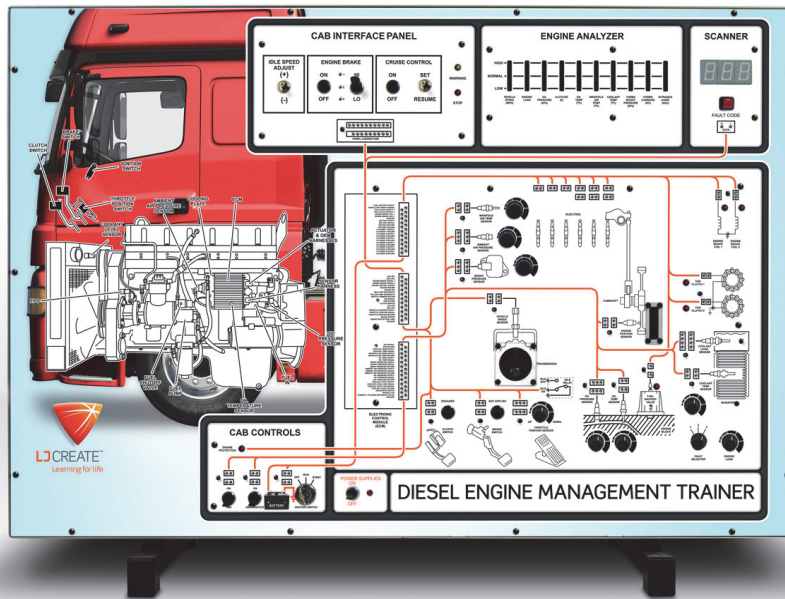


Product Information Sheet

Diesel Engine Management Systems Panel Trainer



This trainer provides students and instructors with the opportunity to demonstrate, investigate and fault-find a simulation of typical diesel engine management systems.

The trainer is designed to allow access to a variety of test points for vehicle electrical components, as well as provide an understanding of the overall system layout and configuration.

To facilitate the development of techniques in diagnostics and fault-finding skills, the panel includes a range of fault-insertion options to simulate typical real-world system malfunctions.

This trainer includes access to digital curriculum materials including theory and practical learning tasks.

The trainer can also be used in conjunction with our optional cloud-based software, which offers online interactive theory presentations, investigations, and assessments, which support the practical activities, carried out using this resource.

Typical Practical Tasks Include:

- Electronic control module
- Engine protection
- Engine exhaust emissions
- Engine management analog sensors
- Engine management digital sensors and switches
- Engine management active sensors
- Cruise control
- Engine management actuators

Items Included:

- Trainer
- Curriculum in digital format
- Wall mounting brackets
- Bench stands
- Digital multimeter

Other Items Required:

- Lab scope

General Information:

Trainer Dimensions: 900 x 170 x 600 mm (W, D, H)
Packed Volume: Approx 0.316 m³
Packed Weight: Approx 26 kg

Order Code: 758-01

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For more information visit www.ljcreate.com