

# Loading Station

## Module Description

The purpose of the Loading Station is to provide a means for laboratory personnel to easily load specimen tubes directly onto the Transport System. The Loading Station is the point at which the arrival of specimens is acknowledged and announced to the LIS. Should there be a bar-code reading error or a tube without test orders, for example, these problems are flagged for resolution and the tube is routed to a reject lane.



### General Specifications

- Throughput: 1000 tubes/hour
- Tube Diameters: 12 to 16mm
- Tube height: 75mm to 100mm
- Module size: 100" w (min) x 8" d x 29" h

### Features

- Reads all standard bar-codes symbologies used by major analyzer manufactures
- Rejects specimens not recognized as being on the LIS data list
- Eliminates manual wanding of bar-codes
- Verifies specimen route through the LIS

### Benefits

- Reduces manual handling time of specimens
- Creates steady work flow process
- Immediate processing of samples
- Reduces turn around time
- Reduces errors