

## Hung Ta™ Pressure Sensitive Tape Adhesion Tester Model HT8173: Description



Model HT8173



Model HT8173A



CCSi features these high quality Pressure Sensitive Tape Adhesion Testers for assessing the uniformity of the adhesion of a given type of pressure sensitive adhesive tape. The assessment may be within a roll of tape, between rolls, or between production lots.

Variations in either the tape backing or the adhesive, or both, can affect the response. Therefore, this instrument may not pinpoint the specific causes of non-uniformity.

The instruments may not be appropriate for testing tapes having relatively stiff backings, stiff liners, or backings showing high stretch at low forces. These characteristics will result in a high variability for the test response which is not a true indication of the real nature of the adhesive bond.

These instruments are also useful for determining the ability of pressure sensitive tapes, usually tapes used for packaging applications, to remain adhered under constant load applied to the surface of the tape and substrate.

The Model HT8173 operates at the standard laboratory temperature employing the standard 1000 gram load on up to 5 test specimens.

The Model HT8173A operates at temperatures from Ambient to 100 C° employing the standard 1000 gram load on up to 3 test specimens.

## Hung Ta™ Pressure Sensitive Tape Adhesion Tester Model HT8173: Specifications

Model:	HT8173	HT8173A
Number of Specimens:	5	3
Counter:	Digital (One per Specimen)	
Specimen Size:	25 x 150 mm (1 x 6 inch)	
Test Area:	25 x 25 mm (1 inch <sup>2</sup> )	
Specimen Load:	1000 g (2.205 lb.)	
Timer:	One per Specimen (99,999.9 hours)	
Temperature:	Ambient	Ambient to 100 C°
Power Required:	110 VAC, 1 PH	220 VAC, 1 PH
Dimensions (L x W x H):	500 x 300 x 650 mm (19.7 x 11.8 x 25.6 inch)	840 x 540 x 1300 mm (33.1 x 21.3 x 51.2 inch)
Net Weight:	25 kg (11.3 lb.)	95 kg (43.1 lb.)
List Price:	<a href="#">Please Submit a Request for Quotation (RFQ)</a>	

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