Load Frame, Motorised, 30 Speeds ZI 3063

Standards:

Specification:

Features:

- Two pillar type
- Detachable Frame
- · Enclosed motor and gear system
- · Jewel lamps indicating direction of motion
- Operational ease
- Useful for Triaxial and CBR Tests

The Load Frame consists of a cabinet which houses the gear system and motor with sturdy angle iron frame. the loading is done through the bottom loading platen, which is carried on a lead screw, which advances upwards. the top load bracket, which slides over two upright pillars, can be positioned at any desired height and locked. It carries a screw adapter for standard Proving rings and Load Cells.

The loading part of the unit is detachable from the main unit for ease of transport and to avoid damage to the tension rods.

Rates of Strain: 30 fixed speeds between 0.00048 mm/min and 6.00 mm/min.

Suitable for operation on 220 V, 50 Hz, single phase, AC supply.

