



## SNC Automatic Saw with Roller Feeding

- ▣ Model Number : R-250NC
- ▣ Design Style : Hinge Type

### Specifications

Max. Capacity	Round	250 mm (10")	
	Square	230 mm (9")	
	Rectangular(H x W)	250 x 230 mm (10" x 9")	
Saw Blade	Speed	60Hz	23,37,58,93 m/min (75,121,190,305 fpm)
		50Hz	19,31,48,78 m/min (62,101,157,256 fpm)
	Size (LxWxT)	3350L x 27W x 0.9Tmm (132" x 1" x 0.035")	
Motor Output	Saw Blade	2 HP (1.5 KW)	
	Hydraulic	1/2 HP (0.375 KW)	
	Coolant	1/8 HP (0.1 KW)	
Coolant Tank		40 L (10 gal)	
Hydraulic Tank		15 L (3.7 gal)	
Work Bed Height		640 mm (25.2")	
Net Weight		550 kgs (1210 lbs)	
Gross Weight		700 kgs (1546 lbs)	
Floor Space(LxWxH)		1850 x 900 x 1040 mm (73" x 35" x 41")	
Shipping Space(LxWxH)		1830 x 965 x 1140 mm (72" x 38" x 45")	

### Machine Features

## R-250NC Machine Features

#### Structure

- Oversized hydraulic cylinder

#### Blade Drive

- Specially designed gearbox for high lateral pressure
- Infinitely variable blade speed

#### Blade Guidance & Lubrication System

- Carbide blade guides with roller bearings
- Rigid guide arm mounted on extra wide dovetail
- Two additional guides to support the blade
- Integral coolant system
- Adjustable blade brush

### **Control & Automation**

- Smart NC-20 (SNC-20) technology programmable up to 20 different jobs.
- Automatic kerf compensation
- "Save-a-Blade" design to prevent tooth deformities
- Down feed rate & cutting pressure control
- Work height selector
- Out of stock switch
- Conveniently designed control station

### **Material Feeding & Clamping**

- Stock roller vise
- (Forward-reverse) jog switch & handwheel for fine positioning
- L-type nesting device
- Material clamping adjustment device
- Front and rear hardened wear strips in work bed

### **Safety**

- Blade breakage/blade tension detector
- Interlock design in electrical and hydraulic system
- "Alert Orange" safety measure

### **Standard Accessories**

- Blade "clip" device
- Adjustable material stop
- Additional flushing hose
- Bi-metal saw blade
- Tool box, leveling pads, and an additional wire brush
- Operation & parts manual

 **Floor plan**

