

Feb 10, 2015

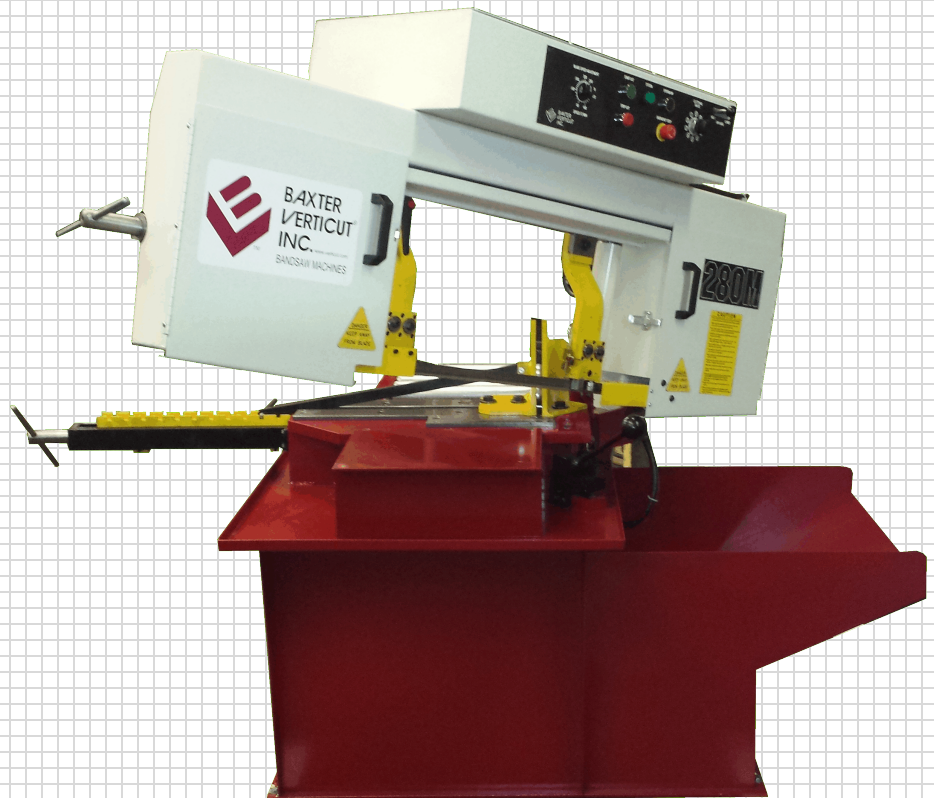


**BAXTER
VERTICUT[®]
INC.**
BANDSAW MACHINES



- **MITTER CUTTING**
 - 0° TO 45° BY MOVING THE SAW HEAD
- **ROUND CUTTING CAPACITY**
 - 11" DIAMETER AT 90°
 - 10" DIAMETER AT 45°
- **RECTANGULAR CAPACITY**
 - 9" X 16"

- **BLADE SIZE**
 - 1" X 12'
- **BLADE MOTOR**
 - 2 HP
- **BLADE GUIDES**
 - CARBIDE WITH ROLLERS
- **POWERED BLADE BRUSH**



MADE IN CANADA

**BAXTER SAW[™]-MODEL 280M
HORIZONTAL MITER CUTTING BANDSAW**



BAXTER SAW™ - MODEL 280M HORIZONTAL MITER CUTTING BANDSAW

CUTTING CAPACITY

Round at 90°	11" (280 mm)
Round at 45°	10" (250 mm)
Rectangular	9" x 16" (230 x 405 mm) Maximum Width 11" x 14" (280 x 355 mm) Maximum Height

SPECIFICATIONS

Blade Size	1" x 12' (27 x 3660 mm)
Blade Speeds (ft/min)	60 to 400 (18 to 122 m/min)
Blade Tension (spring compensated)	25,000 psi (172 MPa)
Table Height	30 3/4" (780 mm)
Maximum Work Load	3,000 lb. (1360 kg)
Machine Weight	1,350 lb. (614 kg)
Overall Dimensions	81 x 46" x 58" (2100 x 1200 x 1500 mm)

DRIVE

Blade Drive	2 Hp (1.5 kW)
Voltages available (three phase)	575, 460, 230 and 208

FEATURES INCLUDED AS STANDARD EQUIPMENT

- scissor type saw with heavy duty all welded design for rigidity and strength
- saw frame swings 45 degrees allowing miter cutting without swinging the material
- cam lock of saw frame with frame angle indicating scale, hard stops at 0 and 45 degrees
- large base for stability with large coolant catch area
- pivot uses taper roller bearings for a highly rigid machine with smooth low friction movement
- conveniently located control station
- cutting feed hydraulically regulated with quick shut off to avoid valve adjustments
- magnetic motor starter with shut off at the end of cut, motor thermal overload protection
- power disconnect on machine
- blade guards
- powered blade brush to remove cutting chips
- quick adjusting material clamp
- material discharge table, built in conveyor with 5 rollers for material feed
- adjustable material length stop for repetitive cutting
- ductile iron wheels
- 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, precision worm shaft on taper roller bearings and phosphorous bronze worm gear set supported on sealed ball bearings, oil bath lubrication
- all bearings are totally enclosed and lubricated for life
- electric system uses only C.S.A./UL approved components and is electrically approved
- premium quality bimetal bandsaw blade

OPTIONS

Variable Speed Drive
Single Phase Power (220/3/60)
Hydraulic Saw Lift
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.