**Manual Twist Tester**

*Hand Twist Tester for single and twisted yarns*
*Hand Wheel Driven*
*Elongation indicator up to 100 mm with accuracy of 1 mm*
*Equipped with two mechanical counters, one for “S” twist, the other for “Z” twist*
*Clamp distance is variable from 1 to 50 cm (0.5 to 20 in)*
*Counter- 2 mechanical at 5 digits*
*Includes a case of weights (1,2,3,5,10,15,30) up to 60 grams for yarn pre-tension*

**Model**
LH-702  Manual Twist Tester
Weight:  14 kg (30.8 lb)
Dimensions:  105 x 24 x 24 cm (41 x 9.4 x 9.4 in)

**Accessories and Spare Parts**
TPESI-  additional pre-tension weights
LENTEB-  flexible magnifying glass (magnification lens 3X)

**Standards**
- ASTM D 1422  Method for twist in single spun yarns by the untwist - retwist method
- ASTM D 1423  Standard Test Method for Twist in Yarns by Direct - Counting
- BS 2085  Method of test for determination of twist in yarns, direct counting method
- DIN 53832/1  Testing of textiles; determination of the twist of single and plied yarns and of the change of length untwist method
- EN ISO 2061  Textiles -- Determination of Twist in yarns -- Direct counting method
- IWTO 25-70  Twist Measurement of Yarn

Contact us today for more information on the Manual Twist Tester or any Lawson Hemphill product, Please call us at 1-508-679-5364, or e-mail: information@lawsonhemphill.com

Please visit our website at www.lawsonhemphill.com