

CUBIC MACHINERY

Newsletter October 2016



Cubic Machinery would like to thank everyone that attended IMTS 2016. It was a pleasure to engaged with our customers, partners, as well as the manufacturing community. The Cubic Team prides itself on leading the way in cutting edge manufacturing and technology. Our 10th year exhibiting at IMTS saw the unveiling of four new and exciting machines. We thank our customers and partners for helping us make this year a great success.



Our newest machines



GT Max: Designed to replace the old Brown and Sharpe screw machines, the GT Max is a twin spindle gang tool lathe with 3 cross slides dedicated to the main spindle and a gang tool slide that can serve both the main spindle and sub-spindle. Using advanced CNC control, the main spindle can have up to 4 tools in the cut at the same time. The model series is available with bar stock capacity of 26, 36 and 43 mm.



TS-45: The new 30-taper mini machining center features 3-axis column traverse structure and fixed table for easy setup of fixtures. The automatic pallet changer offers 2 pallets of 500x325mm each. TS-45 comes with 12-tool armless ATC and standard spindle of 10,000 rpm with 24,000rpm as an option.



MT-108A: A heavy duty box-ways turret lathe equipped with a robotic gantry loader. This machine can work with hard to cut materials and offers the option of live tooling.



Fanuc CR-iA7/L: The 'Green FANUC' is the company's first collaborative robot in the 7kg payload range. Advanced safety features allow it to work side by side with humans. It can load, inspect and pack parts without cumbersome safety cage. The small size also means it can also be mounted on mobile platforms.