













1960's

▼ Founded by Stanley E. Huffman in 1961 as a machine tool distribution company, Huffman began manufacturing machine tools in 1969.



- ▼ Stan Huffman dramatically changed the machine tool industry when he integrated an NC control with a tool & cutter grinder.
- ▼ Received the first of numerous patents.
- ▼ Patent an 8 Axis CNC grinder with flood coolant, wheel wear compensation and off-line programming.



1980's

- ▼ We expanded our product offering with laser drilling and cutting machines.
- ▼ We responded by modifying and adapting our 5 axis CNC motion control system to drill cooling holes in turbine components.
- ▼ Huffman was honored to receive the prestigious "Donald C. Burnham Award" from the Society of Manufacturing Engineers, that recognizes exceptional success in manufacturing.
- Huffman was the first small business to receive this award.



1990's

▼ Springfield Manufacturing, LLC is formed as a part processor using Grinders, Lasers and Waterjet technologies to service the Aero & IGT, Automotive and Medical markets.



- ▼ We designed a "green" 5 axis CNC Abrasive Waterjet machine
- We began producing a 5-axis Laser Powder Fusion (LPF™) system.
- ▼ We developed our OAC (Open Architecture Control) CNC Control.
- ▼ Delivered first of 80 T&C Grinders (300-TC) under the Gleason name.
- Develop MAVIS™, a Graphical User Interface (GUI) software enhancement, and improve
 VaneWARE™ for our 5 Axis CNC Grinders.



2000's

- ▼ Introduce the HS-215S, larger envelope grinder for IGT compressor rings.
- ▼ Huffman manufactures motion system for Prima-Laserdyne Model Prima 450 Laser Driller
- We enhance our Vision System with AutoCLAD™.
- Awarded several Patents on Grinding and Waterjet processing.
- ▼ Delivered the Last Gleason 300-TC.
- ▼ We introduced a HS-196GC 6 Axis Grinding Center with an 8 Pocket Automatic Wheel Changer (AWC) and Milling capabilities.
- ▼ IPG Fiber Laser is offered for the first time on our Laser Systems.
- ▼ Huffman becomes ISO9001:2008 Certified
- ▼ Springfield Manufacturing also receives ISO9001:2008 and AS9100 Revision C Certification.



2010's

▼ Contour Precision Group LLC is formed to coordinate the activities of the Group companies.



- ▼ We celebrate our 50th Anniversary in September, 2011.
- We unveil a new Laser Powder Fusion (LPF™) Welding System with an Argon Containment Chamber (ACC), that delivers exceptional results when welding Titanium.
- ▼ In 2011 we design the HC-254 Revolution LaserLATHE with Linear Motor technology.
- ▼ We introduce the HA-263 Freestyle Precision Additive Manufacturing System using a PKM machine design
- ▼ Flexmate automated part loading Robot is built for Aero Engine Repair.



