

## 18" Heavy-Duty Cross-Cut Arm Saw



### Radial 900/7



*Industrial heavy duty 18" radial arm saw with 35 1/2" cross cut capacity*

These precision radial arm saws are very versatile, multi-purpose machines. This versatility is due to the possibility of swiveling and tilting both in the horizontal and vertical axis which makes the machines especially suitable for furniture manufacturers, frame makers, sawmills and carpentry shops. There is a wide range of accessories available to adapt the machine to each and every requirement.

### TECHNICAL DATA

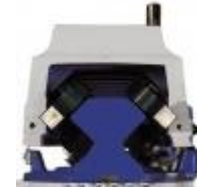
• Cross cut capacity	35 1/2"
• Max. depth of cut -90	5 7/8"
• Max. depth of cut -45	4 3/16"
• Ripping capacity	43 5/16"
• Motor power HP	7
• Saw bore	1"
• Saw diameter	18"
• Max. dado capacity	1 1/2"
• Arbor speed RPM	3200
• Miter positive stops	45-0-45
• Bevel positive stops	0-45
• Table size	47"x39"
• Overall dimensions	59"x48"
• Crated dimensions	63"x19"x43"
• Shipping weight (lbs.)	800



Details of 8 bearings



Detail of Automatic Head Return



Detail of Steel Tracks

## OPTIONAL EQUIPMENT

• Automatic Feed of the Head (RADIAL 900)	The head is driven by an air-over-oil system foot pedal activated
• Dado Head Guard 12" x 2 3/8"	Guard for Dado Heads with Maximum Diameter 12" and Thickness 2 3/8"
• Pneumatic Hold-Down Clamp	Holds material secured on the table while cutting
• Pneumatic Horizontal Clamp	Holds material secured against the fence while cutting
• Flip Over Stop	Rides in the aluminum fence of the machine and can be flipped back
• Pneumatic Flip over Stop	Rides in the aluminum fence of the machine and can be flipped back with a pneumatic button.
• Pneumatic Flip over Stop	Rides in the aluminum fence of the machine and can be flipped back with a pneumatic button.
• Front Lifting Handle (RADIAL 900)	Permits to raise and lower the arm from the front of the machine
• 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).
• 3' Aluminum Fence Extension	Extends the fence of the radial by 3' and can be fitted on both left and right hand sides.
• 6' Aluminum Fence Extension	Extends the fence of the radial by 3' and can be fitted on both left and right hand