GESTER®
TOTAL TESTING SOLUTION

Rolling Resistance Testing Machine

GT-LB10



Application:
This tester applies to all chairs with casters, to evaluate rolling resistance of the unloaded chair.

Standards:
EQB/T 2280-2007 Section 6.6.1
EN 1728-2012 Section 6.30 , 7.14
EN1335-3 -2009 Section 7.4

Key Specifications

Model	GT-LB10
Control system	PLC touch screen
Pressure sensor	Celtron , 100N
Moving stroke	≥550 mm
Driving method	servo motor
Test speed	(50±5) mm/s
Load point	(200±50) mm above the test surface
Dimension(W*D*H)	180*120*85 cm
Power supply	1 ϕ AC 220V 50/60Hz 3A