

## DIN ABRASION TESTER CODE QTM-A1



- Implementation standards: DIN 53516, ISO/DIS 4649, GB 9867
- Suitable for abrasion testing of elastic materials, rubber, tyres, conveyor belts, conveyor belts, shoe soles, soft synthetic leather, leather, etc.

## **SPECIFICATION**

Diameter of roller	Ø(150±0.2)mm
Length of roller	460mm
Speed of roller	40±1rpm
Abrasion stroke	40m
Abrasion speed	0.32m/sec
Angle of inclination	3°
Diameter of specimen	Ø16mm
Thickness of specimen	6~15mm
Test load	5N, 10N
Displacement of fixture	4.2mm/per revolution of roller
Dimension (W x D x H)	760×300×280mm
Weight	61kg
Power supply	AC 220V, 50Hz



sample cutter (included)



grinding block (included)



metal pad (included)



weight (2.5N) (included)

## STANDARD DELIVERY

Main unit	1 pc
Weight (2.5N)	1 pc
Weight (5N)	1 pc
Sample cutter	1 pc
Standard rubber (Ø16×8mm)	3 pcs
Sandpaper	2 pcs
Grinding block	1 pc
Metal pad	1 pc