



Hydromat Introduces Cost Effective EPIC CNC Technology For Legacy Hydromat Machines at 30th Anniversary Open House

St. Louis, MO – As Hydromat Inc. celebrated their 30th Anniversary with a three-day “Oktoberfest” Open House, two of the new products presented for the first time was the new add-on EPIC RS (Remote System) and EPIC SS (System Six) for upgrading older hydraulically driven Legacy style Hydromat Rotary Transfer machines to CNC capability. The EPIC R/T machines introduced in 2003 contained a newly created full CNC drive system that offered a simple plug-and-play control architecture for each tool spindle. Now, Hydromat has taken advantage of leading edge technology to simplify CNC hardware components in order to reduce the overall cost of adding EPIC CNC technology to existing Hydromat machines.

The new EPIC RS consists of a control unit for a single EPIC Toolspindle and a compact tablet computer used for programming, offering users the advantage of EPIC EMC (Embedded Motion Control) Technology on machines that previously could not be added to Legacy Hydromat machine. A handy tablet computer is plugged into the RS to download the cutting program. The tablet can then be moved to another EPIC unit or carried away for programming work to be done off-line, away from the shop floor. The Legacy Hydromat’s control stays in-tact and works as before. The EPIC RS tablet computer will hold all of your programs and is easily moved from unit to unit as needed. The EPIC RS is ideal for adding one to three EPIC Units on one machine, or a number of units on several machines.

The new EPIC SS (System Six) connects up to six EPIC CNC toolspindle units on one Legacy Hydromat machine. It comes standard with the full size EPIC operator interface on a stand-alone floor mounted pedestal. The original control and the new EPIC SS control work hand-in-hand giving users a fast upgrade to multi-unit, multi-axis EPIC CNC Hydromat capabilities. This plug-and-play control system is added to a machine

Hydromat Introduces Cost Effective EPIC CNC Technology For Legacy Hydromat – Page 2

and the Legacy Hydromat’s control stays in-tact and works as before. Legacy Hydromat users can use EPIC Toolspindle Units they may have in stock or can purchase new units from Hydromat Inc.

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