

NJS Torsion Testing Machine

The test machine is used to do reverse test of materials by reversing deformation in two directions. It can choose to record the angle of 9 points freely during the test process and can inquiries and print the test results after the test.

Specification

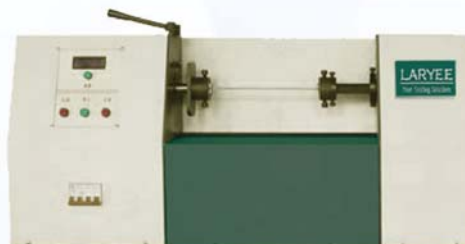
- ✘ Maximum torque of test(Nm):50, 100, 200, 500;
- ✘ Minimum of reading torque(Nm): 0.05;
- ✘ Minimum of reading torsion angle:9999.9°;
- ✘ Minimum of reading torsion angle: 0.1°;
- ✘ Relative error of torque:≤±1.0% ;
- ✘ Repetitive relative error of torque:≤±1.0%;
- ✘ Diameter of sample(mm):Φ10;
- ✘ Maximum test space of axis(mm): 260;
- ✘ Power:220V±10%。



NJS

NDX Metal Wire Torsion Testing Machine

The series of test machine mainly used to test the capacity of resistance deformation of the metal wires and other wire ropes whose diameter are $\phi 0.1 \sim \phi 10$ mm during the reversing. The test can show the surface defects of wire during the test process.



NDX

Specification

Specification	NDX-1	NDX-3	NDX-10
Range of specimen diameter (mm)	$\phi 0.1 - \phi 1$	$\phi 1 - \phi 3$	$\phi 3 - \phi 10$
Test speed	60、90、120	60、90、120	30、60
Length of camping wire (mm)	100—300	100—300	300-500
Maximum reading rotation circle	999.9, The number of test circle blockades automatically after specimen fracturing		