



TRUCK DIESEL ENGINE TRAINER WITH COMMON RAIL SYSTEM

A9

Product number

MVSCR01



Fully functional educational tool featuring a 4-cylinder inline diesel engine with a Common Rail EDC fuel injection system, integrated MAN instrument cluster, and advanced diagnostic capabilities via an OBD 16-pin connector. This trainer allows for fault code simulations, electrical signal measurements through banana plug jumpers, and ECU configuration, providing a comprehensive platform for hands-on learning. Safety is ensured with removable protective panels, while an integrated engine emergency stop button offers immediate shutdown during training.



Features

- Fully functional diesel engine with 4 cylinders inline configuration and Common Rail EDC fuel injection system.
- Diagnostic capabilities through an OBD 16-pin diagnostic connector, allowing for ECU identification, fault code management, and live data display.
- Electrical wiring diagram equipped with banana plug jumpers for accurate measurement and fault simulation.
- Removable safety panels for protection and easy access to engine components, facilitating hands-on learning.
- Integrated engine emergency stop button for immediate shutdown during training exercises.
- Closed structure design with an integrated measurement and fault simulation panel housed in a durable frame.

Specifications

- Dimensions: 1900 x 3200 x 1300 mm (74.80 in×125.98 in×51.18 in)
- Weight: 950 Kg (2094 lb)
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