



Description

- Tesca training stands
- Fully functional lighting training system is installed in a mobile aluminum frame.
- The educational training board is based on VW/AUDI OEM components.
- The training board-simulator is a great educational tool that allows students to learn the structure of lighting system, study its components, and perform various measurements, tests and other diagnostic procedures.

Technical Specifications and Functions

- Electric wiring diagram with built – in banana plug jumpers for measurements and connecting or disconnecting the components
- Open contacts for measuring of system's components and circuits
- Diagnosis through OBD (J1962) 16 – pin diagnostic connector (CAN – GATEWAY, instrument cluster and central electronics)
- Adjustable beam levels with the motors of front headlights
- Possible adjustments training with the headlight tester (optional)

Diagnostic and Measurement

Oscilloscope/Multimeter

- Ability to measure electrical signal parameters of system component
- CONTROL UNIT DIAGNOSIS
- Diagnosis through OBD (J1962) 16–pin diagnostic connector
- Electronic control unit (ECU) identification
- Reading/erasing fault codes
- Displaying the operating system parameters (live data)
- Activating the actuators (Depends on the control unit)

Note: Specifications are subject to change.

Other

- The stand has a closed structure– internal wiring is not visible
- Power supply: 12V from the battery (optional)
- Dimensions approx.: (HxLxW) 1820x1360x500 mm
- Nett weight approx.: 60 Kg
- CE certificate

Optional Accessories

- 12 V battery
- 220/12 V Power supply unit
- Tesca oscilloscope
- OBD diagnostic scan tool