



Email : sales@laboratoryinstrumentindia.com

Product Name :
Gauging Station

Product Code :
LBNY-0005-12600050



Description :

The Gauging Station teaches interfacing, problem solving, programming, sequencing and operation for go no-go gauging, analog sensor adjustment, non-servo electric traverse axis, synchronous belt drive, ball screw drives and part rejection/transfer. The Gauging Station is a small mechatronics system in itself with multiple, integrated technologies that can be used stand-alone or in combination with other stations. The Gauging Station is a mobile training workstation with slotted work surface that contains an operator station, ultrasonic measurement module, proximity gauging module, part transfer module, part reject module, finished parts storage module, parts set, a pneumatic distribution module as well as an electrical distribution module, an electro-pneumatic valve manifold, and a digital I/O interface module. Industrial safety and operation are emphasized on all mechatronic stations. The Gauging Station performs a number of quality inspections in the process of assembling a working industrial directional control valve.

Features:

- Non servo Electric Traverse Axis
- Inductive Sensor
- Ultrasonic Sensor
- Analog Sensor Adjustment
- Magnetic Reed Switches
- Go/No-Go Gauging
- Synchronous Belt Drive
- Limit Switches
- Photoelectric Sensor
- Ball Screw Drives.

Technical Specification :

Gauging Station



Laboratory Instrument India