

## Heavy-Duty 16" Radial Arm Saw (MI-53400)



Designed for continuous-duty production shops, the MI-53400 Heavy-Duty 16" Radial Arm Saw features impressively sturdy castings and a rugged overall construction. It also comes with a variety of safety features including a blade brake, safety guard, riving knife, mag switch and motor return. The MI-53400 delivers accurate results in many applications — crosscuts, rips, mitre cuts, bevel cuts and more — and fine adjustments are easy to make.

**Heavy-Duty  
& Loaded  
with Safety  
Features**

### Features:

- Delivers precise results when cutting standard crosscuts and rips, as well as bevel and mitre cuts
- Heavy-duty cast-iron frame and all-steel column and stand allow for stable and accurate cutting
- Adjustable index features positive stops at 90° and 45°
- Automatic blade brake quickly stops blade after shutdown
- European-designed blade guard meets the highest safety standards
- Motor return spring safely and automatically repositions motor after cutting
- Built-in dust collection ports help control debris and chips at the source
- Anti-kickback riving knife prevents overfeeding and jamming
- Magnetic safety switch with lock-out key provides added safety

**WARNING: THIS MACHINE SHOULD ONLY BE OPERATED BY CERTIFIED MACHINERY OPERATOR**

**ELECTRICAL CONNECTION: ON SINGLE PHASE UNITS VOLTAGE MUST BE MINIMUM 220 VOLT**

**IMPORTANT NOTE: DUE TO LARGE DIAMETER SAW BLADE THE START-UP TIME ON THIS MOTOR WILL BE DELAYED AND MAY REQUIRE UP TO A 50 AMP BREAKER DEPENDING ON THE GAUGE OF SUPPLY LINE.**

### Specifications:

<b>Motor (single phase):</b>	3 HP, 220V, 1 PH	<b>Dado capacity:</b>	1" (25 mm)
<b>Motor (three phase):</b>	4 HP, 220V, 3 PH	<b>Table height:</b>	32" (813 mm)
<b>Max cutting depth 90°:</b>	4-7/8" (124 mm)	<b>Table dimensions:</b>	39-3/4" x 48" (1,010 x 1,220 mm)
<b>Max cutting width 45°:</b>	2-1/2" (65 mm)	<b>Overall dimensions:</b>	56-5/8" x 48" x 67-7/16" (1,439 x 1,220 x 1,713 mm)
<b>Blade diameter:</b>	16" (400 mm)	<b>Shipping weight:</b>	799 lbs (363 kg)
<b>Blade arbor:</b>	1" (25 mm)	<b>Net weight:</b>	572 lbs (260 kg)
<b>Crosscut capacity:</b>	24" (609 mm)		