

# 613 | Dart Impact Tester

## Model DI-1



The **Dart Impact Tester** evaluates impact rupture strength by measuring impact energy applied to plastic films.

## ■ SPECIFICATIONS

Dart (Shaft diameter: Ø6.5mm)	<b>Method A</b> <ul style="list-style-type: none"> <li>■ Aluminum dart: Ø1.5" (38.1mm), 32g</li> <li>■ Phenolic plastic dart: Ø1.5" (38.1mm), 32g</li> </ul> <b>Method B</b> <ul style="list-style-type: none"> <li>■ Stainless steel dart: Ø2.0" (50.8mm), 250g</li> </ul>
Weight	<b>Method A</b> <ul style="list-style-type: none"> <li>■ 5g (x2)</li> <li>■ 15g (x8)</li> <li>■ 30g (x8)</li> <li>■ 60g (x8)</li> </ul> <b>Method B</b> <ul style="list-style-type: none"> <li>■ 15g (x2)</li> <li>■ 45g (x8)</li> <li>■ 90g (x8)</li> </ul>
Falling height	250 to 1520mm
Compressed air	0.5MPa
Dimensions	W900 x D600 x H2480mm
Weight	Approx. 97kg
Related standards	JIS K 7124-1 ISO 7765-1 ASTM D 1709

## ■ OPTIONS

	Name
1	120g weight for method A
2	180g weight for method B

*Specifications are subject to change without notice.*



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