

Shoe Toe Impact Tester



Product information

This machine, incorporating a steel striker adapted to fall freely on vertical guides from a predetermined height to give the required impact energy to the toe of safety footwear for measuring the degree of the dent. In addition, the toecap should not develop any cracks on the test axis with go through the material.

Technical parameter

Falling weight	20 ± 0.2 kg ; 22.7 ± 0.23 kg; 5±0.1kg(Optional)
Impact energy	10~200J Optional
Stroke	0~1100mm Adjustable
Dimension(W×D×H)	Main unit:83 cm ×60 cm ×235 cm
Control cabinet	27 cm ×27 cm ×115 cm
Lifting method	Motor drive
Weight (approx.)	240 kg 650kg
Power	1 φ AC 220V 50Hz(or specified by user)

Standard: ASTM F2412