



*Designers and Manufacturers of Orbital  
& Industrial Welding Cutting Systems.*

*A sister company to  
Encompass Power Generation Services, Inc.*

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## our company

Encompass Machines Inc. is a complete design and manufacturing company. We specialize in automatic and semi-automatic welding, conventional and non-conventional cutting, and custom manipulation and delivery systems.

We offer products and services for nuclear, fossil and hydro power generations, waste to energy, petro-chemical, gas and industrial manufacturing industries.

Encompass Machines can provide for all aspects of the implementation cycle from concept to final design services, equipment manufacturing, training, project management and in-field support. Our highly experienced and seasoned staff provides decades of experience in solving our customer's toughest problems with creative, and highly cost effective solutions.

From simple design solutions to complete large-scale automated systems, Encompass Machines can support your needs. Please explore our web site to learn what Encompass Machines has to offer. [www.goencompass.com](http://www.goencompass.com)

- Custom Design of Welding, Cutting and Robotic Equipment
- Remote System for Hazardous Environments
- Ultra Low Profile GTAW Tube Systems
- GMAW Boiler Overlay Equipment
- GTAW Deep Bore Welding Equipment
- Non-conventional Cutting Systems
- Valve and Gate Valve Welding and Machining Systems
- Custom Turn Key Application to Field Use Systems



## field service/support

Customer support is our top priority. We have highly trained staff that can fulfill all roles of design, development, fabrication, qualifications and in-field turnkey project execution. Our personnel are trained in all the disciplines required to minimize any potential down time while insuring the quality targets are exceeded. Our home office pledges full time support on a 24/7 basis by phone, fax and email. Additionally, we stock a large inventory of equipment and components in order to support our customers on a moments notice.



## rental equipment

Encompass Machines has welding systems available for use on a rental basis. These systems can be used to evaluate a system for a particular application or used on small-scale projects that do not justify direct purchase of equipment. They may also be used to supplement our customers existing equipment on large-scale projects.

Each system is fully inspected and meets our OEM specifications prior to shipping. Additionally, our rental fleet is constantly being updated to the latest design improvements.

Please contact Encompass Machines to inquire on availability of the type and quantity of welding systems you require.



## training

Training is one of the most important aspects of achieving success with automated systems. Our training is designed to give the end user the skills necessary to utilize the equipment to its fullest extent. Encompass Machines will conduct training classes at the customers' location or at our facility.

We also will provide training on preventative maintenance and tear down of the welding equipment. It has been our experience that proper maintenance will greatly enhance the equipment's long-term performance, as well as, extend its overall life. A few hours invested here can save many hours when on site.

