Phone: +91-9896600003
Email : sales@naugralabequipments.com

Product Name :	**Product Code :**
Electronic Fuel Injection System (Dry) Trainer	TK141

Description :

Electronic Fuel Injection System (Dry) Trainer

Technical Specification :

Electronic Fuel Injection System (Dry) Trainer
This real component trainer provides the instructor with a working multi-point fuel injection system for group or whole-class demonstration. This includes all the individual components of the system presented on a moveable, steel-frame panel with each component clearly identified. The system comprises all the elements that control the air fuel ratio and the ignition timing, together with the ECU and all the sensors associated with the control system. Variation
of the engine speed will allow the measurement of parameters within the system that are speed dependent. This is achieved by changing the rotational speed of the electric motor that drives the unit. This is a dry-running system that uses electronic indicators to demonstrate injector operation. The system also includes a range of switchable faults for diagnostics training. This resource is supplied with a manual containing practical tasks and activities.
The trainer offers the following practical demonstrations:
Engine management system fundamentals
The electronic control unit (ECU)
Sensor circuits and components
Sensor circuits and components â€“ fault diagnosis
Actuator circuits and components
Actuator circuits and components â€“ fault diagnosis
Intake air temperature control systems
Self-diagnosis and fault codes

Items Included:
Trainer
Practical activity manual
Battery (12V 44Ah)

General Information:
Trainer Dimensions (Width x Depth x Height):
1030 x 750 x 1920 mm / 41 x 30 x 76 inches
Packed Volume: 2.05m3 / 72ft3
Packed Weight: 178kg / 390lb
Packed Dimensions (Width x Depth x Height):
1430 x 810 x 2025 mm / 57 x 32 x 80 inches

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg,Ambala Cantt,Haryana,India. **Phone:** +91-9896600003