

NCG CAM Enables Numatic International Ltd to Increase CNC Prototyping Capacity by 70 %



About the Company

Located in Chard in the southwest of England, Numatic International Ltd, manufacture an extensive range of domestic, commercial and industrial cleaning Products. The site occupies an area of more than 10 hectares and operates continuously, producing over 20,000 products per week.

Design and development is carried out in a well-equipped R&D Department, with state-of-the-art CAD-CAM systems and Rapid-Prototype modeling facilities.

Requirements

Numatic International Ltd was looking for an easy to use CAM software package for their prototyping department, that was compatible with SolidWorks and their XYZ and Maka machine tools.

Results from Purchasing NCG CAM

- ✓ Easily able to expand from using just in the prototyping department, to also using in the tool room.
- ✓ Increase of 70% in the use of CNC machining capacity and a dramatic increase in the complexity of the models.
- ✓ Reduced time for model prototyping, going straight from CAD to **NCG CAM**.
- ✓ Able to easily program for our 3 axis and 5-axis machine using **NCG CAM**.

“In Chard, the designs are developed and manufactured using the latest computerised technology, including **NCG CAM** in the R&D department. Rigorous testing plus our years of experience ensure efficient operation and a long working life for the product a Numatic hallmark. In R&D product designers use the latest tools and equipment to ensure rapid product development and short lead times to production.”

Research and Development, Warren Eaton, Systems Analyst

