

Automotive Diesel Fuel Injection System



Model AM 169

Sci-tech Automotive Diesel Fuel Injection System Model AM 169 is motorized operating type and includes diesel fuel supply system.

The diesel fuel supply consists of the following components:

- Fuel tank
- Fuel pipe
- Fuel pump
- Fuel filter
- High pressure pipe

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- Injection nozzle
- Return pipe

The System is individual injection pump type to show the operating principle and structure of governor, timer and injection nozzle. The injection pressure and spray pattern allow to analyze by adopting two fuel pressure gauges and visible cylinder. The system operates on single phase 240V geared motor. The equipment is mounted on mobile robust frame.

Accessories:

The System comes complete with all accessories required for training and teaching the principles, theory & practical technology.

Manuals:

- Operating instructions
- Student experiment book
- Teacher's answer book.

Specifications, Model Photos and design subject to changes without any notice