# Horizontal Boring Machines



## High Performance Production of Cabinetry, Furniture and Millwork Components



## R-8043 4-Spindle Horizontal Boring Machine

Designed for heavy-duty production boring applications. Spindles are designed with multiple bearings to avoid spindle drift and fatigue. Spindle centers are easily adjusted to accommodate multiple spindle boring patterns. The fixed table work height easily accommodates electronic and manual material stop systems and tables. Spindle height above the table is adjusted from the front of the machine for easy operator access.

## STANDARD FEATURES:

- (2) Double Spindle Boring Heads
- 1" Spindle Centers Per Head
- 2-1/4" 9" Adjustable Head Centers
- Belt Driven 3,450 Spindle RPM
- 7/16"-14 Right Hand Female Spindle Threads
- 3/8" Maximum Bit Capacity
- 3" Maximum Bit Length
- 0-4" Adjustable Boring Head Stroke
- Pneumatically Operated Boring Head Stroke
- Foot Pedal Actuated Boring Head Stroke
- (2) 2" Bore Material Clamp Cylinders
- Adjustable Clamp Cylinder Height and Centers
- 12" x 24" Work Table Surface With Back Lip
- 3" Maximum Material Thickness
- (2) Right Angle End Boring Fences
- 36" Fixed Worktable Height
- Front Side Height Adjustment
- Guarded Foot Pedal
- (2) 1 H.P. Spindle Drive Motors
- Manual Motor Controls
- Wired 3-Phase 230/460 Volt 60 Hz
- 1/4" NPT Filter, Regulator-Lube
- Floor Area: 48" x 48"
- Machine Weight: 1,042 Lbs..



## **OPTIONAL FEATURES:**

- 1-Phase 220 Volt Spindle Drive Motors (R8041)
- In-feed & Out-feed Tables
- Custom Spindle Centers
- Digital Spindle Height Display
- Out-feed Material Stop Systems