

CLIMAX ACADEMY



On-Site Machine Tool Training Solutions

CLASSES AVAILABLE

Featuring Classes and Programs For All Skill Levels

- Introduction to Basic On-Site Machine Tool Operation
 - Advanced Techniques and Applications
 - Train-The-Trainer Programs





Backed by Over 45 Years of Experience

Climax pioneered the concept of portable machine tools in 1964. Since that time, Climax has grown to become the world's largest provider of innovative on-site machining solutions. Climax currently holds 33 patents for unique portable machine tool products and technology.



Professional, Experienced Instructors

The Climax Academy is a part of Climax Portable Machining &

Welding Systems. All training programs are taught by experienced Climax Trainers. Your instructor will provide valuable information on operator safety, tool set-up, mounting, and operation that will help you complete your on-site machining tasks quickly and to the highest quality standards.

Top-Rated Reference Training Materials

All Climax Academy students receive a comprehensive training manual which includes valuable information about machine set-up and operation. The manual also contains a special section on cutting tools and how to select the best tool for your particular application. You will also find many tips on how to keep your portable tools in top operating condition. Climax Academy programs have consistently received top ratings from participants.

Modern Training Facilities:

The Climax Acedemy has locations around the globe, including:

- CLIMAX World Headquarters in Newberg, Oregon USA
- CLIMAX facility in Houston, Texas USA
- CLIMAX Facility in Düren, Germany



To Register For a Course Call:1-503-538-2185 or 1-800-333-8311

ON-SITE MACHINE TOOL OPERATION COURSES

Operation Course Overview

These machine operation training programs will provide you with a strong working knowledge of each tool. Courses feature extensive hands-on training complemented by class room instruction.

Each basic course will cover the following areas with mostly hands-on training.

- Operator safety
- Tool component review and set-up
- Standard operational techniques
- Overview of cutting tools and recommended usage
- Maintenance procedures for long tool life

The Climax Academy Team will do their best to meet your scheduling needs. Please call for available dates.





Classes Available

(classes can vary in length due to size and needs of the customer)

- In-house Costs per day -\$1035 first Student, \$350 additional students up to (4 total)
- On-Site Costs per day (plus travel expenses) -\$1765 first Student, \$350 additional students up to (4 total)



Standard Machines

- Boring Bars
- Bore Welding Machines
- Lathe Machines
- Milling Machines
- Flange Facers
- Calder Valve Testing Equipment.
- Valve Repair (Machining, Grinding & Lapping)
- Optical alignment training (metrology, setup and alignment)

Ask your sales person for the recommended days needed per machine.



Five Machines in Five Days

A special course to provide you with an overview of 5 different on-site machines. This course is designed for maintenance & facility managers, plant engineers, foreman and facility machinists who would like to learn how a comprehensive range of portable machine tools can be utilized to solve a variety of new project & maintenance challenges. Instruction includes both classroom & handson experience with each class of machine tool.

Day One: On-Site Boring and Bore Welding Machines
On-Site Valve Repair & Refurbishment Machines

Day Three: On-Site Milling Machines
On-Site Flange Facing Machines

Day Five: On-Site Lathes

On-Site Machining Solutions for the Shipbuilding Industry

A 3-day course designed specifically for the new project, retrofit & maintenance needs of the shipbuilding industry. The course will focus on innovative on-site machining solutions designed to complete challenging shipbuilding procedures in less time and at reduce costs. This is an applications oriented course and students will be trained on a variety of machine tools designed for use within the ship building industry. Students are encouraged to bring specific application needs to the class for discussions with your instructor.

** Classes fill up quickly—Call for available dates! **

All students will receive a comprehensive training manual and a certificate of achievement will be issued following course completion.







To Register For a Course Call:1-503-538-2185 or 1-800-333-8311

Climax Portable Machining & Welding Systems Web site: climaxportable.com





How to Register

Please contact us to register for training.

• Telephone: 1-800-333-8311 (USA & Canada)

1-503-538-2185 (International)

Email inquiry to: Climax Academy@cpmt.com

- To maximize course effectiveness, each session will be limited to three students.
 Please call to be certain your preferred date is available.
- We will include a list of local hotel accommodations when confirming your registration.
 Climax Academy students are eliqible for special discounts at several area hotels.
- We can also help you arrange visits to the many beautiful scenic attractions local attractions.



Additional Training Opportunities

In addition to our standard training classes listed in this booklet, Climax can provide you with these specialized training programs:

- Custom Training Programs: If you have a specific training need, we can create a training program
 tailored to your specifications. Classes can be held at our training facilities or we can provide on-site
 training at your location. Please call us with your requirements so that we can schedule your classes and provide tuition costs.
- Train-The-Trainer Programs: We have provided comprehensive train-the-trainer programs for some of the world's leading
 companies. If you are interested in this type of program, please call us for more information and tuition costs.