



UF-2016 Footwear Sole Flexing Resistant Test Machine



Footwear Sole Flexing Resistant Test Machine is used to measure the flexing resistance of shoe soles under continuous movement. Before test, plunge some holes at the maximum bending position, and mount specimen at both grips, one fixed, one movable. Specimen runs flexing owing to the movement of machine. After a certain test cycles, remove the specimen and check its difference of incision length.

Feature

Plunge some holes at the maximum bending position, and mount specimen at both grips, one fixed, one movable. Specimen runs flexing owing to the movement of machine. After a certain test cycles, remove the specimen and check its difference of incision length.

Specifications

Model	UF-2016
Bending angle	$90 \pm 2^\circ$
Bending speed	125-150cpm
Diameter of mandrel	30 mm

Width of grips	144 mm
Display method	6 digital LCD display
Dimensions	95x42x55cm
Weight	126kg

Standards

ISO 20344 8.4.2	GB/T 20991 8.4.2(section)
ISO 17707	ISO 17694
SATRA TM161	