

Falling Hammer Impact Testing Machine

Model: LYFIT-300



This machine is widely used for testing the impact strength of plastic materials and pipe components, and is also suitable for external loads impact strength tests for plastic board, glass fiber, reinforced plastic and various other non-metal material.

The machine is designed with relevance to standards ISO3127, ISO 4442 and GB/T 14152.

● Specifications ●

Max Impact energy: 300J

Drop weights: 0.25~15.00kg, 0.125kg as the adding step

Drop height: 0~2000mm

Hammer lift speed: 0-40mm/s

Diameter of the specimen: $\Phi 10$ - $\Phi 400$ mm

Option: $\Phi 10$ - $\Phi 630$ mm

Weight radius: SR5, SR10, SR30 □ D25, D90

Power supply: 220V \pm 10% 50/60HZ □

Overall dimension of host machine (L \times W \times H):
850mm \times 750mm \times 3550mm

Weight: 600kg

Standard Accessories:

LCD Controller Standard Weights
from 0.05kg to 5kg

