

November 24, 2015



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

- **ADJUSTABLE HEAD CANT
ANGLE UP TO 3°**
- **DUAL VISES**
- **VARIABLE BLADE SPEED**
- **NO HYDRAULICS, BALL
SCREW FEED**
- **FEED MOTOR**
 - 1 HP
- **FRONT AND REAR TRAVEL
STOPS**

- **ROUND CUTTING CAPACITY**
 - 14" DIAMETER AT 90°
 - 12 3/4" DIAMETER AT ±45°
- **RECTANGULAR CAPACITY**
 - 14" X 17"
- **MITER CUTTING**
 - 0° TO ±45°
- **BLADE SIZE**
 - 1 1/4" X 14'6"
- **BLADE MOTOR**
 - 5 HP



MADE IN CANADA

**VERTICUT[®] - MODEL 360-MV-C
MITERING VERTICAL BANDSAW**



VERTICUT[®] - MODEL 360-MV-C MITERING VERTICAL BANDSAW

CUTTING CAPACITY

Round at 90°	14"
Round at 45°	12 ¾"
Rectangular	14" x 17"

SPECIFICATIONS

Blade Size	1¼" x 14'6"
Blade Speed (ft/min)	60 to 400
Feed Rate	.5 to 40 inch per minute
Blade Tension (spring compensated)	25,000 psi
Table Height	34½"
Maximum Work Load	2,000 lb.
Machine Weight	1,600 lb.
Overall Dimensions	88" x 46" x 86"

DRIVE

Blade Drive	5 Hp
Feed Drive	1 Hp
Voltages available (three phase)	460/3/60 standard 208,230,575/3/60 and 220/1/60 available

FEATURES INCLUDED AS STANDARD EQUIPMENT

- Machine can miter cut 45 degrees to the right and left, as well as cut vertically
- Feed is driven by ball screw
- Blade speed controlled with a variable frequency drive
- Variable feed rate range .5 to 40 ipm
- Energy efficient design, no hydraulic pump running constantly
- Material is clamped, left & right of blade
- Adjustable head cant of 3°
- Machine movement is on linear bearings to provide maximum rigidity and smooth motion
- Blade Guides are carbide faced with roller to remove blade twist and dampen vibration
- Magnetic motor starter with shut off at the end of cut, motors thermal overload protection
- Blade is preloaded to optimize cutting
- Blade tension is spring compensated
- Blade drive system consists of a direct drive, worm gear drive.
- Convenient located control station mounted on swinging console for operator convenience, controls, saw forward, saw retract, saw cut, coolant on, blade speed, feed rate
- Adjustable stops for saw travel forward allow notching of blocks and saw retract to allow for different sizes of material
- Ductile iron wheels
- Mist coolant system
- Electrical system uses only C.S.A./UL approved components
- Premium quality bimetal bandsaw blade

OPTIONS

- Conveyor 10' long
- Swivel Vise Jaws to allowing the cutting of compound angles
- Laser indicating line
- Single phase electrics (2 hp blade drive)
- Voltage 575/3/60 or 208, 230/3/60
- Overseas shipping crate

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. Terms are C.O.D. Machines are F.O.B. our plant.