

Product Name :
Computer Control Electronic Pendulum Impact Testing
Machine

Product Code :
CHINAELABC3800002



Description :

Computer Control Electronic Pendulum Impact Testing Machine

Technical Specification :

Controlled by a fast and accurate FPGA unit.
Integrated with a large storage for testing data recording and saving.
Support for automatic/manual printing.
Impact energy displayed intuitively on the LED screen in a large font size.
Capable of communications with a computer, enabling computer software controlled operations.
Software logic protection on installing, latching, unlocking and releasing, eliminating operation mistakes.
Specially designed control panel, beautiful and easy-to-use.

Capacity: 450
Pendulum moment: 241.1543 N.m
Angle resolution: 0.1
Angle of striking: 1500
Distance between pendulum rotating center and specimen center: 750 mm
Velocity of striking: 5.2 m/s
Support span: 40mm
Radius of curvature of supports: 2.5mm
Angle of slope of supports: 0°
Angle of taper of supports: 11°±1°
Radius of striking edge: 2-2.5mm
Angle of striking tip: 30°

Thickness of striking: 16 mm

Specimen dimension (Length x width x height): 55×10×10mm, 55×10×7.5mm, 55×10×5mm

Dimension (length x width x height): 1950×575×1460mm

Display: touch screen

Power consumption: 800W

Power requirements: 3-phase, 5-line, AC 380V±10% 50Hz



Engineering Lab China