

# METAL WIRE TORSION TESTING MACHINE

## MODEL: TE1201/1203/1210



**LARYEE**  
— MAKE TEST EASY —

### Applications:

The series of test machine mainly used to test the capacity of bearing deformation of the metal wires and other wire ropes whose diameter are  $\text{Ø}6\sim\text{Ø}20\text{mm}$  during the reversing. The test can show the surface defects of wire during the test process, It confirms to standard ISO7800, ISO 9649.



### Key Specification:

Model	TE1201	TE1203	TE1210
Range of specimen diameter (mm)	$\text{Ø}0.3\text{mm}\text{—}\text{Ø}1\text{mm}$	$\text{Ø}1\text{mm}\text{—}\text{Ø}3\text{mm}$	$\text{Ø}3\text{mm}\text{—}\text{Ø}10\text{mm}$
Test speed (r/min)	60,90,120	60,90,120	30,60
Max distance between two grips (mm)	100-300	100-300	300-500
Deminsion	1220x480x1250	1220x480x1250	1420x480x1250
Maximum reading rotation circle	999.9, The number of test circle blockades automatically after specimen fracturing		
Power	3P, AC380V, 50Hz		