

## Jain Laboratory Instruments







**Product Code. JL-AELE-9417** 

## Model of Air Brake System (Working)

## **Description**

Model of Air Brake System (Working)

The entire system will be mounted on a sturdy iron frame.

Other system will be mounted as it is and will be made to function (foot brake, hand brake etc will be functional.)

The model is made out of Original parts such as Air compressor, Unloader valve, foot valve, Booster, Wheel assembly, air tank, control valve etc.

The Brake system will be fitted with two front wheel assembly complete ( with out axle) and the drum will be suitably sectioned to show the working of the brake shoe.

A F.H.P Single phase 220/230 V AC motor will be coupled to the compressor for generation of the air, which is used for the operation of the model.