



Science Lab

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Product Name :

Trailer Air Brake Training Equipment

Product Code :

SLE/ATE/10





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Description :

Feature

Able to test with installed air tanks and all parts from the air brake.

Air tank and air brake system are designed to operate the same as the actual vehicle.

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

Rotation parts are covered with the acryl cover for safety.

Able to control wheel rotation, speed with motor.

Specification

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

4 safety transparency cover included

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. Profile stand

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

Weight : Approx. 250 kg

Size : Approx. 2,400 X 1,000 X 1,800 mm

Training Contents

How to use the foot brake and hand control valve.

ABS Waveform Test.

Output Voltage Test.

Completing the brake air line Test

ABS Modulators resistance Test.

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