





Shown with optional stand (#75-885)

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Model 75-875 M1

GEARED HEAD DRILLING / MILLING MACHINE

Head tilts up to 30° left and 90° right for angle drilling, milling, slotting and more.

Head swivels 360°.

Forward and reverse switch.

Spindle powered down feed.

Zero setting dials.

Heavy-duty cast-iron construction.

MT#3 spindle with R8/JT6 chuck adapter included.

Chuck guard included.

Optional accessories

- [9" vise-clamp \(#70-130\)](#)
 - [17" x 32" universal drill table \(#70-140\)](#)
 - [52 piece 1/2" clamping kit \(#70-520\)](#)
 - [Drill press vise \(#95-140/150/160\)](#)
 - [Cross vises \(#95-400/500/600\)](#)
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Drilling capacity	1 1/4" (32 mm)
Face mill capacity	4" (100 mm)
End mill capacity	3/4" (20 mm)
Spindle speeds (6)	60, 130, 230, 450, 800 & 1500 RPM
Spindle taper	MT#3
Spindle stroke	4" (110 mm)
Auto power feed down	4 1/4" (107 mm)
Swing	20 1/2" (520 mm)
Table size	29" x 8" (730 x 210 mm)
Longitudinal travel	15"- Max 16" (390 mm - Max 415 mm)
Cross travel	8" - Max 9" (200 mm - Max 230 mm)
Quill diameter	3" (75 mm)
Column diameter	4 1/2" (115 mm)
Number of t-slots / dimensions	4 / 5/8" x 1" (16 x 26 mm)
Overall dimensions with stand (L x W x H)	43" x 31 1/2" x 81" (1100 x 800 x 2050 mm)
Overall dimensions without stand (L x W x H)	3" x 31 1/2" x 53" (1100 x 800 x 1350 mm)
Motor	1-1/2 HP, 220V, 1 Ph, 11.5 A
Weight	595 LBS (270 kg)
