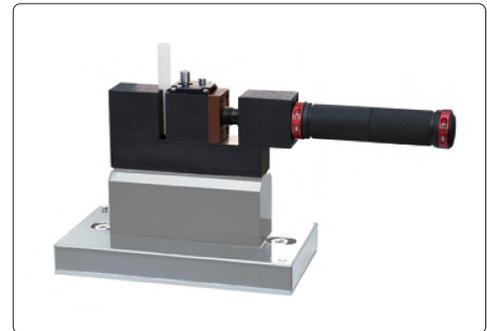


# IZOD IMPACT TESTING MACHINES (STANDARD TYPE)



**ITM-JB22**



support (included)

- According to GB/T 1843, GB/T 21189, JB/T 8762, ISO 180
- For impact resistance testing of non-metallic materials such as rigid plastics, reinforced nylon, fiberglass reinforced plastics (FRP), ceramics, cast stone, electrical insulating materials, etc.
- Locknut-mounted pendulum for easy replacement
- With a safety guard

### SPECIFICATION

Code		ITM-JB5	ITM-JB22
GB/T 1843 ISO 180	Izod impact energy	1.0J, 2.75J, 5.5J	11J, 22J
	radius of the pendulum	335mm	
	impact velocity	3.5m/s	
	angle of the striking edge	75°±1°	
	radius of the striking edge	0.8±0.2mm	
	rake angle of the cutting edge	5°	
	relief angle of the cutting edge	10°	
	angle of the striking edge	30°±1°	
	distance from striking edge to top surface of the vise	22±0.2mm	
pendulum pre-elevation angle	150°		
Resolution of energy		0.001J	
Resolution of angle		0.01°	
Power supply		AC 220V, 50Hz, 0.1kW	
Dimension (L×W×H)		1060×320×900mm	
Net weight		120kg	

### STANDARD DELIVERY

Main unit		1 pc
Izod pendulum	ITM-JB5	2 pcs
	ITM-JB22	1 pc
Pendulum weight		1 set
Centering template		1 pc
Standard Izod support		1 pc