

## DIESEL ENGINE WITH 4WD MANUAL TYPE TRANSMISSION

**REFERENCE : Y1200**



*Non contractual photo*

**SERVICE :**

- Efficient to educate each part of function and operating principle of Diesel Engine with transmission.
- Each incised section is painted with different colors for education efficiency.
- Able to check 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 attach, detach the Generator and Start Motor.

### **Technical specifications :**

- Composition : Start Motor, Generator, Air Conditioning Compressor, Fuel System, Cooling System, Lubrication System, Exhaust, Manifold, 220V Motor, Safety Breaker, Emergency Switch, Safety Fuse, Controller, F/R Type Transmission, 2,500cc Diesel Engine, Manual Type of the Transmission (5-speed forward, 1-speed reverse), Engine speed controller.
- Steel frame with Heat treatment painting
- 4 wheels brake
- Size : Appox. 1,000 X 650 X 1,500 mm
- Weight : Appox. 300 kg