

QC-633 Drop Dart Impact Tester

Standard

Description

This machines according to ASTM D1709-75 standard to designed. And also meet testing method A & B. It is an A & B dual function of testing machine. It is suitable for testing plastic film, sheet and lamination material of impact strength of impact resistance tester. The hemisphere of dart head will drop down directly from specific height to impact the specimen which is testing impact of resistance.

Appearance



Specification

ASTM D1709	Method A
Falling height	66cm(26")
Dart diameter	38.1mm
Dart Material	Aluminum (Surface coated with enamel)
Dart weight	32 ± 2 g
Total weight	300 g
ASTM D1709	Method B
Falling height	152.4cm (60")
Dart diameter	0.8mm
Dart Material	Stainless steel
Dart weight	320 ± 10 g
Total weight	1,300 g
	inside diameter ψ 127mm
Specimen frame	outer diameter ψ 147mm
	inside diameter ψ 127mm
Specimen frame	outer diameter ψ 147mm

* Comotech reserves ultimate modification right of product specification.

1st Version 2016



COMETECH TESTING MACHINES CO.,LTD.
No.49, Ln.39, Liancun Rd., Fengyuan Dist., Taichung City 42082,
Taiwan
Tel/886-4-25368881 Fax/886-4-25368883
[e-mail/info@come-tech.com.tw](mailto:info@come-tech.com.tw) www.come-tech.com.tw