

## Torque Tester Model 5500

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Torque Tester/one part designed as a plug.

In the IEC 60950-1 Clause 4.3.6 is explained how to control the maximum torque that a device as mentioned above generates on a socket outlet.

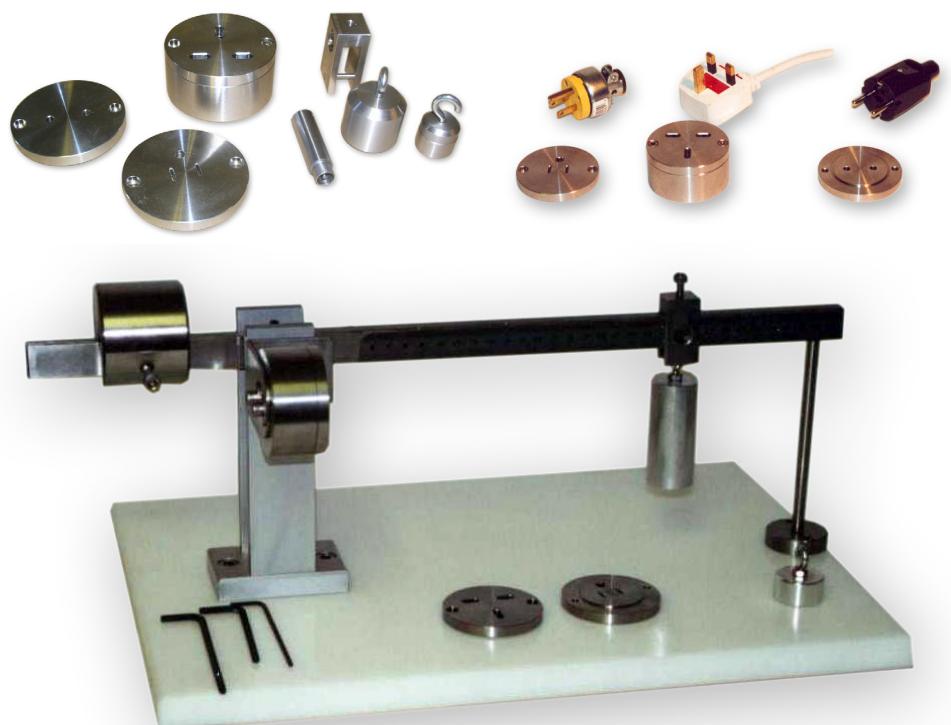
Figure 11 of this standard describes such test equipment. In principle this equipment is balance test equipment.

### Technical specifications

- The equipment is designed according to Fig. 11
- Scale ranges are 0 - 0,25 Nm or 0 - 0,50 Nm
- The equipment has a counter weight for setting zero balance
- By moving the weights on a linear mm scale the torque that the plug is generating is measured
- The two weights are 102 gram (1 N) or 204 gram (2 N) together with the weight holder
- There are 3 types of adapters: for resp. UK, USA and Europe included

### Instruction how to carry out the measurement

- Control the zero balance without: weight and weight holder hanging on
- Choose the correct adapter
- Plug in the sample into the test equipment outlet
- Use weight for 102 gram for measuring range 0-0,25 Nm
- By moving the sample holder to correct position you find balance value of the torque



### Facts

**IEC:**  
60950-1 Clause 4.3.6

**Components:**  
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**Weight:**  
App 5 kg

**Dimensions:**  
App. 600x400x400 mm  
(LxWxH)

**Supply**  
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