

Vision

Our vision is to design and develop packaging equipment that keeps our customers competitive and on the leading edge through the use of progressive technology and adaptability by end users.

Mission

*Our Mission is to build high quality, technologically advanced, reliable equipment and provide flexible service to support it. We operate on the principle that the customer is our partner and their success is ours. We believe that providing equipment alone is not enough. To ensure the reliability of our equipment, accurate, comprehensive and timely documentation along with effective training is **KEY** to its ongoing efficiency.*

TRAINING SERVICES

- PMMI Certified Trainers
- Onsite Training
- Training at our Location
- Follow-up and Refresher Training
- Coordination with Your Internal Trainers
- Training Manuals (standard and/or customized)
- Job Aids
- Performance Checks
- Bilingual Instructors and Materials



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For More Information Call: **800-621-4170**
www.trianglepackage.com



Training & Documentation Services

COURSE OVERVIEWS



The following course descriptions have been developed to prepare your staff to effectively and safely operate and maintain the investment that you have made in your new packaging equipment. We are happy to customize as needed to support your specific application and internal skill sets. Performance checks will be administered during each session to measure the participants' ability to perform the tasks taught.

A training recommendation for the follow-up will be provided at the conclusion of the training. We encourage the use of your internal trainers to support the process. Specific pricing is available upon request.

Operator Training (Two 8 hour days)

Maximum Class size 6 people

Prerequisites:

- Prior packaging experience
- Ability to read and navigate a panel view screen (HMI)

Course Content:

- Safety Procedures
- Equipment Overview
- Parts and Function
- Operator Controls
- Operating Procedures
- Basic Troubleshooting
- Cleaning Procedures

Upon completion operators will be able to safely perform the basic operations of the equipment, navigate and respond to panel view screens, troubleshoot basic problems and keep the equipment clean using good sanitary procedures.

Mechanical/Electrical Training

(Three 8 hour days)

Maximum Class size 6 people

Prerequisites:

- Prior mechanical maintenance of packaging equipment
- Ability to navigate a panel view screen for both daily operation and troubleshooting
- Be able to read blueprints and electrical schematics

Course Content:

- Safety Procedures
- Machine Parts and Function
- Machine Operational Theory
- Introduction to Machine Controls
- Operating Procedures
- Troubleshooting and Diagnostic Procedures
- Machine Adjustments and Calibrations
- Changeover Procedures
- Preventative Maintenance Guidelines
- Lubrication Procedures

Upon completion the mechanic will be able to safely operate, troubleshoot and repair the equipment independently and/or with the use of the equipment reference materials and troubleshooting screens.



Effective Training Will:

- Reduce downtime and waste
- Increase efficiencies
- Reduce cost due to excessive and unnecessary service calls

Electrical/Programming Training

(One 8 hour day)

Maximum Class size 6 people

Prerequisites:

- Have RS logics and the ability to go online with PLC
- Be able to read electrical schematics
- Prior experience in troubleshooting control systems is preferred

Course Content:

- Machine safety procedures
- Machine adjustments
- Programming changes
- Electrical/Electronic component calibration and testing, troubleshooting, repair & replacement
- PLC controls architecture and strategy
- Be able to upload and download programs
- Backup PLC program files

Upon completion your electrical staff will be able to safely troubleshoot and repair the control systems of this equipment with the use of RS logics.

In our preparation for your unique training needs, we will always begin by evaluating your training NEEDS ASSESSMENT and then preparing a detailed TRAINING PROPOSAL.

**EFFECTIVE TRAINING
IS KEY TO YOUR
EQUIPMENT'S
RELIABILITY**