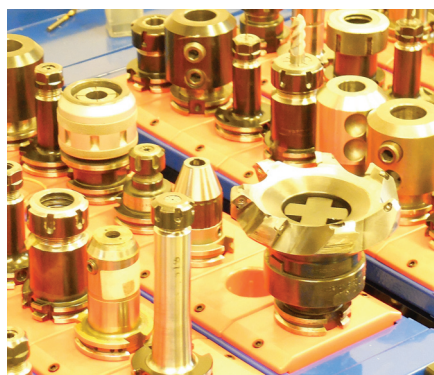




MASSIVE Investment Increases Machining Capacity

Lancashire-based precision subcontractor **Bright Engineering** is looking forward to a significant upturn, after placing orders this year for four new machine tools including a twin pallet 5 axis machining centre, in deals worth close to £1 million. The investment is expected to increase production by over 600 hours a month and take turnover to £2.5 million.



Installation of Mazak Integrex J200S

Bright's largest machine tool to date was delivered earlier this year; Mazak's highly versatile multitasking machine, the Integrex J200S. Featuring a twin spindle arrangement and 72 tools, the machine has been fit with a bespoke Heinbuch collet clamping system, in order to produce a range of complex aerospace components in one hit.

Major Increase to Milling Capacity

Further to installation of the Integrex, Bright has installed several new machining centres including a Doosan DNM 6700 from Mills, and a Mazak HCN-4000 Twin Pallet Horizontal. This has resulted in **over four hundred additional hours per month**.

All the machines are being kitted out with multi-station vice systems from Garant, supplied by the Hoffmann group, enabling Bright to improve its overall cycle times, machine tool efficiency, and setup repeatability.

Results to-date have yielded efficiency improvements of well over 10% and customers are benefiting from increased responsiveness.

World-Class Supply Chains

Bright manufactures components and sub-assemblies for a range of sectors operating in harsh and demanding sectors.

The Company's core business has mostly been aircraft interiors and aerospace and defence lighting, however 2019 has seen major advances into new sectors such as pharmaceutical, aquaculture and food processing.

Bright's success is testament to its highly flexible team of people who will ensure that your order is supplied to your exact requirements every time.

Partnering its way to Success

Crucial to its future development is Bright's expert supply chain; partnerships and collaborative working are more important than ever before.

Recently the Company has secured support and developed closer relationships with many of its suppliers, most notably the Hoffmann Group, and a critical share-key project with Yamazaki Mazak in conjunction with Iscar UK.

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