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## ELECTRONIC MEDIA PRESS RELEASE

### **YCM's new WV108A with Extended Y-Axis Travel + Ultra Wide Y-Axis mount**

**Santa Fe Springs, Calif. (Jan 15, 2006) —**

Combining extended 30" Y-axis travel and ultra wide 35.4" Y-axis mounting span to improve rigidity, the YCM WV-108A is most ideal for machining oversized workpieces and using one machine for both roughing and finishing which are much desired for die mold makers. Adding low friction, high loading roller bearings linear guides on all three axes, the machine can satisfy both fast and massive machining requirements.

The powerful high speed 12,000 RPM (15,000 RPM optional) IDD (Isolated Direct Drive) spindle w/spindle chiller effectively isolates and dissipates heat from long running time through means of ceramic bearings and YCM patented air-cooling system to minimize thermal related inaccuracy in high precision machining. These ceramic bearings are seated with angular contact for good axial and radial rigidity.

The WV-108A is equipped with YCM's own MXP-200i control by Fanuc which has many built-in features such as i-Operation (software enhancement exclusively from YCM), AI NANO contouring w/ JERK function, high-speed rigid tapping & helical interpolation, custom macro B, 3-D tool path graphics, intelligent tool data management, and a high-resolution 10.4" color LCD monitor w/ dynamic graphic display.



The YCM's WV-108A has a machining envelop of 44.1" × 30.0" × 27.5", with table load of 2,600 lb., and weighs more than 21,000 lb. For more information on YCM and YCM products please contact YCI Inc. at (562) 906-6118 or email us at [sales@ycisupermax.com](mailto:sales@ycisupermax.com).

YCI Supermax is one of North America's leading manufacturers and distributors of CNC and conventional machine tools. Based on the most cutting-edge and highest quality standards, the company's wide range of products includes manual and CNC milling machines, CNC turning centers, CNC vertical and horizontal machining centers. In addition YCI Supermax offers manual and CNC engine lathes, tool and cutter grinders, and radial drills. The company's products are manufactured in Taiwan by one of the world's leading machine tool manufacturers: YEONG CHIN CO., LTD. In addition to being ISO 9001 certified, YEONG CHIN is also the first machine tool builder to be awarded with ISO 14001 Environmental Protection Certification.