

CSL manufacture the perfect solution for Henton Engineering



World class design, machining and assembly of precision and complex products....



Henton Engineering specialises in the engineering, machining and testing of large ring shaped components. These are produced for the demanding requirements dictated by applications in aircraft and marine engine and by the ultra lightweight required for satellite and spacecraft use. A comprehensive range of specialist machine tools and a strong relationship with casting and forging suppliers each mean that products from Henton Engineering are delivered on-time and right every time.

Henton Engineering produce machined components for the aero-engine and aerospace industries. The sizes range from 200mm up to 1.8 metres, in metals from aluminium through to the toughest nickel based alloys. A complete engineering service is provided, including engineering assistance in design and production, sourcing raw material and processes, through to final assembly and testing. The company holds the highest levels of aerospace approval, including AS9100, as well as national ISO approvals for environmental control and health and safety. The testing of the final product is controlled through both NADCAP approvals as well as other customer specified criteria.

During the design stages of components Henton Engineering produces many engineering drawings and they needed to find a way to conserve costs in producing the drawings and find an acceptable method of archiving them for easy storage and retrieval.

CSL were invited to tender a solution and the sales team looked at their current setup and recommended the KIP 3100 system. Our sales team demonstrated how the KIP could copy and print in mono and colour and also how the built in scanning facilities could scan and save their drawings in multiple formats.

Henton were impressed by the system offered by CSL and were pleased to place the contract to supply them with the KIP 3100 system.



"CSL have been very impressive in their understanding of our requirements."

The selection of CSL and the KIP 3000 has proved to be a great success"

David Halliday
Managing Director
Henton Engineering Ltd

Overview

Challenge

- Henton Engineering needed a system to copy, print, scan and archive drawings and plans up to A0 in size in black & white and full colour.

Solution

- The installation of the KIP 3100 system.

Benefits

- The KIP 3100 system has provided a highly productive, cost effective system that fulfils all the required tasks.