



DOUBLE ARM DROP TEST MACHINE



FEATURE

- This machine can perform free drop tests on the surfaces, corners, and edges of packages. It is equipped with a digital height display and uses a decoder for height tracking, which allows it to accurately provide the products drop height, with an error of no more than 2% or 10mm compared to the preset drop height. The machine features a dual-arm single-column structure, automatic reset, electric drop, and electric lifting devices, making it easy to use; its unique hydraulic cushioning system significantly enhances the machines lifespan, stability, and safety. The dual-arm design facilitates product placement, with the impact surface angle error of the drop angle being less than 50 degrees.
- This machine complies with standards: GB4757.5-84 JB/T 7407-94 ISO2248-1995 "Packaging-Vertical Drop Test for Complete and Full Cargo Transport Packaging."

SPECIFICATION

MODEL	ADM-1200
Drop Height	400~1500mm
Maximum weight of specimen	80kg
Maximum size of specimen (L x W x H)	800x800x1000mm
Falling panel area (L x W)	1200×1400*10mm
Falling error	±10mm
Drop plane error	<1°
External dimensions (L x W x H)	1200×1400×2300mm
Control box size (L x W x H)	350×350×1100mm
Machine weight	450kg
Net weight	300kg
Power supply	1 φ ,AC380V,50Hz, 10A
Transmission mode	electric transmission, manual reset