

Hung Ta™ Universal Flex Abrasion Tester Model HT8357: Description



CCSi features this multipurpose and precision Universal Abrasion Tester for measuring the resistance to surface, flex and edge abrasion of paper, plastic, rubber, textiles, leather, paper, and a vast array of other materials.

It is designed to conform with [ASTM D3885](#), *Standard Test Method for Abrasion Resistance of Textile Fabrics (Flexing and Abrasion Method)* and [ASTM D3886](#), *Standard Test Method for Abrasion Resistance of Textile Fabrics (Inflated Diaphragm Method)* as well as [ASTM D3514](#), *Standard Test Method for Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Elastomeric Pad*.

All tests may be run wet or dry with an automatic end point. A continuously changing abrading head is also available.

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Tension Weights:	2 each: 0.227 kg (1/2 lb.) 2 each: 0.454 kg (1 lb.) 1 each: 0.907 kg (2 lb.)
Pressure Range:	0.069 - 0.621 bar (1 – 9 psi)
Head Weights:	2 each: 0.227 kg (1/2 lb.) 2 each: 0.454 kg (1 lb.)
Table Stroke:	25.4 mm (1 inch)
Abrasion Head:	1 Revolution, 102 Cycles
Timer:	0 – 30 minutes
Table Movement:	Reciprocating @ 120 Cycles per minute
Counter:	5 Digit Analog
Power Required:	110 VAC or 220 VAC
Dimensions (W x L x H):	310 x 650 x 570 mm (12.2 x 25.6 x 22.4 inch)
Net Weight:	66 kg (146 lb.)
List Price:	Please Submit a Request for Quotation (RFQ)

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