

# Gasoline and Natural Gas ENG Control Training Equipment

YESA-3498



## Feature & Specification

- Avante XD engine works with gasoline and natural gas.
- 4-cylinder engine, 1600cc.
- A consecutive operating system that is equipped with components such as engine electrical system, fuel, cooling system, intake and exhaust system.
- It is composed as an efficient system for automotive engineer qualifying education and inspection training such as engine tune-up, exhaust gas, ignition timing, intake pipe, vacuum level, cylinder pressure, radiator, timing, fan belt, fuel, oil, electrolyte, charging, moving circuit, etc.
- Full with all accessories, electrical circuits, front panel with indicators, and battery.
- Fuel tank and Gas cylinder.
- Instruments, vacuum gauge, fuel pressure gauge, voltmeter, DLC (allows the engine to be connected to external fault diagnosis unit), power source jack, operating key, dual accelerate module, battery, stainless steel fuel tank, detachable gas cylinder, radiator with protection, etc. are installed.
- It is able to training for student level with up to 20 kinds of different fault at the same time insertion
- Easy to control fault insertion with push button switch
- Option(Touch screen monitor: It is able to control the simulator by touch screen)
- The simulator is manufactured for effective training with ergonomic design and also the control panel is able to adjust degree 3 stages
- The control panel is able to open for inside circuit structure training, and 2 lock-up system are attached on back side for teacher's training purpose
- 3 stages PCB board is consist of keyboard, relay board, slave board, there for strong from heat and has good durability
- \* PCB board is able to check inserted fault no. and quantity of inserted fault
- \* PCB board is able to connect PC with USB or RS232
- \* PCB board is combined for connecting between data of vehicle engine sensor and control device
- \* Connection between control panel device and engine sensor
- On stand with 4 wheels.
- Supplied user manual with theory & experiments
  
- Remark
  - Supplied by YES01, the company that has certification for ISO9001
  - Seoul Metropolitan Government and Seoul Business Agency certify that YES01 is a < Hi Seoul Brand > company.



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\*Note. Image, specification and model No. of equipment can be changed by manufacturing process without special reporting.