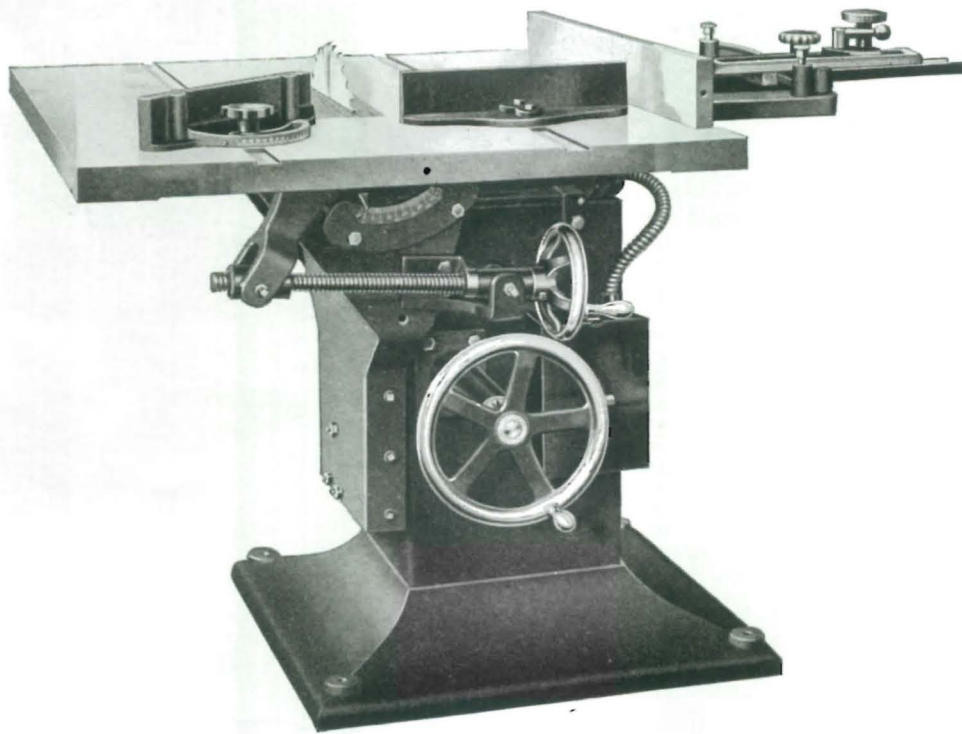


The
Northfield No. 1 Variety Saw
DIRECT MOTOR DRIVEN



The Northfield No. 1 Variety Saw

DESIGNED for heavy duty work in all shops where fine, accurate cutting is required.

THE FRAME is cast in box form with a broad floor base, making it rigid and well balanced.

THE TABLE is made of iron strongly ribbed and planed true. Adjusts up and down five inches by a large hand wheel, mitre gears and screw which is mounted in a ball thrust bearing. Tilts upward from the right to an angle of 45 degrees and a graduated scale indicates the position of the table. Has a throat piece around the saw blade which is removable permitting the use of dado heads. The groove in which the gauges slide are dovetailed so that the gauges will not fall when pulled or pushed over the table edge.

THE MOTOR 5 H.P. 3600 R. P. M. which is fitted with heavy duty precision ball bearings. The switch is magnetic type with push button control. The motor is also mounted so that it may be easily aligned with the table. It can be furnished for either 208, 220, 440 or 550 volts in either 2 or 3 phase.

GAUGES. A rack and pinion adjusted ripping gauge and also a mitre and cut-off are furnished with the machine. An index which is marked in inches is provided in the table top for the ripping gauge and the mitre gauge has an index which is marked in degrees. A tilting rip gauge can also be furnished at a slight additional cost.

CAPACITY. Will rip 24 inches wide and will accommodate a 16-inch saw which will rip through 3¾-inch stock.

BELT DRIVE MACHINE. The Northfield No. 1 Variety Saw can be furnished for belt drive in which the arbor speed can be varied to cut various materials. A motor base is furnished. The machine can be furnished with motor, starter, belts, pulleys and guard if desired.

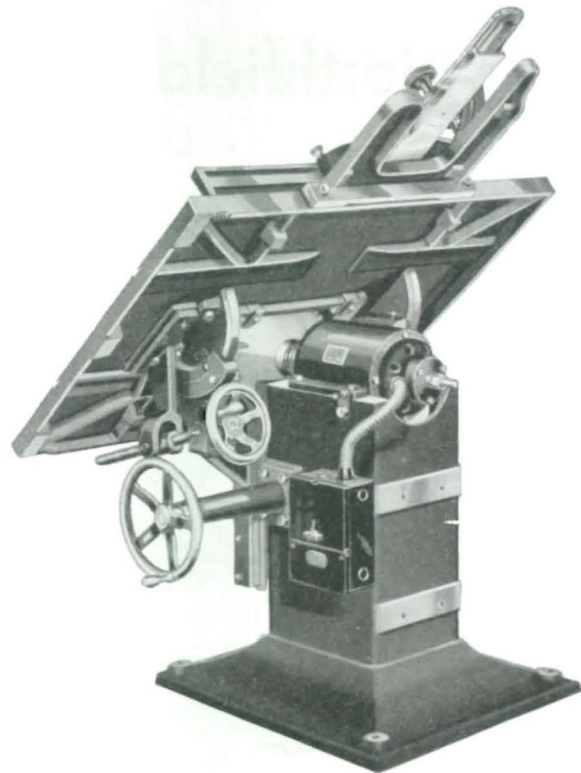
BORING AND HOLLOW CHISEL MORTISING ATTACHMENTS. The frame is drilled and tapped to receive these attachments which can be added at any time at a small additional cost.

SPECIFICATIONS

Size of table	34x45 in.	Floor space	42x60 in.
Height of table	34 in.	Domestic shipping weight	
Diameter of arbor	1½ in.	in Lbs.	1400
1" arbor can be furnished when called for.			

EQUIPMENT

Each machine is furnished with necessary wrenches.



View Shows Motor Mounting