

Product Name : Twist Tester	Product Code : YARN SUK-AS03LAB008
---------------------------------------	--



Description :

Twist Tester

Technical Specification :

The Twist Tester consists of a set of clamps, one of which is rotating and the other fixed. The rotating clamp is driven by hand through a hand wheel and gear arrangement. A five-digit re-settable revolution counter counts the number of rotations of the rotating clamp.

The fixed clamp is pivoted on jewel bearings and carries a pendulum arm having a sliding weight to give the desired tension to the yarn. The fixed clamp assembly can be moved over a guide bar for setting the required test length of yarn, which is indicated on a strip scale fixed to the base against a pointer attached to the moving assembly. A viewing plate and a magnifying glass are provided for accurate determination of the end point. A dissecting needle for ascertaining complete removal of twist is supplied as standard accessory with the equipment.

The

various components are fixed on a rigid base. The base is finished in shore blue matalic painting, while all other parts are bright chrome plated to give them a corrosion resistant finish.

A motorized version of the tester is also available. It uses a synchroset type motor and a direction-changing switch for selecting proper untwisting direction.

Technical specification

Dimension
250x90x 60 mm
Voltage
220V
Automation Grade
Semi Automatic
Material
SS
Frequency
50 Hz
Weight
1.5 kg

Standard 966
Reason of Preterition
Length Accuracy



Astra Scientific

www.astrascientific.com, **Email:** info@astrascientific.com

Address: K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265