
 [View larger image](#)

 [Printable Page](#)



**Table tilts 45° (right-left)**

Precision-machined cast-iron table on guide ways with adjustable gibs.

## Model 220 1" HOLLOW CHISEL MORTISER

### Optional accessory

- 
- [Chisels & Bits](#)
- 

Precision-machined cast-iron table on guide ways with adjustable gibs.

Handwheel controlled rack & pinion front to back table adjustment with stops to limit travel.

A threaded shaft with lever controls lateral table movement and a threaded shaft and helical gearing raises and lowers the table.

Adjustable quick-clamp holds the work on the table. 45° right or left tilt for angled mortising.

Removable fence featuring vertical adjustment.

Head mechanism slides on guideways with adjustable gibs. The motor is mounted on the cast-iron head and runs a blower to remove chips and dust. A depth gauge limits head travel for accurate mortising depth. 2 position foot pedal activates head movement.

Large, exceptionally steady base.

Well ribbed, high-quality, one-piece cast-iron frame.

Magnetic switch with overload protection.

Powerful, North American designed totally enclosed fan cooled industrial direct drive motor.

---

#### **Included accessory:**

- \* *Hollow chisel mortiser comes with ITEM #220-930*
  - *3/8" (10 mm) Chisels & bit - 5/8" (16 mm) shank*
- 

Mortising capacity	1/4" TO 1" (6 TO 25 mm)
Maximum chisel stroke	4" (102 mm)
Maximum distance chisel to table	15" (381 mm)
Maximum distance chisel center to fence	4 1/8" (105 mm)
Longitudinal table travel	12" (305 mm)
Vertical table travel	12" (305 mm)
Cross adjustment of table	4 1/2" (114 mm)
Table size	6" x 36" (152 x 914 mm)
Clamping width	6" (152 mm)
Table tilt	45° (Left & right)
Chuck speed	1700 RPM
Motor M2	1 1/2 HP, 230V, 1 Ph, 8 A
Motor M3	1 1/2 HP, 230V, 3 Ph, 4.2 A
Motor M4	1 1/2 HP, 208 V, 3 Ph, 4.2 A
Motor M5	1 1/2 HP, 600 V, 3 Ph, 1.7 A
Weight	1005 LBS (456 kg)

---