

MBD® Model 4340 CNC Automatic Bandsawing System



Automate your bandsawing.

The MBD® Model 4340 CNC Automatic Bandsawing System provides complete automation of the bandsawing process. It automatically saws block and panel materials into any size, shape or number of component parts by direct computer numeric control. A Servo controlled feed table “steers” an industrial bandsaw blade along a cutting path and

through the stack of material. Infinitely adjustable clamps hold material up to 14" thick.

The automated process allows for greater raw material yield, increased productivity, improved part quality and accuracy, and reduced finished parts inventory. The Model 4340 CNC Bandsaw has a maximum capacity of 60" long by 20" wide by 14" thick.

This system replaces several manual bandsaws and eliminates the need for templates and marking, virtually eliminating set-up.

The machine has 3-axis Servo motor control and features a PC-based CNC controller. It accommodates bandsaw blades with widths from 3/8" to 3/4" and is equipped with 36" diameter bandsaw wheels .



At a glance:

- Servo controlled feed table “steers” bandsaw blade through stacks of material
- Workpiece weight capacity of several hundred pounds
- Workpiece size capacity up to 60" x 20" and 14" thick (other models available with larger capacities)
- Allows for band saw blades of 3/8" to 3/4" wide
- Equipped with 36" diameter bandsaw wheels



What it is:

Computer numerical controlled bandsaw for automated contour cutting of block and panel stock

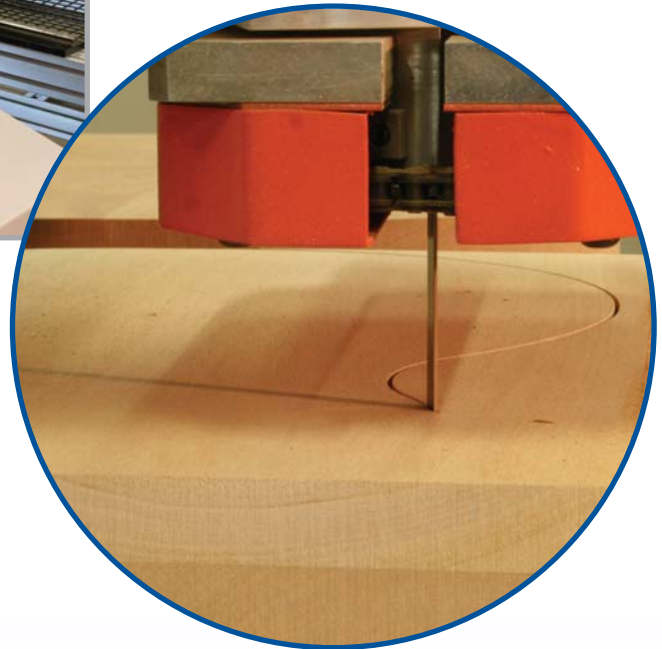
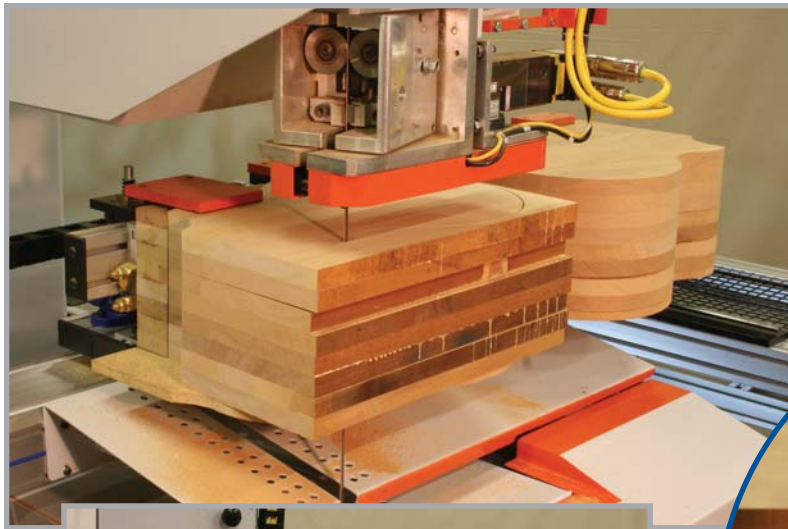
What it does:

- Automatically saws material stacks into any size, shape or number of component parts
- Eliminates templates and marking
- Cuts manufacturing costs and saves materials by cutting to exact size
- Replaces several manual bandsaws due to stacked cutting capabilities



Warsaw Machinery, Inc.
www.warsawmachinery.com

MBD® Model 4340



Tyler®

- Dovetailer-French
- Router
- Drill Head
- Double End Tenoner
- Undercut Dado Machine
- Multi-Spindle Panel Router
- Panel Feeder
- Hopper Feeder

MBD®

- CNC Automatic Bandsawing System
- Vertical Industrial 36" Bandsaw
- Resaw Attachment
- Band Resaw
- Block Cutting Bandsaw

Handy®

- Econo Frame
- Revolving Frame Clamps
- Louvered Door Assembly
- Frame Clamping
- Case Clamping Machines

Since the manufacturer continuously strives to improve its products, it reserves the right to make changes and modifications without notice. For illustrative purposes only, some machinery may appear without guards or safety devices.

Tyler®



warsawmachinery.com

Warsaw Machinery, Inc.
 610 S. Detroit Street, Warsaw, IN 46580
 Phone: 574-267-5355 • Fax: 574-267-5366
 E-mail: info@warsawmachinery.com