

Digital Impact Tester (Charpy, Izod Dual Type Impact Tester for Plastic)



Application

- Plastic, Aluminum, Glass

Feature

- Designed to measure the impact of plastic, aluminum, glass etc., this is the equipment that measures and records intrinsic impact and stress of a test piece automatically by giving a shock with regulated energy and measuring the size of absorbed energy after making a standard test piece as a notch with a definite depth in accordance with standards such as ASTM, ISO, JIS, KS etc.
- Impact Tester that obtained CE certification for the first time in Korea
- I-ZOD & CHARPY Dual Impact Tester
- Unitary transformation function and automatic calculation of impact value
- Measurement of low and high-temperature impact by environment chamber
- Applied User Guide Map function for the first time in Korea (Function to provide user with test guidance)
- Graph & Data Report printing function
- Auto Calibration & Auto Memory function
- Software & Standard Deviation measurement

Standard

- ASTM, ISO, JIS, KS

Technical Specification		
Model	ST-110CI	
Type	IZOD	CHARPY
Pendulum Weight	60Kgf	100Kgf
Angle of Hammer	130	
Angle Accuracy	0.01	
Display	5.7" LCD Digital Display	
Standard	ASTM D256,D6110, JIS K7110, ISO 179 180/294	
Dimensions	450W x 400D x 590Hmm, 55Kg	