

# Machine Refurbishment Program

Thermwood Corporation's Technical Service division has an ongoing machine refurbishment program. The machines are purchased by Thermwood and brought back to Thermwood's facility for the complete refurbishment process. The refurbishment process does not only apply to Thermwood owned machines but can apply to customer owned machines that wish to bring their antiquated machines up to today's standards.



Before



Example photos

After

## CNC Router *Retrofits*

Here are just a few of things that are typically replaced during the refurbishment process. The machine spindle, wiring, power track, servo drives and of course, the control system.

These are all things that you will not receive from any used machine dealers.

### Why buy a Factory Refurbished Machine instead of used machines:

- You're buying a machine that has been factory disassembled, reassembled and inspected.
- Any components that do not meet factory specifications are replaced, if there is any question of a component's integrity, it is replaced.
- Refurbished machines come with a full factory warranty, same as buying a new machine, one-year parts and labor.
- You are getting a machine that has been enhanced with the new SUPER-CONTROL with Windows 10 Pro technology. The same control as new machines
- You are buying a machine that includes a full 5-day operators training course located at Thermwood Corporation in Dale, Indiana.
- If you are a Cabinet manufacturer, furniture builder or a closet solutions manufacturer, you will also receive eCabinet Systems program design software, this alone can save you thousands of dollars. Through this software you can design your parts and output the CNC code directly to these machines without the use of any other additional software.
- You are not buying someone else's problems caused by neglect, as is the case with buying a used machine from another source, these machines are fully disassembled, painted and reassembled back to new machine factory standards.
- These machines, like the new machines, go through a complete quality control inspection to insure the machine meet factory specifications before shipping.
- A full manufacturers service division for service and parts supports refurbished machines. This includes phone service, technician support, the ability to upgrade in the future, and support with program questions for your specific machine. One year Advanced Support is standard with all refurbished machines
- A refurbished machine can be purchased for substantially less than the price of a new machine.

For more information regarding this program please contact Thermwood Corporation at 1-800-533-6901, ext. 251 or 319

# Model 42 Machine



Example photos

## Model 42 Machine\* (Dual 5' x 5')

- (2) New 13 HP HSD spindles.
- (2) At The Head Tool Change systems, 5 positions on the “Z” axis and 5 positions on the “W” axis.
- (2) Bar style tool change systems, 4 positions on the “Y” axis table and 4 positions on the “V” axis table.
- (2) New “Z” Axis assemblies.
- New trackways, trackway bearings, leadscrews and leadscrew ballnuts.
- New Digital Siemens Sinamic AC servo motors.
- New Thermwood Supercontrol with “Windows 10 Pro” operating system with New Ergonomic Control Cabinet.
- New wiring and powertrack.
- Two 5' x 5' cast Aluminum Jig Plate Table Tops with high flow vacuum plumbing. (Vacuum pump is not included.)
- Includes Auto Tool Length.
- Includes Auto Lube System.

### Options:

Additional machine and tooling options are available upon request.

\*These machines have been completely refurbished by Thermwood Corporation. They have been completely disassembled, sand blasted, painted and re-assembled back to new machine specifications. All components have been inspected and either refurbished or replaced with new components. Once the machine refurbishment process was completed the machines went through the same quality control testing as a new machine. The machine has the same warranty as a new machine, 1 year parts and labor.

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