
Universal Friction Wear Testing Machine

Model: SR-303



Summary

Universal Friction wear Testing Machine is a multifunctional and precise instrument for measuring the abrasion durability, flex wear and edge wear of the specimen as paper, plastics, rubber, textiles, leather, etc. All tests can be run under wet or dry condition. The system will stop automatically when the specimen is worn out.

Standard

ASTM-D3885, AATCC-119&120, ASTM-D3886, ASTM-D3514, ASTM-D3885 DRAFT 20-0-70

Main Features

1. According to ASTM, the device shuts off automatically when specimen breaks; it can ensure accurate test results which are repeatable and save time for operators from evaluation tests.
2. Applies to various wear tests by changing test heads such as plain test heads (Inflated Diaphragm Abrasion Test Method), curve test heads and frosting attaching.
3. Advanced holders ensuring stable pulling pressure.1 high accuracy

Specifications

Model	SR-303
Tension Weight	2~1/2 lb, 2~1 lb, 1~2 lb
Head Weight	2~1/2 lb, 2~1 lb
Pressure range	1~9 psi
Table stroke	approx. 1"
Counter	0~99,999
Timer	30min
Dimension(W×D×H)	65×31×57 cm
Weight(approx.)	68kg
Power	1 phase, AC220V, 6A
Model	SR-303
Tension Weight	2~1/2 lb, 2~1 lb, 1~2 lb