

# TRAJAN SAW WORKS

# 1319

13" x 19" Two-Way Swivel,  
Heavy Duty Band Saw

## Professional Heavy Duty Band Saw



### Description:

- New type one-piece stand incorporated with swivel control box for very convenient operation
- High efficiency gear drive system incorporated to variable step pulley provides fast changing speed
- Enlarged hydraulic cylinder and buffer spring enhances the cutting stability
- Professional semi-auto hydraulic system can make a perfect cutting cycle with lifting the saw head to correct height and cutting down
- Hydraulic vise system installed for clamping different size workpiece
- Tungsten blade guide helps to maintain the cutting stability and extend the blade life
- Dual swivel cutting angle from 0 to -45 and +60 degrees without moving stock
- Cleaning hose and nozzle assist in washing chips away
- Coolant system for wet cutting
- With Bi-metal blade, chip brush and length stop set
- Optional selection includes laser indicator and hydraulic tension meter

### SPECIFICATIONS

0° Cutting Capacity	Circle: 13"
	Square: 12" x 12"
	Rectangle: 5" x 18"
+/- 45° Cutting Capacity	Circle: 12"
	Square: 11" x 11"
	Rectangle: 9" x 12"
-60° Cutting Capacity	Circle: 8"
	Square: 8" x 8"
	Rectangle: 7" x 8"
Motor	2HP, 3Φ
Blade Speed	Ft/min 60HZ / 98-393 50HZ / 81-237
Blade Size	L x W / 12'6" x 1"
Dimensions	inch L x W x H / 80 x 27.5 x 43.7
Net Weight /Gross Weight	lbs 1210 / 1320
Shipping Size	inch L x W x H / 87.5 x 39 x 45.3

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