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TILTING HEAD

Adjustable swivel fence

The head can be Moved up

Loosen two nuts (A) and adjust the bolt (B) to extend the distance from chisel to table when needed.

Model 75-075 M1

1” HOLLOW CHISEL MORTISER

Heavy-duty cast-iron construction, machined with precision.

Gas head-cylinder, provides smooth performance.

Control rods for depth and length stop.

Includes sleeves for both 5/8” and 3/4” chisel shanks.

Threaded rod and vise clamp with hand wheel.

Heavy-duty rack and pinion allows the entire head to be lowered, to more accurately feed the bit into the workpiece.

Hand wheel adjusted table positioning, both front to back, and side to side.

Enclosed, fan cooled motor featuring a ribbed body and a starting capacitor for longer life.

Movable head extends distance from table to 10 3/16”.

Dust-protected switch.

Features a tilting head (30° left and right) for angled mortising.

Included accessory:
• Mortising chisel & bit set

Chisel capacity	1/4” TO 1” (6 TO 26 mm)
Maximum chisel stroke	8” (200 mm)
Distance from fence to center chisel	3” (77 mm)
Distance from ø chisel to table (chisel 1/4”)	6 1/2” TO 10 3/16” (165 TO 259 mm)
Chuck capacity	1/2” (13 mm)
Table size	12 1/2” x 18” (317.5 x 458 mm)
Base size	12” x 12” (305 x 305 mm)
Table movement - side to side	14” (356 mm)
Table movement - front to back	3” (77 mm)
Overall height	48 1/2” (1232 mm)
Spindle speed	1720 RPM
Motor	1 HP, 110/220V, 1 Ph, 10 A
Weight	236 LBS (107.5 kg)

Optional accessories

- Mortising chisel & bit sets (#70-910/920/930/940/950/960/970)
- Mortising chisels (#70-915/35/45)
- Closed stand (#75-070)