

## 12" Industrial-Duty Cross-Cut Arm Saw

RN 450



Industrial duty 12" radial arm saw with 17 3/4" cross cut capacity

The precision of these radial arm saws is identified by the following characteristics: Saw carriage slides on 8 bearings, having dust scrapers which guarantees complete cleanliness of both the interchangeable steel tracks and the bearing. Self-centering locking in the main angles position of the arm, the motor and the carriage with the possibility of manual locking at all intermediate angles. Easy and extremely practical unlocking of the arm rotation on the front. Swiveling and tilting on the vertical and horizontal axes. These machines are especially suitable for furniture manufacturers, frame makers, sawmills and carpentry shops. Standard overload protection with no-volt coil, automatic head reversal and motor brake.

	•	47.0/4
•	Cross cut capacity	17 3/4"
•	Max. depth of cut -90	3 1/2"
•	Max. depth of cut -45	2 1/2"
•	Ripping capacity	26 3/4"
•	Motor power HP	4
•	Saw bore	1"
•	Saw diameter	12"
•	Max. dado capacity	
•	Arbor speed RPM	3200
•	Miter positive stops	45-0-45
•	Bevel positive stops	0-45
•	Table size	27"x21"
•	Overall dimensions	27"x40"
•	Crated dimensions	35"x35"x43"
•	Shipping weight (lbs.)	246

## **TECHNICAL DATA**



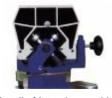




Details of 8 Bearings



Detail of Front Unlocking System



Detail of Interchangeable Steel Tracks

## **OPTIONAL EQUIPMENT**

<ul> <li>Dado Head Guard 12" x 2 3/8"</li> </ul>	Guard for Dado Heads with Maximum Diameter 12" and Thickness 2 3/8"
• Roller Table 6' X 24" RH	Roller way can placed on the outfeed of the radial arm (right hand)
Roller Table 6' X 24" LH	Roller way can placed on the infeed of the radial arm (left hand).