Product Information Sheet

Sectioned Truck Diesel Engine (4-Cylinder) Trainer





This trainer provides the instructor with a fully sectioned 4-cylinder truck diesel engine for group or whole-class demonstration. A 6-cylinder version is also available.

The trainer is mounted on a self-contained steel frame and base plate, complete with castors. The engine is operated by hand and is sectioned so that all moving components can be seen and the way they interact can be observed.

This resource is supplied with a manual containing practical tasks and activities.

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.

The Exposed Components Include:

- Cylinders
- Pistons
- Cylinder head and valves
- Diesel injection system
- Cooling system
- Oil system
- Alternator

Items Included:

- Trainer
- Practical activity manual

Other Items Required:

Automotive workshop tools

General Information:

Trainer Dimensions (W x D x H): $1050 \times 1800 \times 1300 \text{ mm} / 41 \times 31 \times 51 \text{ inches}$

Packed Volume: Approx. $1.47 m^3 / 52 ft^3$ Packed Weight: Approx. 465 kg / 1025 lb Packed Dimensions (W x D x H):

1104 x 904 x 1469 mm / 44 x 36 x 58 inches

The image shown is for illustrative purposes only – actual product may vary due to product enhancement.

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