

Bauer Welding Launches Space Gear

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Bauer Welding & Metal Fabricators, Inc. has added a Mazak Space Gear Mark II 4 X 8, 2500 Watt, 6-Axis Laser. The Space Gear Mark II is an all-in-one laser center capable of cutting sheet, pre-bent tubing and bent tubular structures with 6-axis capabilities. 2-D mode is for flat sheet and plate up to .87" thick. 3-D mode makes use of the compact cutting head with $\pm 360^\circ$ rotation in the A-axis and $\pm 135^\circ$ in the B-axis to maintain a normal cutting angle to all preformed sculptured surfaces. A non-contact profiler maintains a constant stand-off distance and eliminates marring of the part. Tubes, pipes, and structural shapes can all be processed with the CNC rotary chuck and supports for long work pieces. The six axis of continuous CNC control allows Bauer to cut holes, slots and angled features in a single setup both in sheet and preformed tubular parts.



For additional information, or a Quotation on your product, please: • Call Bauer at 763-786-6025 • Fax your Part Print and RFQ to Sales at 763-786-7447 • Email your Part Print and RFQ to us at Sales@bauerweld.com.

“Where ideas take shape in tubing.”