

Our equipment **Damage to Conductor** was designed and manufactured to perform the test specified in many standards (IRAM 60884-1, BSEN 60669-1, BS 5733) to the damage to conductors.

Our Damage to Conductor Test Apparatus is fully automated, controlled by microcontroller.

You only should set:

- The time test.

Making the test:

- Place the sample in the test sample holder support.
- Place the wire in the sample and pass it through the hole in the plate assay.
- Place the corresponding weight (or the set of weights to reach the required weight).
- Turn on the equipment.
- Go to the screen test and press the START key to start the test.
- Adjust the speed with the knob.
- Press PAGE key if you want to reset the lap counter and time.
- The machine automatically stops when it reaches the time set on the equipment test.

## Technical characteristics

- Power supply: **220Vca, 50Hz**
- Display LCD.
- You can see:
  - Time Test.
  - Speed (RPM).
  - Laps Counter.
- Totally control by microcontroller.
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- Speed revolutions: **5rpm to 15rpm**
- Weight: **35Kg.**
- Dimensions: 450mm x 450mm x 1000mm.

According to:

- IRAM NM 60884-1
- BSEN 60669-1.
- BS 5733

