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## **Hydromat Announces New Division, Will Premiere ICON 6-250 Productivity Center In Chicago At IMTS 2008**

**St. Louis, MO June 4, 2008** - Hydromat, Inc. announces the formation of a new division; ICON Technologies. Hydromat, the leader in rotary transfer technology for nearly three decades, has formed this new division as they introduce a unique new "Productivity Center", the ICON 6-250, to the precision metal cutting marketplace. The ICON will debut this September in booth #A-8435 during the International Manufacturing Technology Show at the McCormick Center in Chicago, Illinois.

The unique design of the ICON 6-250 combines flexible machining center principles with Hydromat's rotary transfer production philosophy while incorporating engineering excellence with the finest materials and components. The results; a machining center of robust construction and extreme accuracy for production runs with rapid cycle times.

The ICON's part sizes range from a 2" cube to an 8" cube and features up to eight tools in the cut at once with 8 machining units; four horizontal and four vertical units on a fully equipped ICON. These four cutting stations produce 5-sided machining with 4-axis interpolation. Each machining unit is equipped with it's own 10-tool changer equipped for specific applications. A Fanuc CNC controller has been incorporated as standard equipment on all ICON 6-250 machining centers.

A six-position pallet changing table quickly transports the 300mm work holding pallets to the index drives at each cutting position, or to two other stations. The ICON's loading station is designed for manual or robotic production configurations, and an idle station has been incorporated for re-clamping or gauging processes. Engineered for maximum output in a small footprint, all of these features are enveloped by

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## **Hydromat Announces New Division, Will Premiere ICON – Page 2**

a heavy-duty self-supporting machine base and frame weldment that is extremely rigid and requires no special foundation.

ICON project engineers will work hand-in-hand with customers to develop unique, tailored manufacturing process solutions. An engineering committee, including a wide array of manufacturing disciplines, monitors every phase of each project. SPC values are carefully weighed during project evaluations.

Productivity has always been at the core of Hydromat's philosophy. The ICON's machining features combined with its flexibility create a highly innovative solution to produce parts complete, with fast cycle times and a superior surface finish.

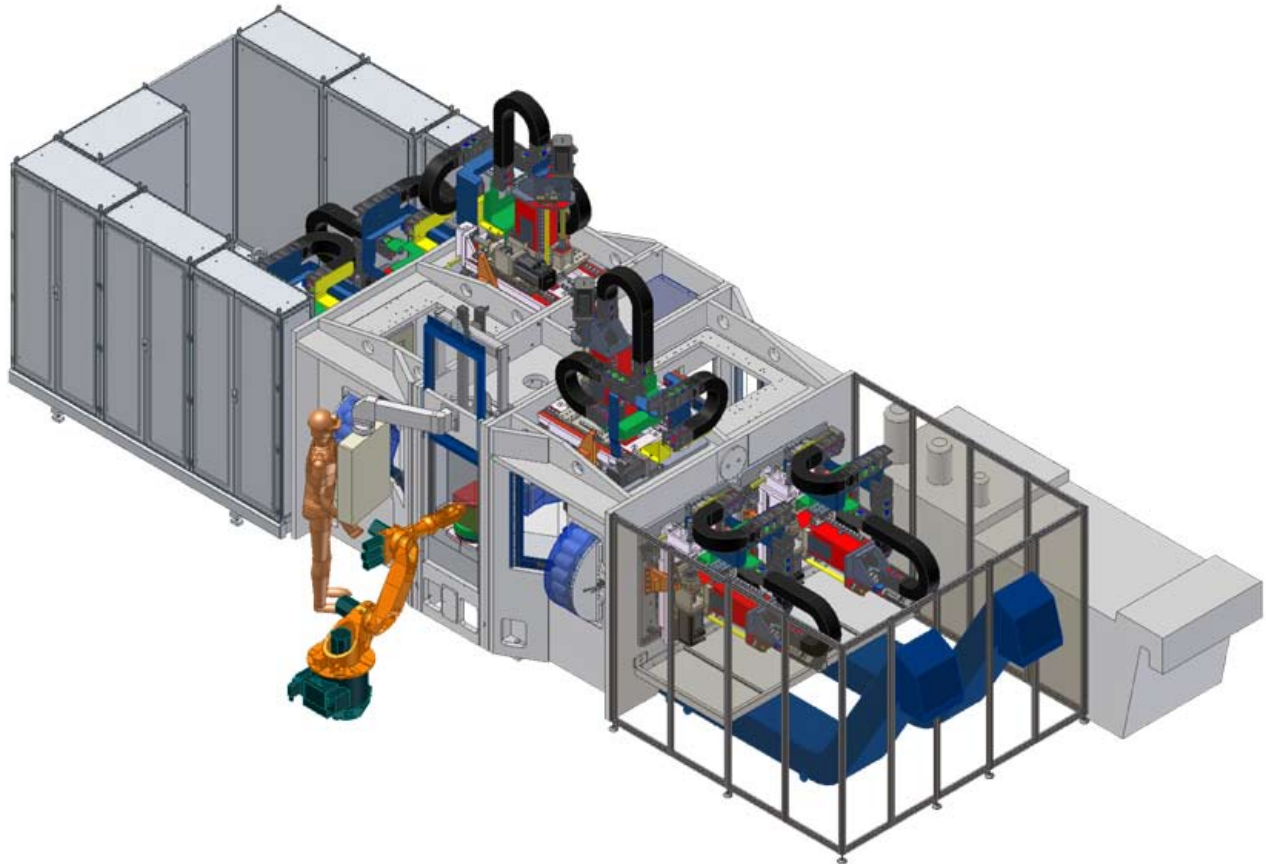
In 2009 Hydromat Inc. will celebrate its 30th Anniversary as the industry leader in the manufacture and assembly of precision transfer machines; Rotary, Inline, Trunnion, and now, the ICON Productivity Center. Over the past three decades Hydromat has gained a reputation for excellence built on a commitment to product quality, customer service and technological innovation.

**END**

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## Hydromat Announces New Division, Will Premiere ICON – Page 3



*Caption:* Hydromat Inc. announces the formation of ICON Technologies and the ICON 6-250 Productivity Center. The unique design of the ICON 6-250 combines flexible machining center principles with Hydromat's rotary transfer production philosophy while incorporating engineering excellence with the finest materials and components.