

Semi-Auto Miter Cutting Band Saw



Semi-Auto Series

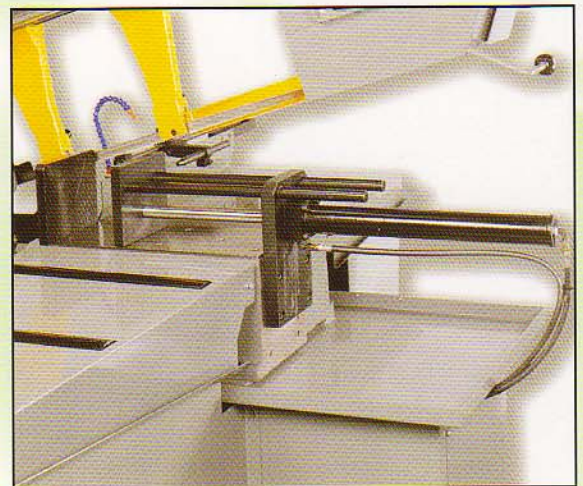
W131855A Features:

- Miter cutting up to 60° .
- Blade motor is 3 HP and it gives more cutting power.
- The addition of a blade tension gauge makes for easy reading and setting of the blade tension.
- In and out table can be separated for easy shipping.
- All feeding rollers have installed bearings for feeding materials easily.
- Pivot link can be disassembled for easy maintenance.
- Additional saw bow stroke adjusting device to shorten the cycle time.
- Variabe blade speed control device and speed indicator for ease in cutting a variety of materials. (optional)
- Hydraulic vise clamps material with precision and stability.



Control Panel

Control panel combined with electrical control system, saw bow stroke adjusting device and drop rate control device.

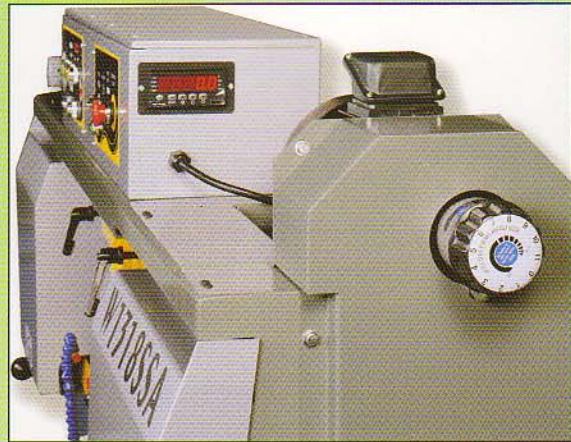
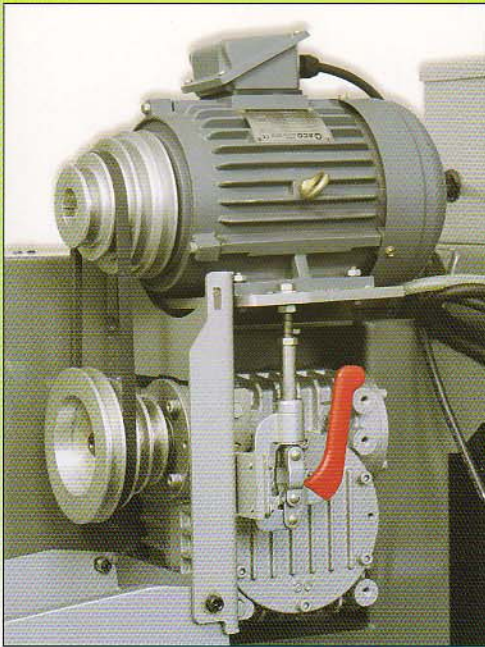


Hydraulic Vise System

Durable hydraulic cylinder featuring two auxiliary rods moves the vise jaw clamping the material securely.

Optional W1318SSAV

Standard Device W1318SSA



Variable Transmission Device And Blade Speed indicator

Variable speed adjusting device for cutting different materials and a speed indicator with easy to read digital display.

Four Steps Blade Speed Pulley

The blade speed is provided with four speeds. Speed is changed by moving V belt to one of the four pulley positions.



MODEL	W1318SSA	
Cutting Capacity	90° ● 330mm (13") ■ 330 x 450mm (13" x 18")	
	45° ● 280mm (11") ■ 330 x 280mm (13" x 11")	
	60° ● 160mm (6.3") ■ 250 x 160mm (10" x 6.3")	
Blade Size	27 x 0.9 x 4130 mm (1.06" x 0.035" x 162.6")	
Blade Speeds (60HZ)	27 ~ 78 mpm (89 ~ 256 fpm)	
Motors	Blade Motor	3HP (2.2 kw) x 4P
	Hydraulic Motor	1 / 2 HP (0.38 kw) x 4P
	Coolant Motor	1 / 8 HP (0.1 kw) x 2P
Hydraulic Tank	10 liter	
Coolant Tank	30 liter (8 US gal)	
Packing Measurement (L x W x H)	2240 x 940 x 1595 mm (88.2" x 37" x 62.8")	
	1665 x 850 x 600 mm (65.6" x 33.5" x 23.6")	
N.W / G.W	890 / 1030 kgs	