

Fabrum takes delivery of new DNM750 mill, and upgrades control systems on Techni Waterjet 3000



DNM750 Mill

The new mill is a Doosan DNM750, High speed machining centre. It was bought to cater for large items, with a 760x1600mm table, and 900mm vertical height. The new mill is capable of 4th axis milling of cylinders up to 880mm in diameter and 1600mm in length. The machine is equipped with a direct drive, High speed, 12,000 rpm cutting spindle. It will be used for manufacturing the range of customised cryogenic and superconducting products that Fabrum Solutions custom supplies to clients around the globe.

Techni Waterjet 3000

Fabrum Solutions have a commitment to quality, and a competitive service. To ensure this continues our original 10-year-old Techni Waterjet was chosen to have a control system upgrade to improve both speed and profiling accuracy. In 10 years there have been noticeable improvements in both control hardware and software. The upgrade has replaced every aspect of the control and drive system, and allows the most modern Techni software to be run. When this is coupled to the regular upgrades to cutting technology that Fabrum Solutions have implemented the machine is now genuinely equivalent to a brand new machine from Techni Waterjet.

This upgrade to our smaller machine now complements our larger 5axis Techni Waterjet (6.2x2.5m bed) that already runs this new technology.

