

## AUTOMOTIVE POWER TRAIN TRAINING EQUIPMENT\_ DOHC GASOLINE



Non contractual photo

**SERVICE :**

### REFERENCE : Y1100

- Educational Model for 1,800~2,000cc Gasoline Engine, FF Type manual transmission and Break System Structure.
- Efficient to educate each part of function description and operating principle of gasoline engine.
- Easy to understand structure and operation principle of FF manual transmission.
- Each incised section is painted with different colors for education efficiency.
- It is operated as same as a real vehicle while changing the gear and able to check internal engine movement by precise cutting.
- Power train is able to check wheel movement by drive shaft.
- Brake structure and each part of engine are painted specifically.

### Educational Objectives :

- Replacement of the Timing Belt and other various belts, Belt Tension Control.
- How to replace Break Disk and Pad.
- How to replace break oil and remove the air.
- How to attach, detach the Cylinder Head.
- How to attach, detach the Generator and Start Motor.

### Technical specifications :

- Composition : DOHC Engine ASSY/4 cylinders, Manual forward 5 and rear 1 Assay, Clutch, Break System, AC220V/180W Motor, Engine speed controller, Emergency Switch, Safety Fuse, Light
- Steel frame with Heat treatment painting.
- 4 wheels brake.
- Size : Approx. 1,600 X 1,000 X 1,200 mm
- Weight : Approx. 250 kg