



First American Router to Integrate Fanuc Oi-MD Control!

FOR IMMEDIATE RELEASE – Morrison, TN (2/9/10) – Accu-Router, Inc. is pleased to announce that the latest Fanuc CNC control (Oi-MD Series) has been fully integrated into our High Velocity machines. This control comes standard with many high speed features so important to cell productivity:

- automatic cornering software for maximum cornering speeds,
- advanced look ahead capability,
- 10.4” LED color monitor,
- Ethernet & PCMCIA high density memory card plug-in slot
- high response Fanuc servo motor technology,
- custom Macro, programmable data input,
- work piece coordinate offset, 48 extra offsets,
- Bell Shape ACC/DEC high speed machining option

On its predecessor flagship 18i-MB, AICC/HPCC and bell shape ACC/DEC were combined \$5,300 upgrade – now available at no additional cost. If your Fanuc CNC control is five years or older, this new control technology will likely be cost justifiable for an upgrade or retrofit.

Fanuc CNC controls are more value-laden than ever before. Block processing speeds and closed loop feedback are accomplished at rates much faster than in the past. The end result is the ability to achieve machine motion and machining rates as much as ***five times faster*** than older CNC machines. Automatic cornering speeds ***can reduce cycle times up to 30%***, especially in programs with multiple radii moves.

Accu-Router’s *Green CNC* remanufacturing program upgrades older Accu-Routers with new mechanical components so that a Fanuc control retrofit can truly result in dramatic output improvement. A Fanuc CNC control retrofit does involve all new machine electronics, servo motors, cables, control components, etc, which are housed in reconditioned NEMA-12 (dust tight) enclosures – passing back more savings to the customer (see photo, pg. 2).



Every Accu-Router customer receives personalized CNC control ladder architecture developed exclusively for their application requirements. This exclusive attention maximizes productivity, safety, and operator communications, and can be modified upon customer request at any point in the future. This also allows for complete integration of any peripheral devices through the host CNC control, such as an automated conveyor system, perimeter guarding, etc. **This level of customer interface is simply not offered competitively.**



To learn more, please call or write Accu-Router today at:

Accu-Router, Inc.

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LEFT: After 12 years of production, NEMA-12 (dust tight) enclosure reconditioned with new GE Fanuc Oi-MD electronics.

About Accu-Router

Located in middle Tennessee since 1982, Accu-Router designs, builds and services a full line of 3- and 5-axis CNC routing equipment (Computer Numeric Control) for industries such as furniture, boating, aerospace, and plywood processing. Originally part of Powermatic, the technology has prospered under standalone management since 1992, including: 1) exclusive proprietary liquid-chilled spindle technology, built and serviced in an in-house clean room environment; 2) aggressive strides in product development, including fully-integrated perimeter guarding and compact material handling systems; 3) extensive educational and research partnerships with area institutions; and 4) ongoing complimentary lifetime training and support. Most recently Accu-Router has launched its Green CNC program, featuring new motion technology on reclaimed structural platforms, passing \$50k+ in material savings back to the new owner. For more information about Accu-Router CNC technology, contact them M – F 8 AM – 5 PM CST at 931-668-7127, 634 Mtn View Industrial Drive, Morrison, TN 37357; www.accu-router.com or e-mail at info@accu-router.com.

