

Machined Components

Moving up the supply chain

Di-Spark is moving further up the supply chain thanks to investment in multi-tasking equipment and support from long-term cutting tool partner WNT that allow it to produce complex, high value components competitively.

Now entering its fourth decade, Hordean-based Di-Spark was set up as a small, subcontract, supplier of wire eroded components for the toolmaking sector. As time passed the company added spark erosion technology to its portfolio, creating a need for the manufacture of electrodes and fixtures and the addition of other metal cutting machine tools.

In recent years investment has focused on five-axis and multi-tasking machine tool technology driven by customer demands to reduce costs and to re-engineer manufacturing processes. "We have made significant investments for a company of our size," says David Light, Di-Spark's managing director. "However, I view it as essential to continue to buy what I see as the best equipment for the job. Partnerships with our machine and tooling partners have also been significant in our achievements."

Di-Spark's latest investment is a multi-tasking Mazak Integrex J-200. This convergence of two machines



WNT tooling on Di-Spark's new Mazak Integrex J-200

into one is allowing Di-Spark to produce complex, high value, components competitively and move itself further up the supply chain. Tooling for this machine was supplied by WNT (UK).

"In order for us to develop we have to be in a position to manage and control the production of high quality products using good systems and this requires good supplier support," says David Light.

To simplify the tool buying process Di-Spark has installed

multiple WNT tool vending machines across the business. Not only has this simplified the process it has also removed cost from the business as WNT stocks these machines at no cost to Di-Spark, which pays only for the tools used. "Vending seemed so obvious to me," says David Light "It followed the exact same principles that we were working to, namely using technology to remove labour from the process and ensuring continuity of production."

www.di-spark.co.uk

Sales information call +44 (0)113 271 8711
or fax us on +44 (0)113 277 2145
www.leedsbronze.co.uk email@leedsbronze.co.uk

LEEDS BRONZE
ENGINEERING LTD

Leeds Bronze Engineering's machining capability is the best kept secret in the industry. We have 45 machines and a highly skilled workforce of 50, with over 600 years' experience between them. Our customer base is truly global, with customers in 40 countries on every continent. Among the names that trust us with their manufacturing needs are Rolls-Royce, Caterpillar, BAE Systems and Federal Mogul. Our facility runs 24 hours and has done so for the past 25 years without interruption. We would like to thank our loyal customers for their continued business through the difficult period that the industry has encountered. Leeds Bronze Engineering - Send your machining enquiries to email@leedsbronze.co.uk

