

UBO

UP-6182B Charpy Impact Tester



Uses: This machine is used for testing the impact strength of engineering plastic, FRP, ceramic, cast stone, plastic electrical appliance, insulation material, plastic pipe etc.

Standard: ISO180、GB/T2611、JB/T8761

Technical parameters :

- 1、 Operating temperature (15-35) °C
- 2、 Impact speed : 3.5m/s
- 3、 Impact Energy : 1J 、 2.75J、 5.5J、 11J、 22J
- 4、 Impact pendulum force : Pd1=0.535N•M

Pd2.75=1.4737N•M

Pd5.5=2.9474N•M

Pd11=5.8949N•M

$$Pd_{22}=11.7898N\cdot M$$

- 5、 Bob Angle : $150^{\circ}\pm 1^{\circ}$
- 6、 Impact center distance : 335mm
- 7、 Impact blade fillet radius : 0.8 ± 0.5 mm
- 10、 Distance from Impact blade to the jaw : 22 ± 0.2 mm
- 11、 Size : 560 (length) * 300 (width) * 840 (height) mm
- 12、 Weight : 135kg