

GAKUSHIN RUBBING TESTER



The Gakushin Tester is a six station Colorfastness/Rubbing Tester used to determine crocking, color transfer, and abrasion resistance of leather, fabric, vinyl, stitched seams, plastics and other materials. Each station is equipped with a removable rub head and set of table clamps to facilitate up to six unique specimens tested simultaneously. Standard Rub Heads are 200g or 500g and come with spring clamps to attach specimens, crocking cloths, or abradants. Other rub head geometry and weight are available. Each test arm is counterbalanced to ensure that the test is performed with only the prescribed weight required. Available test weights include 300g, 500g, and 800g and may be used with either standard rub head. This is a heavy duty machine capable of operating with 1,800g on each station to meet some of the more rigorous industry specifications.

Features:

- Mechanical components are constructed of non-corrosive Aluminum and Stainless Steel
- Durable Powder Coat and Anodized finishes
- Precision ball and needle bearings
- Programmable count-up controller with automatic stop
- Adjustable jog and test speed controls
- Vented Protective Cover protects operator hands from pinch points
- Supply voltages vary and must be specified at time of purchase
- High quality brushless electric motors
- Optional flat test bed for rigid and semi-rigid samples
- 1 year manufacturer's warranty

Specifications:

Product Weight Dimensions Stations Standards 110 lbs / 50 kgs 22"x 16"x 16" 6 JIS L0823 Section 3.2 JIS L0849 Type II Mazda MES MN 405 Nissan NES M0155 Section 16 JIS 10801 JIS 0862 JIS 1084 TR 396B TSL5100G Section 4.8.1 A ISO 874 TSL5101G Section 3.19.1 A Subaru