

DIESEL ENGINE WITH MOTOR

REFERENCE : Y1201



Non contractual photo

SERVICE :

- Efficient to educate each part of function description and operating principle of Diesel Engine.
- Each incised section is painted with different colors for education efficiency.
- It is manufactured as same as real vehicle and able to check internal engine movement by precise cutting.
- Operated by motors so it runs in the same way of an actual vehicle.
- Able to operation process of inner parts such as pistons, valves and crank.
- Each part of engine are painted specifically.

Educational Objectives :

- Replacement of the Timing Belt and other various belts.
- How to replace Oil Filter.
- How to replace Generator.

Technical specifications :

- Composition : 2,500cc Diesel engine, Generator, Air Conditioning Compressor, Fuel System, Cooling System, Lubrication System, Intake Manifold, 220V Motor, Safety Breaker, Emergency Switch, Safety Fuse, Engine speed controller
- Steel frame with Heat treatment painting
- 4 wheels brake
- Size : Appox. 1,000 X 650 X 1,500 mm
- Weight : Approx. 300 kg