



THE LAB EQUIPMENT

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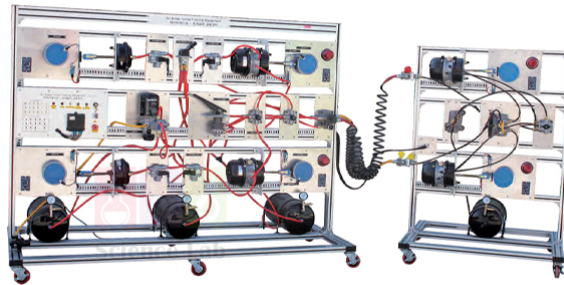
Phone: +91-8759245890

Product Name :

Trailer Type Air Brake System Training
Equipment

Product Code :

SLE/ATE/11



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Description :

Feature

Consist of brake system from the body part and the trailer for understanding how it works and training.

Able to control wheel rotation, speed with motor.

Understanding air brake System's operation principles, maintenance, inspection from heavy truck.

Able to test with installed air tank and all components from the air brake system.

Specification

Driving motor : single phase 220V speed control type 120W motor 4ea

Size : Approx. 2,400 X 600 X 1,800 mm + 800 X 600 X 1,600 mm (Trailer)

Composition : Air tank, Pressure regulator, Brake pedal, Air pressure gauge, single chamber 2ea, double chamber 2ea, ECU, Parking brake valve, Check valve, ABS pulse ring, PCV modulator, Quick release valve, Air dryer, Double check valve etc.

Control panel : Check terminal, Power lamp, Fuse holder, Key switch, Power switch, Emergency switch

Weight : Approx. 150 kg + 60 kg (Trailer)

Training Contents

ABS Waveform Test.

ABS Modulators resistance Test.

How to use foot brake and hand control valve.

completing the brake air line Test.

Connecting the air line from the trailer brake system

Output Voltage Test.

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