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**Product Name :**  
Hydraulic Maintenance Learning System

**Product Code :**  
LBNY-0005-10300041



#### **Description :**

This hydraulic maintenance training system provides a valuable learning experience for industrial maintenance technicians, system installers, and many others by covering hydraulic filter and fluid maintenance, fittings, seals, hydraulic hose and clamping devices, hydraulic tubing, and hydraulic component installation. Hydraulic Maintenance Learning System teaches basic industrial skills related to servicing and maintaining hydraulic systems and components. Hydraulic systems are used in innumerable industrial areas like automotive, packaging, pharmaceutical, and food processing. Hydraulic Maintenance Learning System includes a mobile workstation, hose set and tubing rack, flush cart module, fittings module, component panel, and fluid servicing kit. This improves both confidence and competency when performing industrial tasks like replacing a spin-on filter or strainer, adding fluid to a hydraulic system, installing an O-ring seal, bleeding a hydraulic cylinder, or mounting and aligning a hydraulic cylinder. Uses industry-standard components on its systems to ensure that learners gain hands-on practice with mechanisms they'll use on-the-job.

#### **Features:**

Valuable skills include: installing hydraulic tubing using thread sealant and ferrule fitting; installing hydraulic hoses with a push-lock hose fitting; and installing adjustable and non-adjustable straight thread O-ring fittings. Teaches skills related to servicing and maintaining hydraulic systems and components. Includes a mobile workstation, hose set and tubing rack, flush cart module, fittings module, component panel, and fluid servicing kit.

#### **Technical Specification :**

Hydraulic Maintenance Learning System



**Laboratory Instrument India**