

Fanuc Robot Station - Tabletop Mechatronics| eLearning Multimedia

Laser Area Scanners and Station Operation - W25159-AA10UEN-E1

Objective 5: Describe the Operation of a Robot-Based Inventory Station

Vibratory Parts Feeder

A vibratory parts feeder uses vibration to move parts along channels within the feeder. The parts turn within the channels as they approach the pickup point to present to the robot in the proper orientation.

Vibratory feeders are used with small irregularly shaped parts that are difficult to sort by hand.



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eLearning Course: M25159

The Fanuc Robot Station eLearning course (M25159) features topics such as: the function of a robot-based inventory system and give an application; how to test an area laser scanner; the operation of a robot-based inventory station; how to interface a PLC to a robot via discrete I/O; and the operation of the FANUC conditional commands.

Interactive eLearning

Interactive World-Class eLearning Multimedia

Amatrol's peerless [interactive multimedia curriculum](#) utilizes text with voiceovers, pictures, videos, stunning 3D animations, and interactive quizzes and reviews that engage learners in theoretical knowledge and concepts. This thorough, detailed curriculum begins with the basics and advances to complex concepts. Through partnerships with key industry leaders and leading educators, Amatrol developed the right balance of knowledge to train learners to work in their chosen field.

Additional Info

Requires:

- Computer ([see Computer Requirements](#))

Options:

- Fanuc Robot Station Learning System ([87-TMS4F](#))

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