

Transmission System

■ Introduction

- The training platform select Toyota A341 electrical controlled automatic transmission assembly, with complete accessories, production quality management according to requirement of ISO9001: 2008 standards, different gear of automatic transmission can be completed. Suitable for the automatic transmission construction and maintenance of schools and vocational technical training and senior automotive training institutions, practice teaching, can meet training project of electronically controlled automatic transmission structures, teaching theory, fault diagnosis, fault set and trouble shooting and assessment



Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

■ DLQC-DPBS005 Automatic Transmission Cutway Operation (Pneumatic Operation) Training System

■ Feature

- Automatic transmission demonstrate the working process with gas instead of liquid, can truly show its internal structure and operation of the transmission gear state, the internal structure to enhance students' sensory experience;
- Training board with a vacuum gauge which shows the intake vacuum pressure;
- Complete practical teaching of gas instead of liquid work principle;
- Fault setting and assessment system (see fault setting and assessment function description) ;
- Training sets rotational positions are equipped with safety shields to avoid security risk ;
- Mobile device with locking casters which easy to move and facilitate to teach

■ Technique Feature

- The workbench with high-grade automotive paint, paint treated at high temperatures, against moisture and rust, with beautiful and durable appearance;
- GB standard high quality material for support frame (40 * 60 * 3mm welding square pipe);
- Dimensions: 1500 * 1000 * 1800mm

■ Basic Configuration

- Toyota A341 automatic transmission assembly, electric motor, blast pump, gas tank, gas control unit, etc

■ Training Content

- Structures and working process training of automatic transmission;
- Neutral gear start, forward gears, reverse run training under different gears of automatic transmission;
- Circuit schematic analysis and pneumatic control schematic training of automatic transmission circuit;
- Control unit fault code reader, clear DTCs, read data stream training of automatic transmission;
- Fault diagnosis and confirmation training of automatic transmission;
- Fault setting and trouble-shooting training of automatic transmission ;
- Practical training and theoretical examinations of automatic transmission