

Overview

Yamato Corporation offers a variety of training programs covering basic scale operation, maintenance, and advanced applications. Courses are available in our Grafton, Wisconsin, or Lake Forest, California, technology centers, and on-site in customers' facilities. Whether training on-site or at one of our facilities, training classes are taught based on a set curriculum emphasizing "scale basics" plus easy-to-understand practices which will help boost efficiency and production.

Training at a Yamato Technology Center

Benefits of conducting training in a Yamato Technology Center include:

- Classroom environment
- Students run scales that are not in production
- Students will not get pulled out of class for emergencies
- Students will be able to take apart scales without disrupting production
- Hands-on troubleshooting after instructor "breaks" the machine
- Class size is limited to 8 attendees to allow for maximum instructor time

On-Site Training at Customer Facility

On-site instruction generally consists of 3 hours of classroom training followed by 3-4 hours of hands-on training per day. Instruction greater than 8 hours per day – across several shifts – is available, but not recommended unless more than one instructor is used.



Grafton Facility



Lake Forest Facility

Day 1 (Basic Scale Operation):

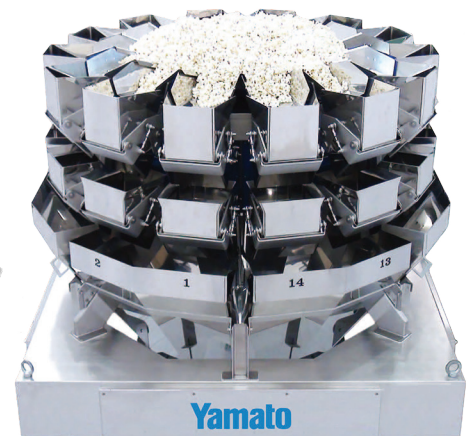
- Combination theory
- Scale components and function
- Basic operation
- Product distribution
- Product delivery
- Keys to better production
- Speed and accuracy
- Elements of a basic program
- Adjustments while in production
- Getting the best possible performance with any given product

Day 2 (Basic Maintenance and Preventative Maintenance):

- Basic scale construction
- Basic mechanical principles
- Basic electrical principles
- ARCNET and system network
- AICC and AICC-SE controller, the HMI
- Actuator principles
- Troubleshooting
- Test accessories and practices
- Routine and preventive maintenance

Day 3 (Advanced Applications):

- Troubleshooting typical scale problems
- Running product at different speeds and weights
- Understanding high-speed operation (above 120 wpm)
- Wrap up and Q&A



For further information about any of our training programs, please email info@yamatoamericas.com or contact our training manager:

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