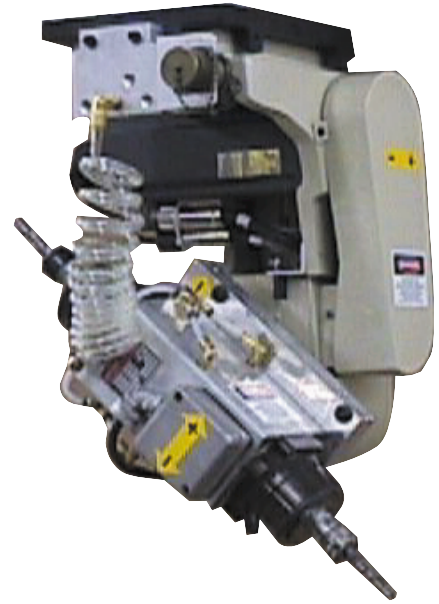


5 Axis Dual End Routers

The 7.5 HP Standard & 10 HP Heavy Duty Dual End Routers are available on the Models 67, 67DT, 70, and 70-10.

The Dual End Routers provide added flexibility and capability to Thermwood five axis machines. With these options the user has a choice of two cutting tools which can be used within a cycle. When the second tool is required, the user simply rotates the router 180 degrees and continues the trim with the second tool. Included with this option is a slipping system which allows the router to rotate continuously without winding up wires. This system is much faster than tool changers. The routers are high frequency, variable speed tools which rotate at 18,000 RPM. The units have a collet-covernut tool holder at each end of the spindle. Two sets of collets are included with each router. Right handed tools are used on one end and left handed tools on the other. This is much better than stopping and reversing each time the router is rotated. If the router is stopped and reversed the covernuts tend to loosen as well as heating up the motor.



7.5 HP Standard: This Dual End Spindle has a collet chuck on each end of the spindle. Each has the capacity of holding a cutter with a maximum of a 1/2" shank and a maximum length of 3" extending from the face of the covernut. The cutter diameter should not exceed the diameter of the shank. The primary cutter is right handed and the secondary is a left handed cutter. Includes one 1/4", one 3/8" and one 1/2" collet.

10 HP Heavy Duty: The 10 HP Dual End Spindle has a collet chuck on each end of the spindle. Each has the capacity of holding a cutter with a maximum of a 3/4" shank and a maximum length of 3 1/8" extending from the face of the covernut. The cutter diameter should not exceed the diameter of the shank. The primary cutter is right handed and the secondary is a left handed cutter. The primary cutter is right handed and the secondary is a left handed cutter. The unit is supplied with one 1/4", one 3/8", one 1/2", one 5/8" and one 3/4" collet.

CNC Router
Retrofits

800•221•3865

Ext. 251

thermwood
First in CNC Routers

PO Box 436, Dale, IN 47523

812•937•4476, Fax 812•489•1144

www.thermwood.com