically adjusted
- Rapid down to prevent unnecessary adjustment of the feed rate
- Load sensing valve stops the feed if the blade starts to overload, typical when cutting the web of structural shapes
- 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
- Gearbox designed for heavy-duty bandsaw machines, high efficiency planetary drive, oil bath lubrication
- Control panel mounted on pivot to aid operator positioning
- Electric system uses only C.S.A./UL approved components and is electrically approved
- Premium quality bimetal bandsaw blade
- Instruction and parts manual

MODEL 600M2 PRICE

OPTIONS

- Laser Light Cut Indicator
- Conveyor 10' long
- Powered 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. Unless prior arrangements have been made terms are C.O.D. Machines are F.O.B. our plant.