

# FLEXING TEST APPARATUS



## Features

- Specification: Asper IS:1293-2005.
- Operating Voltage :  $230 \pm 10\%$  /50Hz.
- 2POLE MCB for Main ON/OFF .
- 2Pole ON/OFF Toggle Switch for Control.
- Catridge Fuse Holder with Glass Fuse for Control.
- Push Buttons Provided for Test ON, Test OFF & RESET.
- Siemens Make Contactor 220VAC Coil.
- Indicators for Main ON, Test ON, Earth Okay, Neutal Open, Phase Open & Fault Indication.
- Main Transformer Rating 30A. Voltage Range: 220 to 270VAC,5V Step.
- 1Pole 6Way,32A Rotary switch with for Voltage Selection.
- Digital AC Voltmeter (300VAC;LC: 1V,Accuracy : 0.5%+2Digits)
- Digital AC Ammeter with CT (50.0AAC;LC:0.1A; Accuracy: Class 1.0)
- Digital AC mV Meter for mV Drop Measurement (199.9mVAC; Acc:0.5%)
- Rotary Switch to select Rated Load.
- Load 6, 10 & 16A. at rated Voltage.
- Count Controller 99999Digit with battery back-up.
- Weights of 10 & 20Newton for Loading.
- Motorised Movement  $90^\circ$  ( $45^\circ$  Forward &  $45^\circ$  Backward from Centre position)
- Manual Arrangement to shift sample to  $90^\circ$ .
- Load ON through Contactor Make: SIEMENS 220VAC.
- **Asper our Continous R&D the specification may change.**