

HST XJU ASTM D256 Izod Pendulum Impact Testing Machine



Picture is for reference only

Application:

This Impact Test is mainly used to measure the impact toughness of rigid plastic, reinforced nylon, fiberglass, ceramics, cast stone, insulation materials and other non-metallic materials. It is the ideal testing equipment in the chemical industry, scientific research institutes, universities and quality testing departments.

Standard:

ISO180, ASTM D256 and the equivalent.

Specification:

Model	HSTXJU-5.5	HSTXJU-22
Standard	ISO180,ASTM D256	
Display	Dial	
Impact velocity	3.5m/s	
Impact energy	(1J optional), 2.75J, 5.5J	11J, 22J
Impact center distance	335mm	
Pendulum angle	150°	
Scale division	0.01J, 0.025J, 0.05J	0.1J, 0.2J
Distance between striking edge and top surface of jaw	22.0mm±0.2mm	
Corner radius of striking edge	R=0.8mm±0.2mm	
Power supply	AC220V, 50Hz	
Dimensions	830×300×890mm	
Weight	100kg	

