

FRICITION TESTERS

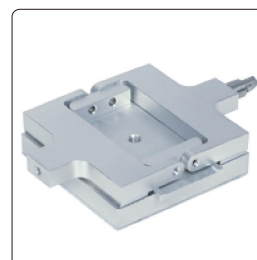


DTM-B10

- According to GB/T 10006, ISO 8295, ASTM D1894, TAPPI T816 and HG/T 2729
- Suitable for measuring the static and dynamic friction coefficients of materials such as plastic films, sheets, rubber, paper and paperboard, fabrics, metal composite tapes for communication cables and optical cables, conveyor belts, wood, coatings, brake pads, windshield wipers, shoe materials, etc.
- Equipped with a 7-inch touch screen, featuring a stylish and convenient human-machine interface
- It enables stepless speed regulation and operates stably
- Both the test bench surface of the instrument and the test slider have undergone degaussing treatment and residual magnetism detection, effectively reducing the system test error
- Equipped with a USB communication interface

SPECIFICATION

Code	DTM-B05	DTM-B10	DTM-B30
Max. test force	5N	10N	30N
Accuracy of test force	±0.5%		
Resolution of test force	0.001N		
Range of test force	0.5%~100%FS		
Range of speed adjustment	1~800mm/min		
Weight of slider	200g		
Power supply	AC 220V, 50Hz		
Dimension (L×W×H)	800×390×260mm		
Weight	25kg		



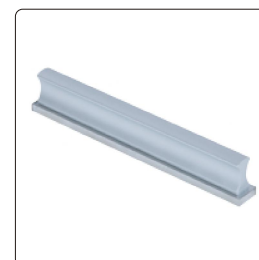
slider (200g) (included)



connector (included)



weight (300g) (included)



retainer block(included)

STANDARD DELIVERY

Main unit	1 pc
Slider (200g)	1 pc
Connector	1 pc
Weight (300g)	1 pc
Retainer block	1 pc

OPTIONAL ACCESSORY

Slider (100g)	DTM-B-1
Weight (800g)	DTM-B-2
Weight (1614g)	DTM-B-3
Weight (1800g)	DTM-B-4
Non-cushioned connector	DTM-B-5
Non-standard fixture	customized

*Selection of specifications according to test requirements