





Floor model

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Model 34-01 15" DRILL PRESS - 6 Speeds

Versatile drill presses designed so that the head slides on the column. The cover opening is designed for quick and easy speed changes.

Precision-machined cast-iron base, table and head and high quality steel column.

Easy access head-mounted switch.

Accurate depth gauge, graduated in 1/8" increments with stop.

High quality steel locking levers with threaded shafts for secure locking in all positions.

Precision-machined and polished cast-iron spindle and motor pulleys.

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

Swing	15" (381 mm)
Chuck capacity	0 to 1/2" (0 to 13 mm)
Spindle travel	4 1/2" (114 mm)
Quill diameter	2 1/8" (54 mm)
Max. spindle to table distance	39 1/2" (1003 mm)
Max. spindle to base distance	45 1/2" (1156 mm)
Overall height	66 1/2" (1689 mm)
Column diameter	2 3/4" (70 mm)
Working surface (table)	10" x 11" (254 x 279 mm)
Working surface (base)	12" x 10" (305 x 254 mm)
Base size	16 1/4"x 21 1/2" (413 x 546mm)
Number of speeds (6)	460, 815, 1260, 1935, 2970 & 4910 RPM
Optional (see 34-17-6V)	20 SPEEDS
Motor M1	3/4 HP, 115 V, 1 Ph, 8.2 A
Motor M2	3/4 HP, 230 V, 1 Ph, 4.5 A
Motor M3	3/4 HP, 230 V, 3 Ph, 3.2 A
Motor M4	3/4 HP, 208 V, 3 Ph, 3.2 A
Motor M5	3/4 HP, 600 V, 3 Ph, 1.2 A
Weight	196 LBS (89 kg)

Optional accessories

- [0 to 1/2" standard chuck \(#34-27\)](#)
- [Female adapter with Morse No.2 \(#34-28\)](#)
- [Set including "Morse no.2", taper shaft, chuck 0 to 1/2" with key & female taper attachment. \(#34-25\)](#)
- [Raising mechanism \(head\) \(#34-21\)](#)
- [Raising mechanism \(table\) \(#34-18\)](#)
- [9" auger drill bit set \(#70-105\)](#)
- [22 piece drill set 1/16" to 3/8" \(#70-020\)](#)
- [Mortising attachment kit \(#70-900\)](#)
- [Slow speed attachment system \(#34-17-6V\)](#)
- [9" vise-clamp \(#70-130\)](#)
- [Drill press tool tray \(#70-125\)](#)
- [16 piece forstner bit set \(#70-016\)](#)
- [Self-centering pen drilling vise \(#70-120\)](#)
- [12" x 24" universal drill table \(#70-135\)](#)
- [17" x 32" universal drill table \(#70-140\)](#)
- [25 piece - rubber drum sanding set \(#70-025\)](#)
- [Abrasive sleeves 10 piece for item 70-025 \(#70-030\)](#)
- [Laser pointer \(#70-300\)](#)
- [Drill press vise \(#95-140/150/160\)](#)
- [Cross vises \(#95-400/500/600\)](#)