



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



• 610 mm RECTANGULAR • 22" H X 28"

560 mm X 710 mm



Made in Canada

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

BAXTER SAW_™ - MODEL 600SA 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)

FEATURES INCLUDED AS STANDARD EQUIPMENT

Voltages available (three phase)

- 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.
- 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.
- Power disconnect on machine.
- Blade guard. Powered blade brush.
- Manually adjusted vise.

575, and 460

- 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 OPTIONS

Hydraulic Vise Laser light cut indicator Conveyor 10' long
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.

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