

硫化橡膠、鞋材磨耗體積、指數測試儀

Abrasion volume and Index Tester

KBD-300DR/600DR

適用於：彈性材料、橡膠、輪胎、輸送皮帶、鞋底、軟質合成皮、皮革、新材料的磨耗研究實驗室。

Suitable for: Elastic material, Rubber, Tire, Transport belt, Sole, Soft synthetic leather, New materials abrasion research lab.

原理：符合標準 DIN-53516、ISO-4649、GB/T9867。根據DIN磨耗測試法標準，直接讀取磨耗量。

Principle: DIN abrasion test method: up to standard: DIN-53516, ISO-4649, GB/T9867. It is designed by adopting the different volume before and after abrasion to calculate the abrasion value.

★ DIN磨耗測試法

DIN ABRASION TEST METHOD



標準配件 (Standard accessory) :

A : 抗浮架
Anti-uplift frame



選購配件 (Optional accessories) :

A : 防腐蝕水槽
Anti-corrosive water tank



B : 印表机
Printer



型號 Model	KBD-300DR/600DR
測量範圍 Measuring range	0.01g~300g/0.01g~600g
直接讀取 Value showed	密度、體積、磨耗量 Rubber density, volume, DIN abrasion value
測試精度 Testing precision	橡膠密度 0.001g/cm ³ 、橡膠體積 0.001cm ³ 、磨耗量 0.001 density 0.001g/cm ³ , Volume 0.001cm ³ , DIN abrasion value 0.001

功能：

- 測試種類：彈性材料、橡膠、輪胎、皮帶、鞋底、軟質合成皮、皮革。
- 密度 > 1、密度 < 1 的材料皆可測試，不需繁瑣的計算，直接讀取硫化橡膠、鞋材的磨耗體積、磨耗指數。
- 具有溫度補償設定、溶液補償設定，更人性化的操作，更符合現場作業需求。
- 採用大水槽設計，降低吊欄線的浮力所造成的誤差，水槽尺寸150x100x90mm，樣品測試最大尺寸100x70x35mm。
- 採用具腐蝕性液體當媒介時，可選購防腐蝕水槽。

Functions:

- The materials whose density is higher or lower than 1 g/cm³ are all can be tested.
- No need tedious calculation, it can show the abrasion value, abrasion index and apparent density of vulcanized rubber and shoes materials directly.
- Temperature compensation and solution compensation setting, more humanized design and it meets the demand of operating on site.
- By adopting the design of big tank, it can decrease the deviation caused by supporting wire's buoyancy.
- When using corrosive liquid as medium, the anti-corrosive water tank can be chosen.
- Standard size of water tank: 150X100X90mm, Sample size can be tested: 100X70X35mm.