

QC-9130(A) Digital Metal Impact Tester

Standard

EN 10045, ASTM E 23-00a, GB T229, ISO 148

Description

It is suitable for metal material of large capacity impact tester. It used hammer once of swing impact specimen which broken was based on hammer of initial angle and after strike of angle to get hammer of loss energy which is material of impact energy value. This tester of feature is high precision, easy operation and the hammer will be auto return after finish impact. The test result can get from digital display and no need to complicate to calculation.

Industry

Metal

Appearance



Specification

Model	QC-913A	QC-9130
Capacity	100J · 150J	300J · 450J
Туре	CHARPY TYPE	
Speed	Impact speed: 5 m/sec ± 10%	
Best testing range	The hammer capacity within 20% ~ 80%	
Machine displays of angle	0.05°	
Impact angle	150°	
Feature	The hammer will be auto return after test. The hammer with electric brake function. Auto display impact data after test. With protect cover to collect sample which is after tested.	
Energy unit	J \ J/mm \ J/cm \ J/mm^2 \ J/cm^2 \ KJ/m^2 \ Kg-cm \ Kg-cm/mm \ Kg-cm/cm \ ft-lb \ ft-lb/in \ ft-lb/in^2	
Power	Single phase 220 V	
Dimension	188 × 65 × 178 cm	210 × 95 × 208 cm
Weight	710 kg	900kg

Related Product

OC-9150 Impact Metal Specimen Angle Cutting Device	QC-9150	Specimen Angle Cutting Device
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QC-639C(D) Mechanical Impact Tester

QC-639F(G) Digital Impact Tester

*Cometech reserves ultimate modification right of product specification.

1st Version2018



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