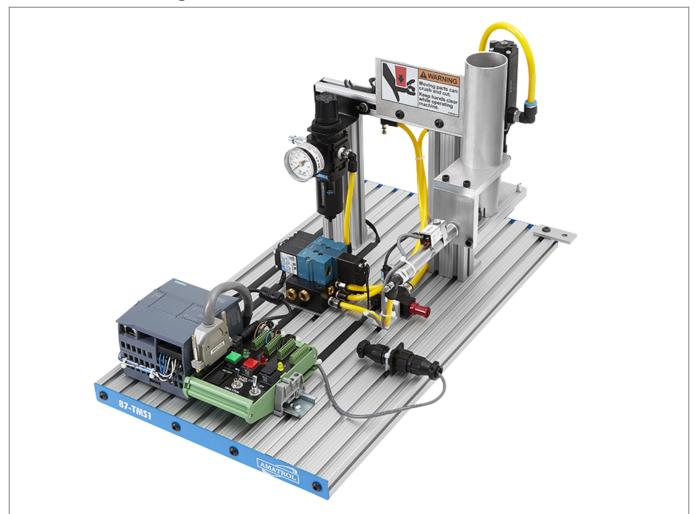
Inventory Station - Tabletop Mechatronics | Automated Control Training



Inventory Station - Table Top Mechatronics: 87-TMS1

Amatrol's Inventory Feeding Station (87-TMS1) is a portable, affordable mechatronics option that covers the vital industrial skill of automated control training to move parts from point to point. This pneumatically powered station fits on a standard tabletop and features real-world components, such as electro-pneumatic actuators, a magnetic reed switch, and a vacuum switch. The 87-TMS1 also features an AB1000 PLC, 10 inputs, 6 outputs, and much more!

The automated control training device can be used as a stand-alone simulator to teach real-world mechatronics skills or it can be combined with the Inspection & Indexing Station (87-TMS2) and Sorting & Distribution Station (87-TMS3) to form a fully automated line!

Teach Hands-On Skills

Outstanding Automation Curriculum

The 87-TMS1's <u>curriculum</u> is packed with a breadth and depth of automation topics and skills that's unmatched in the industry. Key learning areas include: powered parts feeder operation; pick and place pneumatic manipulation;

electro-pneumatic valve adjustment; stop functions; multiple actuator sequencing; and much more!

Additional Info

Requirements:

- Tabletop Mechatronics Learning System (870-PTAB82)
- Mobile Technology Workstation
 - $\circ~$ 88-200-3 for use with the $\underline{\text{87-TMS4}}$
 - 88-200-4 for use with the <u>87-TMS4F</u>
 - $\circ~$ 82-610 or equivalent without 87-TMS4 use

Utilities:

- Electric: 100-240 VAC/50-60 Hz/1 phase
- Compressed air

<u>Address</u>

Contacts

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