

# GT-D34

## Wascator Automatic Shrinkage Tester



#### **Application**

Wascator Automatic Washing Shrinkage Tester. Accelerated washing apparatus for knitted and woven fabrics to assess shrinkage in accordance with international test methods. Also used for assessing fabric stability, color fastness, finish durability, spirality and pilling to washing.

#### **Feature**

- MCU program controller, build-in ten sets of washing program that ISO required, and operator program capability.
- $\diamond$  No need to fix to ground with foot screw, operating stably;
- ♦ Soft link between rotating cage and rack, low vibration and noise;
- ♦ Variable frequency motor, switch smoothly between high speed and low speed, low temperature increment of motor.
- Blue fluorescence LCD display, test state dynamic icon shows, easier to catch the eye and operation convenience.
- ♦ Non-touch capacitance water level meter to measurewater level accuracy and reliable



### TESTING SOLUTION http://www.gester-instruments.com

### **Key Specification**

Model		GT-D34	
Washing model		front-loading, horizontal tumbling-box type	
Diameter oftumbling-box		515+/-5mm	
Depth oftumbling-box		335+/-5mm	
Interval between inner andouter tumbling-box		28+/-1mm	
Number of lifter		3	
Height of lifter		50+/-5mm	
Rotatingmethod Normal model:	clockwise rotating anticlockwise rotating	12+/-0.1s, 12+/-0.1s,	pause 3+/-0.1s, pause 3+/-0.1s
Soft model:	clockwise rotating anticlockwise rotating	3+/-0.1s, 3+/-0.1s,	pause 12+/-0.1s, pause 12+/-0.1s
Rotation speed		Washing 52r/min Spin (500+/-20)r/min	
Fill water time		< 2min(water in high level 13cm)	
Drainage duration		< 1min(water in high level 13cm)	
Heating power		5.4+/-2%KW	
Load weight		5kg	
Power supply		Ac220V 50Hz 5400W	
Instrument size		990x980x1450mm(LxWxH)	
Weight		280kg	
Standards		BS/ISO 6330/5077 , AATCC 135	

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