



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Pick And Place Feeding Station

**Product Code :**  
LBNY-0005-12600051



#### **Description :**

Pick And Place Feeding Station starts the process of assembling a working industrial directional control valve. The Pick And Place Feeding Station is a mobile workstation with slotted work surface that contains an operator station, powered feed module, finished parts storage module, parts set, a pneumatic distribution module as well as an electrical distribution module, pneumatic pick and place manipulator, an electro-pneumatic valve manifold, and a digital I/O interface module. The Pick And Place Feeding Station teaches interfacing, problem solving, programming, sequencing and operation for pneumatic robots, material feeding systems, powered parts feeders, vacuum grippers, hall-effect sensors, and magnetic sensors.

#### **Optional Multimedia Curriculum:**

This thorough, exceptionally detailed curriculum is built to begin with the basics of material feeding and handling systems and steadily advance to more complex concepts and skills. Unmatched multimedia utilizes text, audio, and stunning 3D animations that engage learners in both theoretical knowledge and hands-on skills. Through partnerships with key industry leaders and leading edge educators, developed the right balance of knowledge and applied skills needed to train learners to work in their chosen field.

#### **Features:**

- Powered parts feeder
- Pneumatic robot
- Hall-effect sensor
- Magnetic sensor
- Photoelectric sensor
- Vacuum gripper
- Material feeding system.

---

**Technical Specification :**

Pick And Place Feeding Station



**Laboratory Instrument India**