



2 spindles

Model 34-121

MULTIPLE SPINDLE DRILL PRESS - With Production Table

Thick, ribbed cast-iron production table with a 1 3/4" (44.4 mm) coolant trough and a 1/2" (12.7 mm) drain hole.

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.

Optional accessories

- [Work lamp \(#34-51\)](#)
- [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 \(#95-400/500/600\)](#)

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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. Chuck to table distance	20 1/2" (521 mm)
Overall height	67 1/2" (1715 mm)
Column diameter	2 3/4" (70 mm)
Working surface (table)	26" x 15" (660 x 381 mm)
Drain size	3/4" (19 mm)
Number of speeds (6)	460, 815, 1258, 1934, 2972 & 4910 RPM
Optional (see 34-17-6v)	20 SPEEDS
Motor M1	3/4 HP, 115 V, 1 Ph
Motor M2	3/4 HP, 230 V, 1 Ph
Motor M3	3/4 HP, 230 V, 3 Ph
Motor M4	3/4 HP, 208 V, 3 Ph
Motor M5	3/4 HP, 600 V, 3 Ph
Weight	604 LBS (274 kg)



Raising mechanism

Geared shaft and lever mechanism for raising and lowering the head.