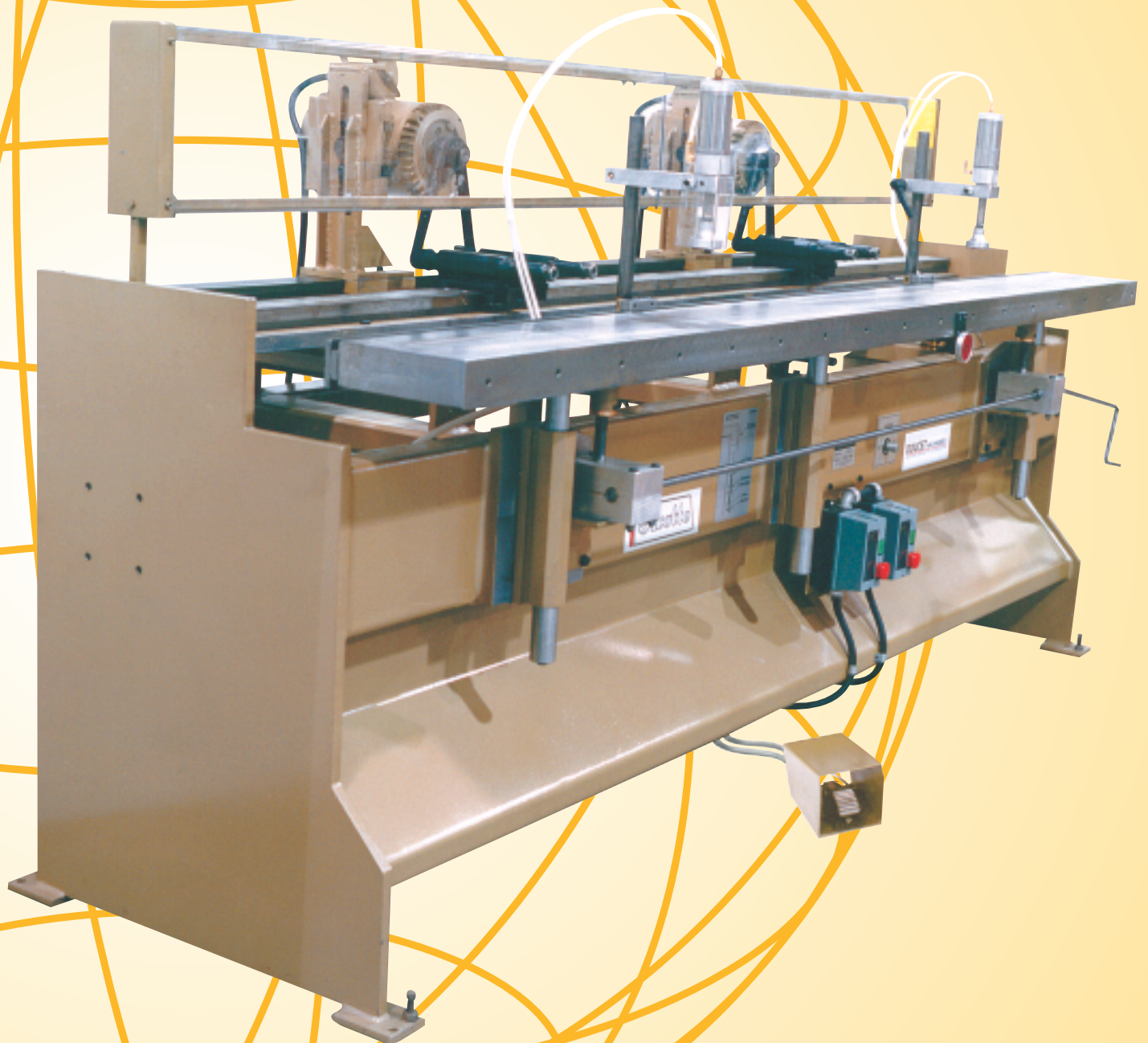


Airbor 750

Multiple-Spindle Horizontal Boring Machine



DOUCET MACHINERIES INC.

ISO 9001

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Made of rugged steel construction and built around a table with 2½" of vertical adjustment, the **AIRBOR 750** is a sturdy, yet budget-priced **Multiple Spindle Horizontal Boring Machine**. Spindles are mounted on a dovetail beam and drilling is controlled by an air-oil system. Feed speed and boring depth are adjustable, up to a 6" stroke.

The **AIRBOR 750** is available in 3, 4, 6 or 8 foot width.

MODEL AIRBOR 750 SPECIFICATIONS (3 foot model)	
CAPACITY, per drive group	▶ capable of boring 2 holes, 1¼" in diameter per 1 HP motor
CAPACITY, approximate overall	▶ up to 9 holes ¾" in diameter into soft wood ▶ up to 6 holes ¾" in diameter into hard wood
BORING AREA	▶ 2½" wide X 34" long
TABLE (steel)	▶ 8" wide X 36" long with 2½" vertical adjustment
OPERATION	▶ single stroke ▶ up to 6" stroke (adjustable) ▶ air/oil ▶ variable speed feed
AIR PRESSURE REQUIREMENT	▶ 80 psi (minimum)
SPINDLE BEAM	▶ dovetail beam 37" long
SPINDLE(S)	▶ quantity as required ▶ 1½" in diameter with spring collet for ½" shank ▶ speed 2300 RPM ▶ timing belt driven
MOTOR(S)	▶ 1, 2 or 3 motors ▶ 1 HP, 208/220/440/575 volts, 3 Ph., 60 cycles ▶ adjustable on 2 axis
HOLD DOWNS	▶ 2 air-operated hold downs 3" in diameter with adjustable pressure
GUARD	▶ clear plastic guard
DIMENSIONS	▶ Height 48", Width 37", Depth 34"
WEIGHT	▶ approximate net weight: 650 lbs. - approximate shipping weight: 800 lbs.

OPTIONAL FEATURES	
DIMENSIONS	▶ 48", 72" or 96" 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 ¼" X 14 threaded shank
MOTOR	▶ 1.5, 2 HP, 208/220/440/575 volts, 3 Ph., 60 cycles ▶ 110/220 volts single phase
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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