

**VB 6175E FIAT TURBO DIESEL CHASSIS WITH FRONT DRIVE AND WORKING LIGHT SYSTEM (on a sturdy stand with wheels) - electrical**

**VB 6176E FIAT TURBO DIESEL CHASSIS WITH FRONT DRIVE (on a sturdy stand with wheels) - electrical**

**VB 6175 - VB 6176**



Indicative picture for reference only

**VB 6175E**

**Main technical specifications:**

- Fiat chassis with front drive (engine transversally mounted)
- Diesel engine displacement: 1700 cu. Cm.; 4 cylinders
- Indirect injection with pre-chamber
- Bosch VE rotary injection pump
- Turbo-compressor with waste-gate valve
- Gearbox: 5 forward speed+reverse+differential
- Hydraulic power steering with double-jointed steering column
- Radiator with electric fan
- Front disc brake
- Rear drum brake
- Independent wheels McPherson front suspension with oscillating arms
- Rear independent suspension with coil spring and gas shock absorbers
- Front and rear working light system controlled by a dashboard

The engine operates electrically at 230 volts/50Hz and runs at a reduced speed to let the student easily understand and observe the operation of the various mechanical parts. **ELECTRICAL SYSTEM IN COMPLIANCE WITH EC STANDARDS**

This cutaway model is carefully sectioned for training purposes, professionally painted with different colours to better differentiate the various parts, cross-sections, lubricating circuits, fuel system, cooling system etc. Many parts have been chromium plated and galvanized for a longer life.

**VB 6176E**

Same as VB 6175E, without light system.

**Upon Customer's request, it can be provided with ABS**

The electrical controls are assembled on a dashboard complete with warning lights.

**VB 6175E - VB 6176E**

**Approx. weight and dim.:**

Cm: 220x160x115h  
Net Weight: kg 400  
Gross Weight: kg 545