



## Model 550-T50

# 14" TILTING ARBOR SAW

### - Right Tilt

## Optional accessories



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### Blade operating mechanism

Heavy-duty, precision machined cast-iron trunnions for perfect blade alignment.



### Large diameter hand wheels

Large, heavy-duty cast-iron hand wheels for effortless blade adjustments.

High quality reinforced steel cabinet for greater stability.

Hinged, wide opening, access door.

High-quality cast-iron table and extensions, precision machined and polished to perfection.

2 miter gauge T-slots & deluxe cast-iron miter gauge.

Precision General "T" Fence System with 50" long guide bars.

Slotted, heavy-duty steel blade guard and splitter & heavy-duty, precision-made aluminum table insert.

Magnetic switch with overload protection.

Powerful North American designed totally enclosed fan cooled industrial motor.

Matching triple V-belt drive, on balanced cast-iron pulleys for smooth vibration-free running.

Arbor mounted on heavy-duty, permanently lubricated, sealed ball bearings.

Integrated 4" dust collection outlet.

- [Heavy-duty sliding table \(#50-400S-500\)](#)
- [14" carbide tipped saw blade \(#P-504\)](#)
- [Table insert \(#550-2\)](#)
- [Table insert \(#550-3\)](#)
- [General "T" fence system](#)
- [Deluxe push stick & holder \(#T-Stick / #T- Bracket\)](#)
- [Micro-adjustment for t-fence \(#50-055\)](#)
- [Excalibur sliding table \(50-SLT40\)](#)
- [Excalibur sliding table \(50-SLT60P\)](#)
- [Excalibur overarm blade cover system \(#50-EXBC\)](#)
- [Osborne miter guide \(#50-EB3\)](#)
- [Tenoning jig \(#50-050\)](#)
- [Deluxe cast-iron miter gauge \(#350-5\)](#)
- [Clamping miter gauge with t-slot bar \(#50-140\)](#)

Blade diameter	14" (356 mm)
Arbor diameter	1" (25.4 mm)
Diameter of optional arbors	1 1/8" & 1 1/4" (29 & 32 mm)
Max. depth of cut at 90°	4 7/8" (124 mm)
Max. depth of cut at 45°	3 3/8" (86 mm)
Arbor tilting range	0° TO 45° (to right)
Max. rip to left of blade	20" (508 mm)
Max. rip to right of blade	50" (1270 mm)
Max. dado width with arbor extension (90° cuts only)	2" (51 mm)
Dado blade diameters	8" TO 10" (203 TO 254 mm)
Distance ahead of blade	18 1/4" (464 mm)
Table size	38" x 48" (965 x 1219 mm)
Table height	34" (864 mm)
Size of t-slots	3/8" x 1 3/8" (10 x 35 mm)
Arbor speed	3450 RPM
Motor M2	5 HP, 230 V, 1 Ph, 19.5 A
Motor M3	5 HP, 230 V, 3 Ph, 12 A
Motor M4	5 HP, 208 V, 3 Ph, 12 A
Motor M5	5 HP, 600 V, 3 Ph, 4.8 A
Motor M37	7.5 HP, 230 V, 3 Ph, 17.4 A
Motor M47	7.5 HP, 208 V, 3 Ph, 17.4 A
Motor M57	7.5 HP, 600 V, 3 Ph, 7 A
Weight	1200 LBS (546 kg)