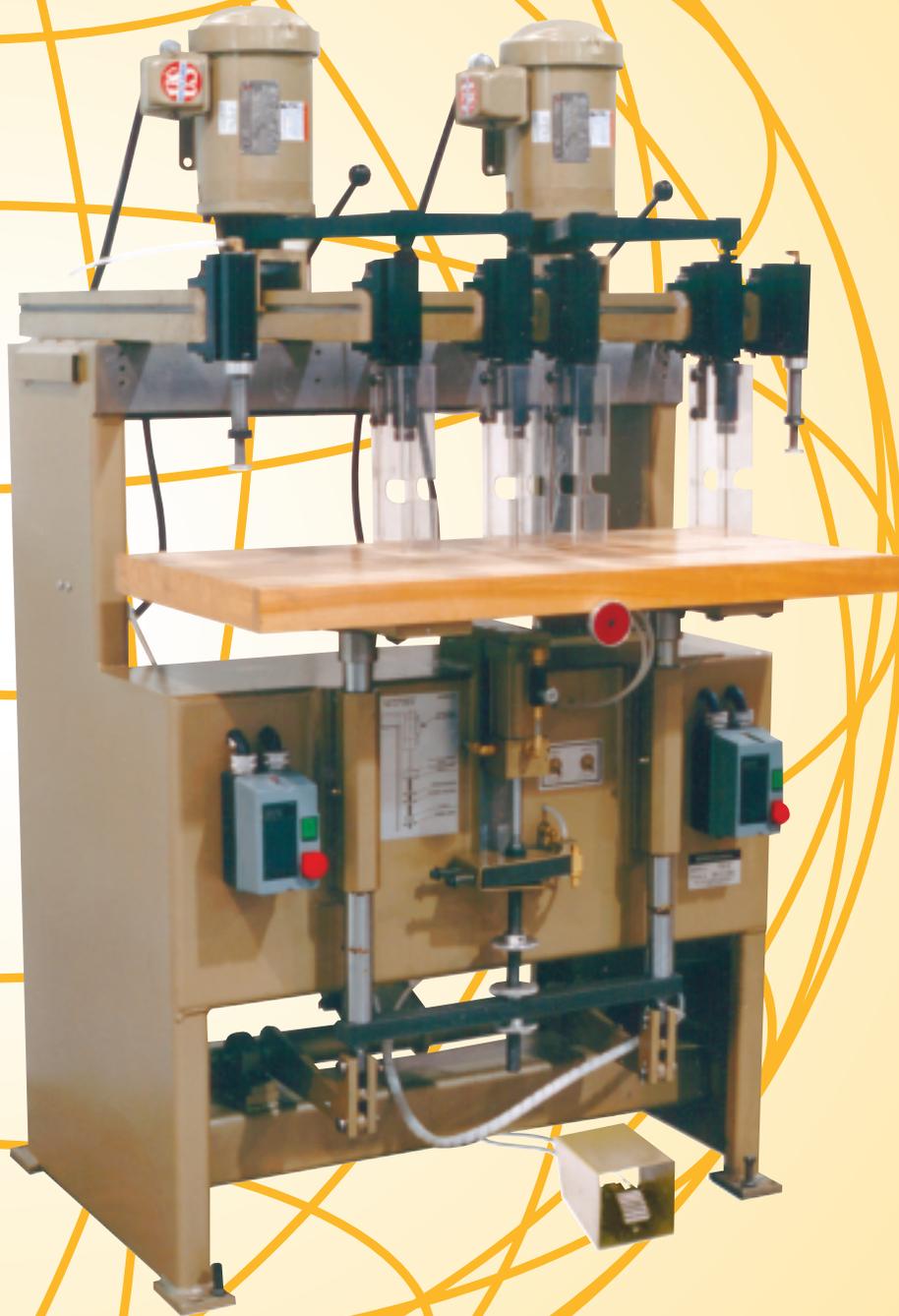


Airbor 700

Multiple-Spindle Vertical Boring Machine



DOUCET MACHINERIES INC.

ISO 9001

www.doucetinc.com

DOUCET



Built for heavy-duty drilling, the **AIRBOR 700** is a sturdy, yet budget-priced **Multiple Spindle Vertical Boring Machine**. Material feed is controlled by an air/oil logic system and feed speed is adjustable. Mechanical stops guaranty consistency of drilling depth within a few thousandths of an inch. Spindle arms can be positioned in any direction, thus utilizing the total table surface.

The **AIRBOR 700** is available in 3, 4 or 6 foot width.

MODEL AIRBOR 700 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 12 holes ¾" in diameter into soft wood ▶ up to 8 holes ¾" in diameter into hard wood
HARDWOOD TABLE	▶ 18" X 36" ▶ 6" stroke (adjustable)
AIR PRESSURE REQUIREMENT	▶ 80 psi (minimum)
TABLE CONTROL	▶ single stroke ▶ air/oil, variable feed ▶ fast approach ▶ table «UP» for set-up
SPINDLE(S)	▶ quantity as required ▶ 1½" in diameter with spring collet for ½" shank ▶ speed 2300 RPM ▶ belt driven
MOTOR(S)	▶ 1, 2 or 3 motors ▶ 1 HP, 208/220/440/575 volts, 3 Ph., 60 cycles ▶ mounted and moves on an 18" arm
HOLD DOWNS	▶ 2 air-operated hold downs with adjustable pressure
GUARD	▶ clear plastic guard and individual sliding guards on spindles
DIMENSIONS	▶ Height 63", Width 36", Depth 36"
WEIGHT	▶ approximate net weight: 975 lbs. - approximate shipping weight: 1,125 lbs.

OPTIONAL FEATURES	
DIMENSIONS	▶ 48" or 72" machine and table 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 7/16" X 14 threaded shank
MOTOR	▶ 1.5 HP or 2 HP, 208/220/440/575 volts, 3 Ph., 60 cycles ▶ 110/220 volts single phase
IDLER	▶ pulley
DOVETAIL	▶ dovetail beam and cross arms
TEMPLATE	▶ upon request
CLUSTER	▶ 2, 3, 4, 5 or more spindles or 32 mm center in line

Distributed by:

DOUCET MACHINERIES INC.

ISO 9001

340, 6th Street
Daveluyville, Quebec, Canada G0Z 1C0
Tel. : (819) 367-2633 / Fax : (819) 367-2100
info@doucetinc.com
Visit our website at www.doucetinc.com