



OUR EQUIPMENT. YOUR SUCCESS.

TECHLABSYSTEMS

AD-125

ACCUDROP™ 125 LB. CAPACITY DROP TESTER

Precision drop testing at an affordable price. We call it the ACCUDROP™ 125 drop tester. This drop tester represents the ultimate in product and package performance testing and is designed to meet a wide variety of global testing needs.

TEST WITH CONFIDENCE

Model AD-125 is one of three models in the ACCUDROP™ Series. It helps determine the ruggedness of packages and the effectiveness of their interior cushioning when exposed to impact during material handling. The effects of dropping are easily duplicated in a laboratory setting using controlled and precise flat, corner, and edge drop tests.

Complies with ISTA, ASTM, ISO, MIL STD, and other internationally recognized test standards.

MODEL AD-125 ACCUDROP™ FEATURES

Electric Hoist Lifting Mechanism with Dual Leaf Drop Action

- 125 lbs (57 kg) maximum payload capacity
- 36" W x 36" D (914 x 914 mm) steel (ASTM compliant) impact surface
- 36" W x 26" D (914 x 660 mm) maximum test item impact zone (standard baseplate)
- 8" - 84" (203 - 2134 mm) adjustable drop height (custom heights available)
- Reset Disable Switch for preventing package interference on low drops
- Drop height indicator scale allows drop height to be read from floor level
- Hand held pendant for raising and lowering drop arm release
- Drop release using foot actuated pedal
- Versatile package height
- Package Holding Fixture holds package in correct orientation prior to drop



ACCUDROP 125 AD-125

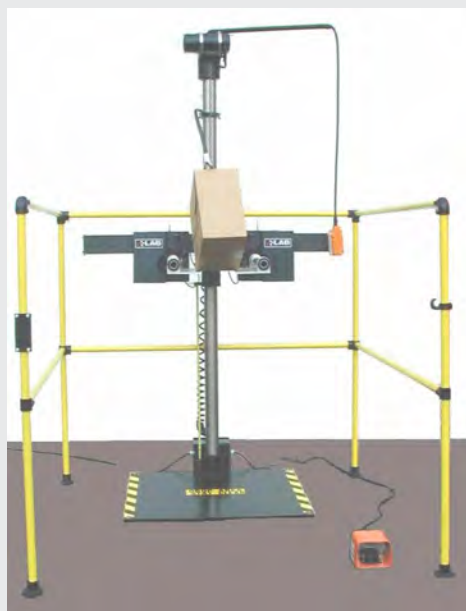
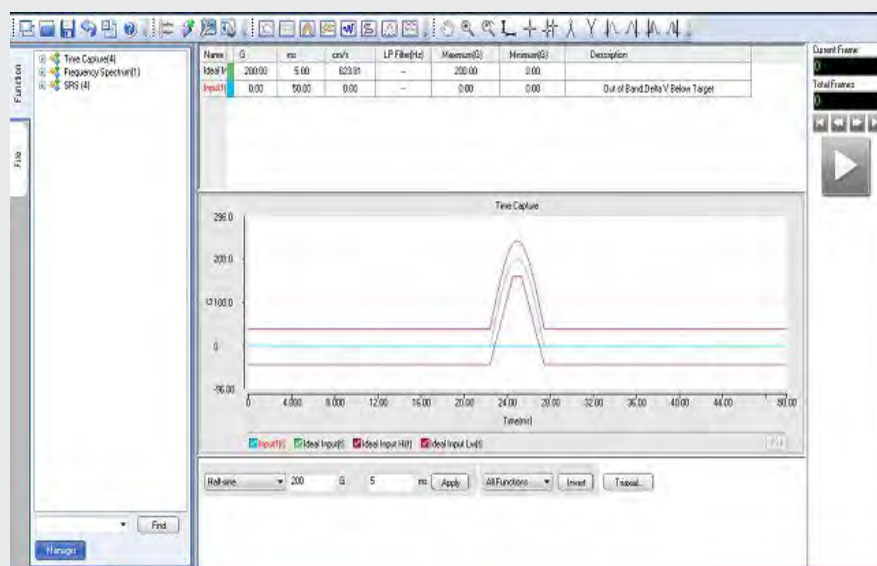
Dual Drop Leaf Release Mechanism



AD-125 ACCUDROP™ OPTIONS

- Extended drop height
- Enlarged base plate for larger packages
- Extended drop arm for wider packages
- Wooden base plate for MIL STD 810 testing
- International power source/CE Compliance
- Safety Fence

SAFETY FENCE/CE COMPLIANCE

DAS-105 DATA ACQUISITION SYSTEM:
DROP & SHOCK

STANDARD SPECIFICATIONS

AD-125



Payload Capacity	125 lbs / 57 kg
* Drop Height	8-84 in / 203-2134 mm
* Base Plate	36x36 in / 914x914 mm (WxD)
* Product Impact Zone	36x26 in / 914x660 mm (WxD)
* Utility Requirement	100-120V/1PH/50 or 60Hz, 10 Amp
Machine Weight	1,000 lbs / 454 kg
Machine Dimensions	108x60x36 in/2.7x1.5x0.9 m (HxWxD)

* Please consult L.A.B. Equipment, Inc. for non-standard specifications

Due to our continuous commitment to product development, the above specifications and features may be modified without notice.