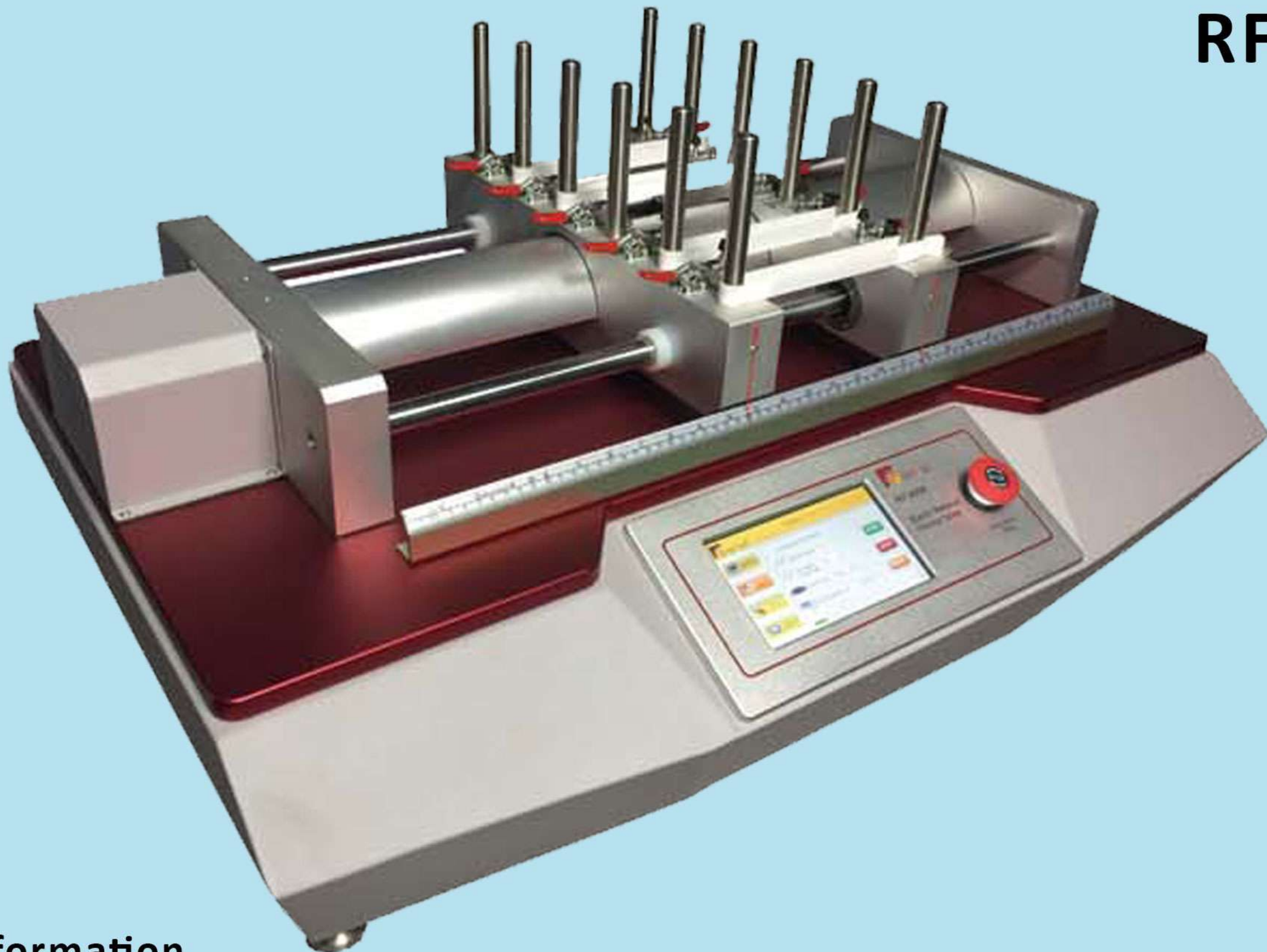


ELASTIC MATERIAL FLEXING TESTER

RF3608



Product Information

Elastic Material Flexing Tester is designed to determine the flexing property of elastic ribbon or elastic materials. RF3608 consists of high accuracy linear actuator, servo motor and motor controller, touch screen controller. It's capable of controlling the elongation percent of the elastic material accurately, and the flexing speed and cycles. The original length of the material (sample) can be set easily. There are two test modes: Single-segment test mode and multi-segment test mode.

Specification:

7" touchscreen control	
Sample Length	Max. 254mm (10")
Elongation Percentage %	0-100%
Flexing Speed	0-20 strokes/min (max. 25 strokes/min)
Sample Holder Position Auto Retrun Function	
Test mode can be set	Single-segment test mode (flexing cycles, sample length, elongation percentage, flexing speed can be set)
	Multi-segment test model (flexing cycles, sample length, elongation percentage, flexing speed, segment length, stay time can be set)
Elongation percentage and flexing speed can be calibrated	
Power	AC230V 50Hz/60Hz
Dimension	930(L) x 630 (W) x 450(H)mm
Weight	Approximate 80kg

Specification Table:

Stretch Percentage(%)	Max. Speed (cycle/min.)			
	Sample Length (mm)			
	0-100	101-150	151-120	201-254
50	25	25	25	25
75	25	25	25	20
100	25	25	20	15

Test Scope

All kinds of elastic materials

Test Standard

GB/T xxxx (to be determined)

Consumables

Loading weight, Cutting Template, Scale

Order Information

RF3608 Elastic Material Flexing Tester

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!