Training Workstation
Kinetix 6000 Workstation

Catalog Number
ABT-TD20941 (120V AC)
ABT-TD20942 (230V AC)

Workstation Functionality
The Kinetix 6000 Servo drive workstation is a two-axis SERCOS servo system designed to work with existing ControlLogix® with Motion workstations. The unit includes an external encoder that demonstrates electronic gearing and master/slave control. It also includes a photoswitch for each of the MP-series motors to be used for registration or homing inputs. Whether you are developing training courses to get employees up-to-speed, testing new projects prior to actual deployment, or looking to refresh programming and maintenance skills, this drive workstation will help you get the most from your investments.

Training Purpose
This workstation is intended for customers who want to practice those job tasks that are not frequently performed on the plant floor. The workstation is designed to be used as an aid for strengthening and maintaining skill sets.

MAJOR COMPONENTS
- Kinetix® 6000 Integrated Axis Module
- Kinetix 6000 Axis Module
- 2-axis power rail
- MP-series motors
- SERCOS interface module
- Illuminated mushroom E-stop pushbutton
- Integral surge suppression
- Auxiliary encoder
- Cable package:
  - Universal feedback cable
  - Universal motor power cable
  - Lo-Profile I/O connector kit
  - Lo-Profile feedback connector kit
  - Lo-Profile auxiliary feedback connector kit
**Unit Dimensions**

- Width: 25 in (64 cm)
- Height: 19 in (48 cm)
- Depth: 10 in (25 cm)
- Weight: 70 lb (32 kg)

**Estimated Lead Time**

7 weeks. Some items are available for immediate shipment. Please call for availability.

**220-240V Plug Options**

See the available document on Literature Library for 220-240V Plug Options for Workstations used in EMEA/AP (GMST10-PP524).

**Related Products**

The workstation can be used in conjunction with the following products:

- Studio 5000 Logix Designer® and Logix 5000™ Motion Control Procedures Guide (ABT-1756-TSJ52)

**Important**

This unit requires a controller and connecting modules. Please see the Important Ordering Information.*

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To be respectful of the environment, Rockwell Automation is transitioning some of its training courses to a paperless format. Students are asked to complete downloads and bring personal devices to these classes. A full list of digital/paperless courses is currently available through your local distributor.