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Product Name :
Plastics Technology Learning System

Product Code :
LBNY-0005-13100010



Description :

Plastics are used in nearly every industrial area from automotive to food and beverage. The curriculum also covers safety data sheets (SDS) and plastics system purging. Plastics Technology Learning System is an all-in-one trainer that can perform injection molding, blow molding, and extrusion molding! With the ability to hold four ounces of plastics, the Plastics Technology Learning System can perform multiple molding shots without learners needing to refill the system and wait for the plastic to melt. Besides strong hand-on learning, the Plastics Technology Learning System features thorough theoretical knowledge that not only intricately explains the processes, operation, safety, and troubleshooting of the three major types of molding, but also offers curriculum in basic chemistry and then provides an in-depth look at polymers and the properties of plastics. Additionally, this system features two digitally-controlled heater jackets located on the systems barrel and nozzle to create dual temperature zones, which is a standard feature on industrial plastics machines.

Features:

- Hands-on skills
- Teaches vital plastics concepts
- Includes industrial plastics center with a temperature control system.

Technical Specification :

Plastics Technology Learning System

Laboratory Instrument India

