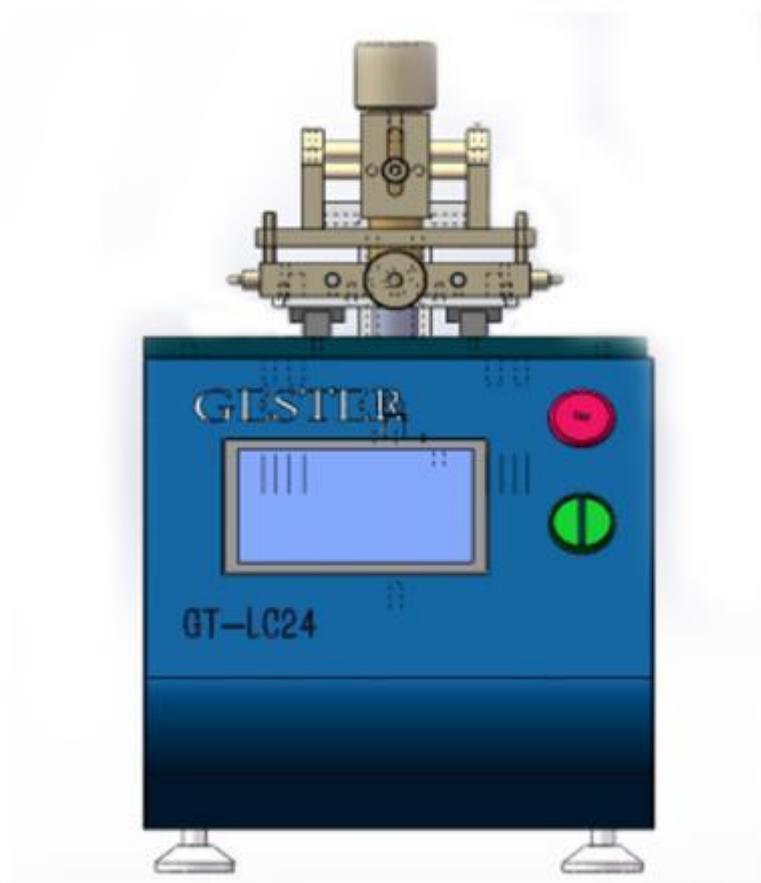


Dyeing Fur Abrasion Tester

GT-LC24



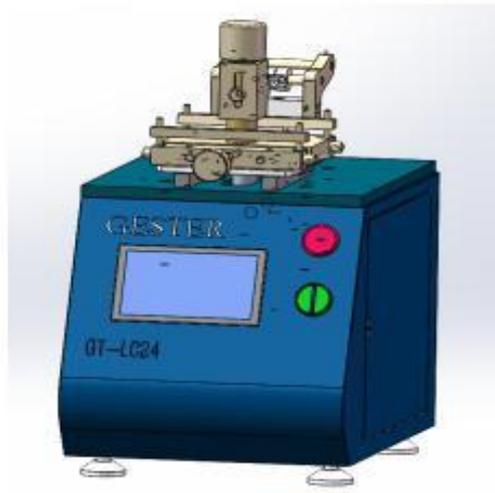
Application:

This machine is used to test color fastness of dyeing fur, suitable for all kinds of dyeing fur under dry abrasion test and wet abrasion test. The sample is a piece of whole fur, and the testing area is center part of the whole fur. The length of the friction part is: 270mm for the large fur, 210mm for the medium fur, and 150mm for the small fur.

Character:

GESTER develops the control system by ourselves, which has setting and counting functions. There are start, stop, pause, count and clear functions on the test control panel. It can

count from 0 to 999,999 times and it will automatically stop when the set number of times is reached. The control system controls the motor to rub back and forth at a certain speed. The friction distance is driven by the eccentric wheel, and the friction distance is conveniently adjusted. The friction head is made of SUS304 stainless steel. It will not rust when doing dry and wet friction. The diameter of the friction head is 30mm. Adopting CNC lathe to ensure the parallelism of the friction head and the test platform and avoid the unilateral phenomenon during the test to ensure the reliability of the test results.

External Dimension:	
≈380*450*480 mm(L*W*H)	
Package Dimension:	
≈400*480*500 mm(L*W*H)	
Gross Weight:	
≈100KG	
Net Weight:	
≈80KG	

Model	GT-LC24
Control System	PLC+ Touch Screen (Man-machine interface control system with easy operation and power-off saving function)
Counting	0—999 999 times, automatic stop function when reaches set amount and setting flexing times functions in the Man- machine interface
Drive Motor	High-precision variable frequency motor control, stable speed, lower noise. With 400W motor power.
Test platform	It is made of 45# steel after surface grinding and plating. It is flat and does not rust.
Platform Size	Meet the different test requirements of different furs.
Friction head	Made of SUS304 stainless steel, the diameter is 30mm.
Friction speed:	26 times/ min, adjustable
Friction distance	Adjust the friction distance with the eccentric wheel, which is suitable for test samples of different sizes.
Size	380×450×480mm

Power supply	Single phase, AC220v 50/60HZ
Weight	80kg

