

**Product Name :**  
Digital Torsion Testing Machine

**Product Code :**  
SLT-0003



**Description :**

Digital Torsion Testing Machine

**Technical Specification :**

Torque measurement by torque cell.  
One range with a high resolution throughout the range.  
Geared motor to apply the torque to specimen through gear box  
Measurement of Angle of Twist by Rotary Encoder.  
Display of Torque and Angle of twist on LCD display provided on Data Acquisition System.  
Facility for connecting the DAS Panel to PC.  
Suitable for Torsion and twist tests on various metal rods and flats.  
Accuracy of torque measurement  $\pm 1\%$  in the range from 4% to 100% of machine capacity.