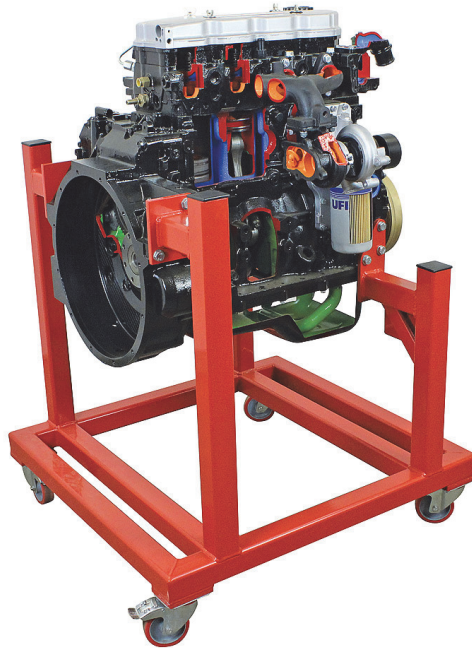


## Product Information Sheet

### Sectioned HGV Diesel Engine (6-Cylinder) Trainer



This trainer provides the instructor with a fully sectioned 6-cylinder heavy vehicle diesel engine for group or whole-class demonstration.

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 x 1800 x 1300 mm / 41 x 31 x 51 inches

Packed Volume: Approx. 1.47m<sup>3</sup> / 52ft<sup>3</sup>

Packed Weight: Approx. 465kg / 1025lb

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.*

**Order Code: 779-01/6C**

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**For more information visit [www.ljcreate.com](http://www.ljcreate.com)**