July 1, 2012

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LARGE CAPACITY ROUND • 26" DIAMETER 660 mm RECTANGULAR CAPACITY 25" X 28" • 635 mm X 710 mm

 BLADE CANTED AT A 4° ANGLE 1-1/2" BLADE **10 HP BLADE DRIVE** VARIABLE BLADE SPEED IDEAL FOR CUTTING STRUCTURAL PROFILES SEMI-AUTOMATIC CUT CYCLE

BAXTER VERTICUT





BAXTER SAW[™]-MODEL 700C SEMI-AUTOMATIC HORIZONTAL BANDSAW

700-C

Sugar.

BAXTER SAW_™- MODEL 700C SEMI-AUTOMATIC HORIZONTAL BANDSAW



CUTTING CAPACITY	
Round	26" (660 mm)
Rectangular	25" x 28" (635 x 710 mm)
SPECIFICATIONS	
Blade Size	1 1/2" x 23' (38 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" (760 mm)
Maximum Work Load	6,500 lb. (2950 kg)
Machine Weight	6,700 lb. (3045 kg)
Overall Dimensions	135" x 94" x 98" (3430 x 2390 x 2490 mm)
DRIVE	
Blade Drive	10 Hp (7.5 kW)
Hydraulic Dive	2 Hp (1.5 kW)
Voltages available (three phase)	575, and 460
EATURES INCLUDED AS STANDARD EQUIPMENT	
 Double column machine provides maximum capacity and rigidity. Design utilizes linear bearings for high stiffness and smooth motion Blade is canted at 4 degrees to aid in cutting structural steel profiles Hydraulic lift of the saw head. Saw up travel can be set to minimize distance between the blade and the top of the material. Semi-automatic cut cycle. Manual saw control, saw up, rapid saw down, saw cut, vise open and vise close. Cutting feed rate hydraulically adjusted. Load sensing valve stops the feed if the blade starts to overload, typical cutting structural shapes. Magnetic motor starter with automatic shut off at the end of cut, motors thermal overload protection. 	 Manually adjusted vise. Powered blade brush to remove cutting chips. In-feed and out-feed conveyor. Warnings for broken blade and doors open. 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 and a adjustable nozzle mounted on stationary vise, adjustable flow rates. Direct blade drive using a planetary gear box for a high efficiency drive. Electric system uses only C.S.A./UL approved components. Premium quality bimetal bandsaw blade. Instruction and parts manual.
PTIONS Hydraulic Full Stroke Vise Bundle Clamping Variable Vise Pressure	
Lange light out in directory	

Laser light cut indicator Blade on Hour Meter

Conveyor 10' Long

Conveyor 20' Long

Powered conveyor 10' long

Work Light

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.