

Distinctive "performance" and "design"  
The leader of 4th-generation digital testers

**KMT**



Zoom

KI-703P / CHARPY

#### ► Summary

The tester is to measure the impact energy from the absorption and transmission energy when the specimen is damaged by the impact to the notch. It is divided into Izod and Charpy impact method depending on the impact transmission method.

#### ► Feature

The high precision equipment is to measure the absorbed energy, impact brittleness and ductility by breaking the specimen by impacting the specimen of metallic material.

#### ▣ DETAILED INFORMATION

##### ► Specification

- Capacity : 300J, 500J
- Hammer Capacity : 19.526kg, 35.54kg
- Hammer Center Distance : 750mm, 900mm
- Anvil Spacing : 60mm
- Hammer lifting angle : : 165°
- Test Standard : ASTM, KS, JIS

##### ► Application

Metallic materials of castings and cast steel

Plastic, rubber, paper, fiber