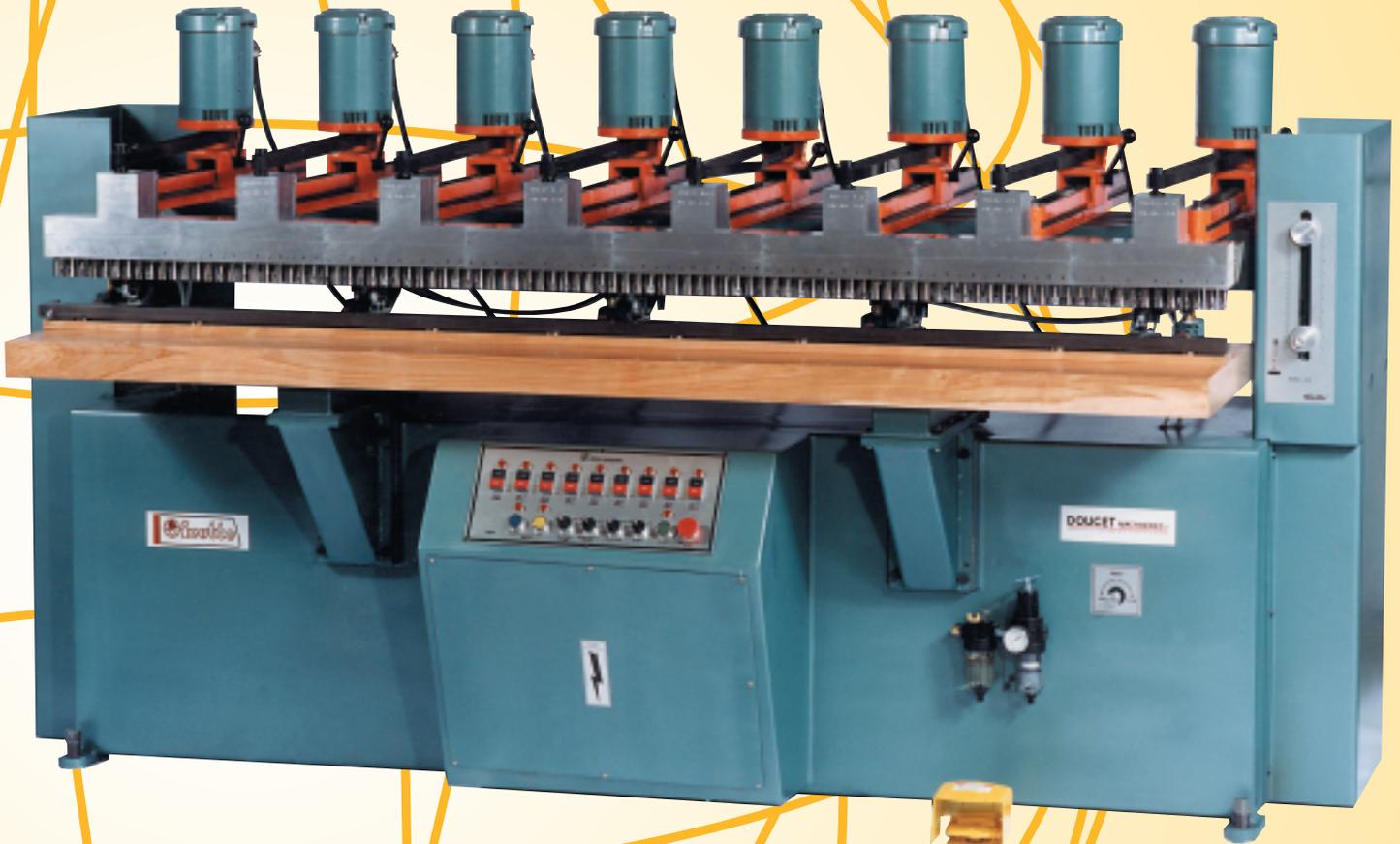


J-30

Multiple Spindle Vertical Boring Machine



**WITH HYDRAULIC POWER UNIT,
SUITABLE FOR AUTOMATIC FEED DEVICE**

DOUCET MACHINERIES INC.

ISO 9001

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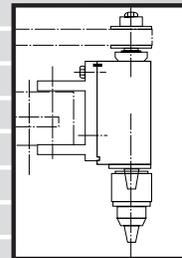


The J-30 Vertical Boring Machine is equipped with a fixed wooden table. Its vertical boring heads with spindles move up and down. Since its table is fixed, the machine can be equipped with an automatic feeding device.

As an option, the J-30 can be equipped with individual boring units mounted at one end of the table. Vertical spindle and hold downs can be mounted on individual arms or on a dovetail beam or a combination thereof. The boring depth and feed speed of the spindle carriage are widely adjustable.

The J-30 is available in 4, 5, 6, 8, or 10 foot width.

| MODEL J-30 | SPECIFICATIONS (4 foot model) |
|-----------------------------------|--|
| BORING AREA | ▶ 24" by table length |
| TABLE (laminated hardwood) | ▶ 24" wide X 48" long |
| OPERATION | ▶ single stroke ▶ up to 8" stroke (adjustable) ▶ 3 HP hydraulic power unit ▶ variable speed feed |
| SPINDLE MOUNT | ▶ depending on drilling pattern and setup requirements, spindles can be mounted on individual cast iron arms, on a dovetail beam or into a machined aluminium template |
| SPINDLE(S) | ▶ quantity as required ▶ 1½" in diameter with spring collet for ½" shank ▶ speed 2300 RPM ▶ timing belt driven |
| MOTOR(S) | ▶ quantity as required (depends on the size of the machine) ▶ 1 HP, 208/220/440/575 volts, 3 Ph., 60 cycles |
| GUARD | ▶ clear plastic guard |
| DIMENSIONS | ▶ height 72", width 54", depth 52" |
| WEIGHT | ▶ approximate net weight: 3000 lbs. - approximate shipping weight: 3250 lbs. |



| OPTIONAL FEATURES | |
|-------------------|--|
| DIMENSIONS | ▶ 48", 60", 72", 84", 96" or 120" machine and spindle beam width |
| SPINDLE | ▶ 2" in diameter with spring collet for ½" shank ▶ 1½" or 2" in diameter with Jacobs chuck ½" capacity ▶ 1½" or 2" in diameter with set screw for ½" shank ▶ 1½" or 2" in diameter for ¾" X 14 threaded shank |
| MOTOR | ▶ 1.5, 2 HP, 208/220/440/575 volts, 3 Ph., 60 cycles ▶ 110/220 volts single phase |
| HOLD DOWNS | ▶ spring-loaded hold downs |
| IDLER | ▶ pulley |
| TEMPLATE | ▶ upon request |
| CLUSTER | ▶ 2, 3, 4, 5 or more spindles or 32 mm center in line |

Distributed by:

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