QC-619K TABER Abrasion Tester

Standard

ASTM D3884, ASTM D1175, ASTM D1044, ASTM D4060, TAPPI T476, ISO 9352, ISO 5470-1, JIS K7204, JIS A1453, JIS K6902, JIS L1096, JIS K 6964, DIN 52347, DIN53109, DIN53754, DIN 53799

Description

Machine is made up of one specimen clamping disk and two grinding wheels and two vacuum nozzles, specimen clamps above disk with two wheels that can select different weights on specimens, grinding wheel diameter around 50mm, width around 13mm. Set test revolution for machine working, the nozzles will suck abrasion dust during test.
Measuring specimen weight difference before and after test as specimen wear resistance properties also can be evaluated by naked eye or measure specimen thickness methods to see wear resistance condition , this machine is suitable for specimens of paper, cloth, plywood, carpet, glass, rubber and plastic materials, etc.

Applied Industry

Rubber, plastic, textile, cloth, paper, construction material

Appearance

Specification

Model	QC-619K
Grinding Wheel (Optional)	Diameter 2inch, thickness1/2 inch
Disk Rotary Speed	1~100 rpm, adjustable (Factory setting 60RPM)
Weight sets	250g、500g、1000g (basic weight 250g)
Counter	Digital display, 1-99,999,999 with auto-stop
Sample size	Diameter: ∅110mm,center hole ∅7.5mm Thickness: 1 ~ 6mm, soft and rigid material are all available
Accessories	Vacuum cleaner(single-phase 110V or 220V, indicated), specimen cutter(1 pc), Wrench(1 pc), sand paper(10 pieces), specimen fixed frame(1 pc)
Power	Single phase 100 ~ 240V
Dimension	55 × 38 × 47 cm
Weight	30 kg

Related Information

※ Reference of using different grinding wheel for different specimen

※ Grinding Wheel (Optional Accessory) will be quoted separately upon your specimen material.

Coating	Floor tile	Plywood	Plastic	Cloth
CS-10、CS-17	CS-17、H-18	CS-32、CS-33	H-18、H-22、CS-17	H-18、H-22、CS-17

Related Products

QC-615A AKRON Abrasion Tester
QC-618A DIN Type Rubber Abrasion Tester
QC-603C Pneumatic Specimen Punch

*Cometech reserves ultimate modification right of product specification.

COMETECH TESTING MACHINES CO.,LTD.
No.49,Ln,39,Lianucn Rd, Fengyuan Dist, Taichung City420,Taiwan
Tel:886-4-25368881 / Fax:886-4-25368883
E-mail: sales@come-tech.com.tw / dahchang@ms25.hinet.net
URL: http://www.come-tech.com.tw