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Pivot axis always at point zero

Pivot axis is designed so that all cuts are at point zero on the table guide, for increased productivity and greater precision.



Head in ripping position

The head pivots 90° left or right in the rip position and secures with a lock button.



Tilting and pivoting head

The head tilts left 90° for dado cuts & pivots to both sides for precise miter cuts.

Model V-154 14" RADIAL ARM SAW

Heavy-duty, high-quality steel base for exceptional stability.

Large, high-density particle-board table with guide.

Precision-machined, high-quality steel column allows the radial arm support to slide effortlessly.

Radial arm and support are made of high quality, precision-machined, ribbed cast-iron.

Motor bracket slides on four ball bearings mounted on rods for greater precision and ease of movement.

Tempered steel locking handles.

Positive stops at 0°, 45° and 90° for tilt & pivot.

Powerful, capacitor equipped, industrial motor mounted on permanently lubricated, sealed industrial ball bearings.

Dust-proof magnetic switch with overload protection & ergonomic start button 14" (356 mm) carbide tipped saw blade & key included.

Rod and blade protectors with anti-kickback fingers.

Optional accessories

- 4" high quality, cast-iron dust chute (#589-A)
- 14" carbide tipped saw blade (#P-504)

Blade diameter	14" (356 mm)
Arbor diameter	1" (25 mm)
Maximum depth of cut at 90°	4 5/8" (118 mm)
Maximum depth of cut at 45°	3 1/8" (79 mm)
Maximum distance, blade to table	2 3/4" (70 mm)
Maximum crosscut thickness & width	4 5/8" x 25" (118 x 635 mm)
Head tilt angle range	0° TO 90° (to left)
Maximum ripping capacity	31" (787 mm)
Maximum miter cut at 45°	17 1/2" (445 mm)
Miter capacity	60° to left, 45° to right
Dado blade capacity	1 3/4" (45 mm) maximum
Table size	1 1/8" x 28 1/2" x 41 1/2"
Motor speed	3450 RPM
Motor M2	3.5 CV, 230 V, 1 Ph, 17 A
Motor M3	5 CV, 230 V, 3 Ph, 16 A
Motor M4	5 CV, 208 V, 3 Ph, 16 A
Motor M5	5 CV, 600 V, 3 Ph, 5.6 A
Motor M6	5 CV, 440 V, 3 Ph
Weight	550 LBS (250 kg)
