

**FANUC Introduces Enhancements to  
Series 30i/31i/32i- MODEL B at IMTS 2016**

**For Immediate Release**

**ROCHESTER HILLS, MI – (Sept. 12, 2016)** FANUC America Corporation is introducing significant enhancements to the FANUC Series 30i/31i/32i – MODEL B CNC controls at IMTS 2016. The new enhancements will bring additional speed and precision to one of the world's most advanced CNC systems.

The FANUC Series 30i-B and 31i-B are outfitted with a new CPU card (Card D) that significantly lowers the BPT (Block Processing Time) performance from 0.4msec in the previous version to 0.2msec with the Card D. With the high-performance Card D is used with the Series 32i-B, it lowers the BPT from 1msec to 0.4msec. The new Card D also increases the part program storage from 8MB to 32MB.

The Series 31i-B and 32i-B also benefit from an increase in the number of paths and axes they can control. The 31i-B increased the maximum number of paths from four to six and the maximum number of spindle axes has grown from six to eight. For the Series 32i-B, the number of servo axes has grown from 10 to 12 and the number of spindle axes has grown from six to eight.

FANUC is also introducing improvements to its line of multi-axis servo amplifiers with new models in the  $\alpha$ i-SV-B series 200V amplifiers and  $\beta$ iSVSP-B 400V amplifiers. The new models are significantly smaller in size requiring less cabinet space while delivering the same performance and reliability that FANUC is known for.

### **About FANUC America Corporation**

FANUC America Corporation is a subsidiary of FANUC CORPORATION in Japan, and provides industry-leading robotics, CNC systems, and factory automation. FANUC's innovative technologies and proven expertise help manufacturers in the Americas maximize efficiency, reliability and profitability.

FANUC America is headquartered at 3900 W. Hamlin Road, Rochester Hills, MI 48309, and has facilities in: Atlanta; Boston; Charlotte; Chicago; Cincinnati; Cleveland; Houston; Los Angeles; Minneapolis; Montreal; Pine Brook, NJ; Pontiac, MI; San Francisco; Seattle; Toronto; Buenos Aires, Argentina; Sao Paulo, and Manaus, Brazil; and Aguascalientes, Mexico City, and Monterrey, Mexico. For more information, please call: 888-FANUC-US (888-326-8287) or visit our website: [www.fanucamerica.com](http://www.fanucamerica.com). Also, connect with us on [YouTube](#), [Twitter](#), [Facebook](#), [Google+](#) and [LinkedIn](#).

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