

SERVO MOTION TRAINER

Learn the applications and utilization of digital input and output devices through connection to and programming PLC's to complete basic motion tasks.

HANDS ON

The **Mobile Modular Training Systems™ Servo Motion Trainer** and curriculum provides a practical approach for new training or expanding existing skills with learners gaining valuable **hands-on** experience in programming of automation machinery.

EXCLUSIVE DESIGN

Our exclusive design allows for **complete mobility** (train where you want), **connectivity** (mobile units connect to provide additional expanded training), and **storage** (storage racks hold multiple units for convenient transport and storage).

INDUSTRY STANDARD

Our practical approach utilizes **industry-standard** components, designed to simulate industrial systems that are modular and offer connectivity with infinite opportunities for continued learning to close the skills gap.

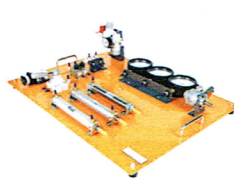
Expand Your Training



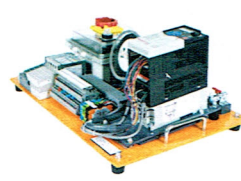
Control Devices Trainer



Compact Logix PLC Trainer



Pneumatics Trainer



VFD Trainer



HMI Operator Trainer

Mobile Modular Training Systems™ Servo Motion Trainer

Our practical approach to training utilizes industry-standard components, designed to simulate industrial systems that are modular and offer connectivity with infinite opportunities for continued learning to close the skills gap. Students trained on our Servo Motion Trainer will learn:

Target Competencies for the Servo Motion Trainer

- Apply digital input devices in servo control circuits
- Communicate the functionality of position feedback devices
- Apply position feedback devices in PLC motion control
- Apply servo jogging and gearing PLC programming
- Communicate the concepts of servo camming
- Apply camming to servo system operation
- Measure camming operational performance
- Communicate the concepts of servo registration
- Modify and measure PID control loops

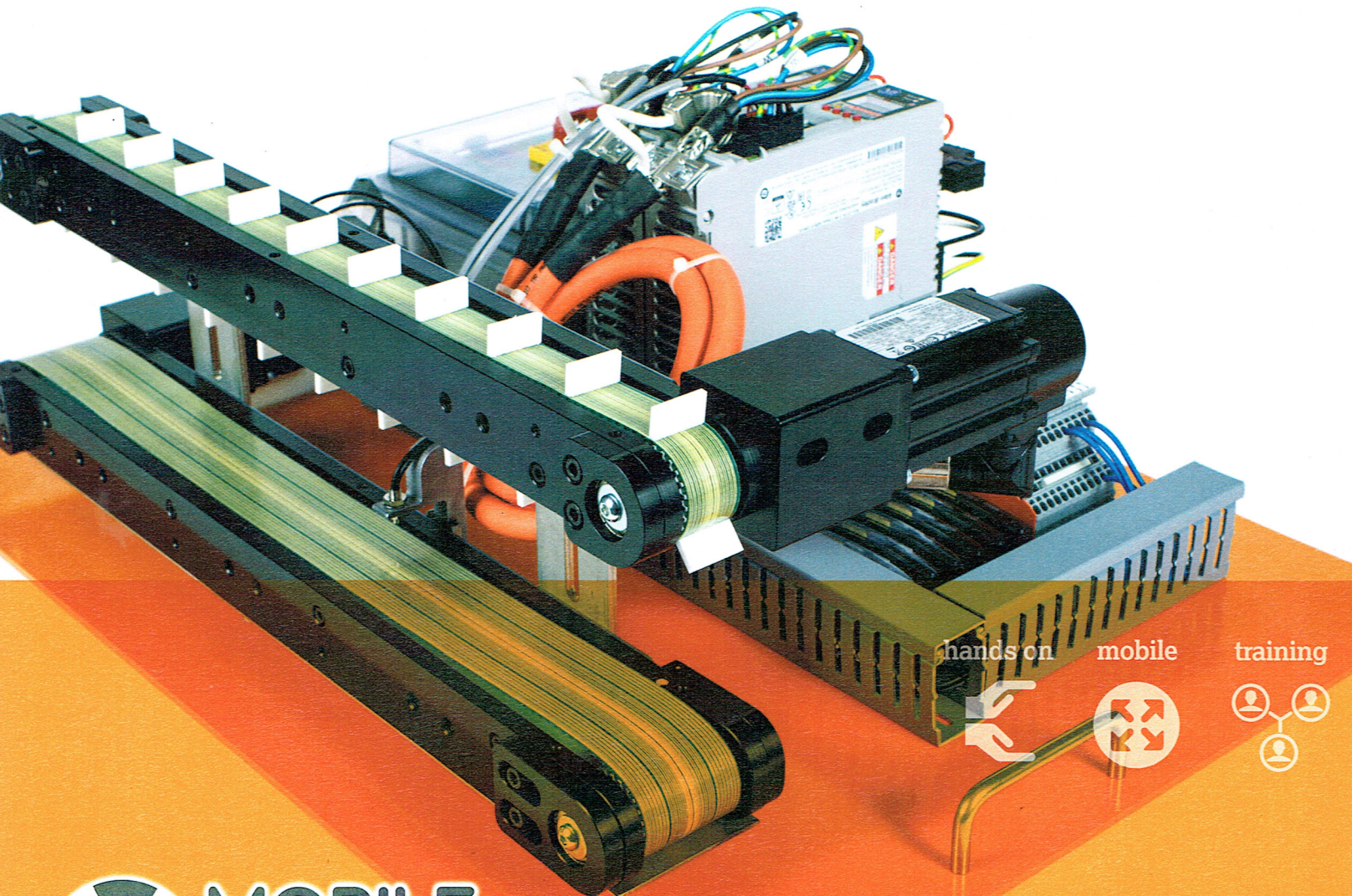
Servo Motion Trainer Connectivity

- PLC Trainer (required)
- 2 HMI Trainers (required)



CURRICULUM INCLUDED

Proven, successful curriculum is included for every trainer for classroom, one on one, online or self-paced training programs.



hands on

mobile

training



Learn more about the entire Mobile Modular Training Systems™ family, curriculum details and more at mobilemodulartraining.com