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TILTING HEAD

Model 75-050T M1

5/8" HOLLOW CHISEL MORTISER

Heavy duty cast-iron head, column and base built for steady vibration free performance.

Head slides on precision machined cast-iron dovetail ways - stroke is controlled by a gas head-cylinder for smooth operation.

Head tilts up to 30° left or right for angled mortising, and pivots up to 180° for off table mortising.

Adjustable head height extends working capacity by up to 3" (up to 9" under chisel), to accommodate work with taller workpieces.

Equipped with easy to adjust dual depth stop for complete control of both down stroke depth and upstroke travel.

Large feed handle with extra long, multiposition arm for better leverage and increased feed control.

Includes an adjustable workpiece stop, handwheel controlled clamp and a column mounted hold-down.

Totally enclosed fan cooled (T.E.F.C.) motor with start capacitor for smooth start-up and longer running life.

Dust protected on/off switch.

Includes adapter bushings to accommodate both 5/8" and 3/4" sized chisel shanks.

Included accessories:

- [Mortising chisel & bit set](#)

Chisel capacity	1/4" TO 5/8" (6 TO 16 mm)
Maximum chisel stroke	9" (228 mm)
Distance from fence to center chisel	4" (102 mm)
Distance from \emptyset chisel to table (chisel 1/4")	6" TO 9" (152 TO 228 mm)
Chuck capacity	1/2" (13 mm)
Table size	13 1/2" x 9" (343 x 230 mm)
Fence size	14 1/8" x 2 7/8" (360 x 73 mm)
Base size	14 1/8" x 10 3/8" (360 x 265 mm)
Overall height	29" (736 mm)
Spindle speed	1720 RPM
Motor	1/2 HP, 110 V, 1 Ph, 3.8 A
Weight	106 LBS (48 kg)

Optional accessories

- [Mortising chisel & bit sets \(#70-910 / 920 / 930 / 940 / 950 / 960 / 970\)](#)
 - [Mortising chisels \(#70-915 / 935 / 945\)](#)
 - [Mortising table rollers \(2\) \(#75-055\)](#)
 - [Heavy-duty open stand \(#75-045\)](#)
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