

Electric vehicle training stand

Training equipment for educational activities. It is a visual tool for explaining and demonstrating the structure and operation of various automotive parts, assemblies, structures, systems. The equipment is used as a teaching and learning tool for monitoring and analysis of various car systems work processes. It is possible to perform various measurements of the system installed in the training equipment, parameters of ongoing processes, to perform fault simulations, to diagnose. A variety of laboratory tasks can be performed using the training equipment. The equipment is designed and manufactured in order to provide learners with the clearest and most convenient information about the structure of the unit, the composition of the system and the principle of operation.

The training equipment is intended for demonstration, training and learning of the construction, structure, principle of operation, settings and adjustments of the NISSAN LEAF electric car

Technical specifications and functions

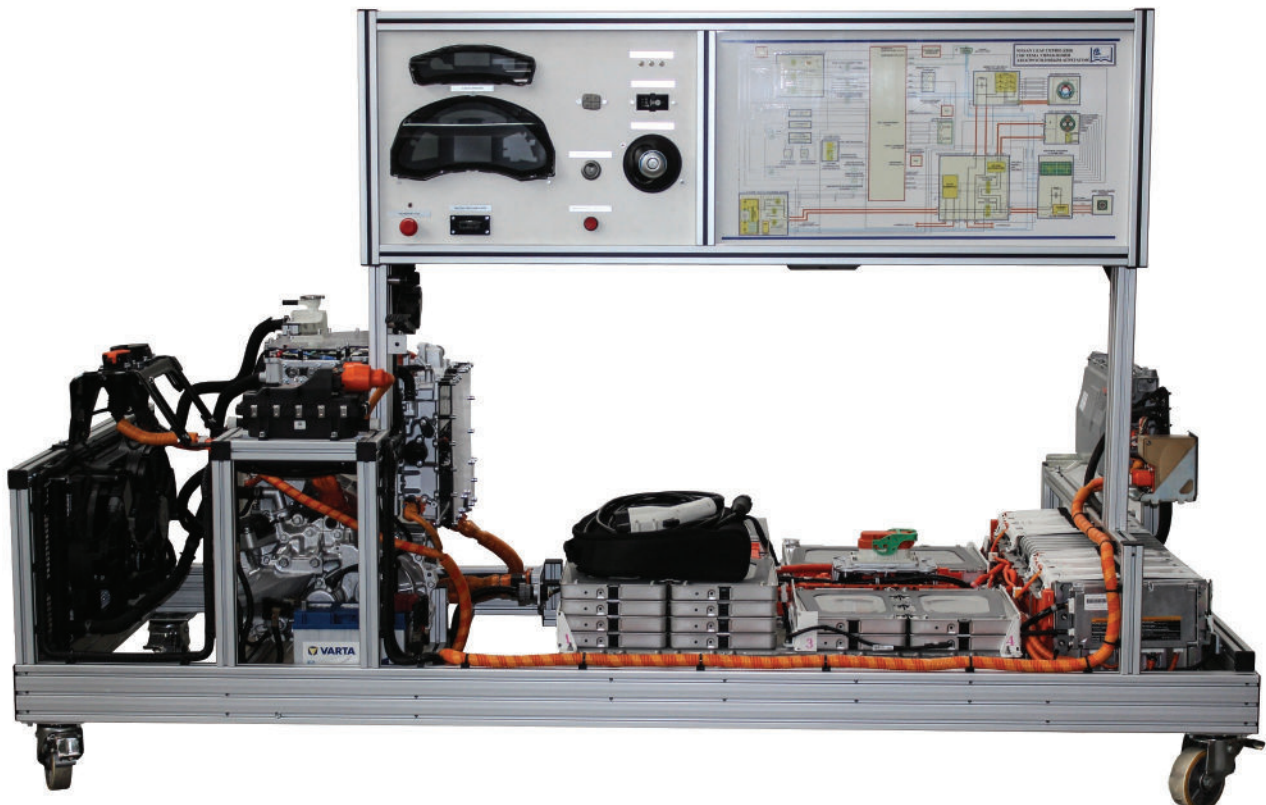
The system includes:

- Electric motor
- Electric controller
- Electric battery
- Electric air conditioner compressor
- Electric steering column
- All systems and components are connected by high voltage cables
- All components covered with protective plexiglass for safety reasons
- All components are mounted on an aluminum frame with castors
- Diagnosis through OBD 16 pole diagnostic socket
- High voltage unit is ready for safe use in the training process
- Battery with high-voltage disconnect fuse is easily accessible for training purposes

Other

Other

- Dimensions approx.: 4445 x 1770 x 1550 (h) 1700 x 2900 x 1700 mm



Changes reserved!

Order No.: MSEV1