

5/8" Heavy-Duty Mortiser (MI-77150)



Designed for light- to medium-duty production applications with either hard or soft wood, the MI-77150 5/8" Heavy-Duty Mortiser is versatile enough to deliver on custom projects and comes at a price that is sure to impress. Its head tilts up to 30° to allow the workpiece to remain level and secure on the table even when mortising on an angle. Heavy-duty cast-iron components ensure stable, vibration-free operation.

**Tilting
Head**

Features:

- 1/2 HP fan-cooled motor is totally enclosed for protection from dust and debris
- Head tilts up to 30° left or right for angled mortising and pivots up to 180° for off-table mortising
- Cast-iron head, column and base deliver stable, vibration-free operation
- Easy-to-adjust depth stops allow consistent, accurate mortising
- Extra-long, wide diameter handle provides leverage and control
- Gas cylinder controls stroke
- New manual clamp with solid-steel chromed hand wheel delivers smooth operation and securely holds even the smallest workpieces
- Includes four bit and chisel sets and 5/8" and 3/4" sleeves

Specifications:

Motor: 1/2 HP, 110V, 1 PH, 3.8A
Chuck capacity: 1/2" (13 mm)
Spindle speed: 1,720 RPM
Chisel capacity: 1/4" to 5/8" (6 to 16 mm)
Max chisel stroke: 9" (228 mm)
Fence size: 14-1/8" x 2-7/8" (360 x 73 mm)

Distance
fence to centre chisel: 4" (101 mm)
centre chisel to table: 6" to 9" (152 to 228 mm)
Table size: 13-1/2" x 9" (343 x 230 mm)
Base dimensions: 14-1/8" x 10-3/8" (360 x 265 mm)
Overall height: 29" (736 mm)
Weight: 106 lbs (48 kg)