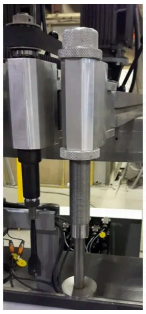
DOUCET

J30 HYDRAULIC VERTICAL BORING

The J30 Vertical Boring Machine is equipped with a fixed wooden table. On the J30, vertical boring heads with spindles move up and down. Since its table is fixed, the machine can be equipped with an automatic feeding device.





J30 - HOLD DOWN



J30 - JACOBS CHUCK SPINDLE



J30 - PROTECTIVE GLASS WITH ACCESS CONTROL

WARRANTY 1 YEAR

CHARACTERISTICS & OPERATION

- The J30 Vertical Boring Machine is equipped with a fixed wooden table. On the J30, vertical boring heads with spindles move up and down. Since its table is fixed, the machine can be equipped with an automatic feeding device.
- The basic machine includes: main body, spindle carriage having a maximum travel of 8", a 24" wide wooden fixed table of lengths specified above, hydraulic power unit, electrical control system, cycle foot switch and safety guard.
- The J30 is available in 4, 5, 6, 8 and 10 feet widths.

OPTIONS & SPECIFICATIONS

As an option, the J30 can be equipped with individual boring units mounted at one end of the table. Vertical spindles and hold-downs can be mounted on individual arms, on a dovetail beam or a combination thereof. The boring depth and feed speed of the spindle carriage are widely adjustable.

For added flexibility in the boring patterns, spindles and/or clusters are belt driven and powered by 1, 1.5 or 2 HP three phase motors 220, 440 or 600 volts / 60 cycles.

ACCESSORIES

- 1 ½" diameter, set screw lock-type spindle;
- 1 ½" diameter, spindle with spring collet;
- 1 ½" diameter, spindle with 3/8" capacity Jacobs chuck;
- 1 ½" diameter, spindle with ½" capacity Jacobs chuck;
- 1 ½" diameter, spindle with threaded 7/16" - 14;
- 2" diameter, set screw lock-type spindle;
- 2" diameter, spindle with spring collet;
- 2" diameter, spindle with ½" capacity Jacobs chuck;
- 2" diameter, spindle with threaded 7/16" - 14;
- Cluster with fixed centers;
- Hydraulic spindle for end boring;
- Dovetail beams;
- Templates;
- Spring loaded hold-down with or without 24" long adjustment arm;
- Special arm;
- Special motors;

- Additional control;
- Fast approach of the head;
- Automatic feeder;
- Clean-up cycle.

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