

## ASLI Drop Test Machine



### Drop Test Machine

#### Application:

Drop Test Machine is applied to assess the package in the actual transportation, loading and unloading process by dropping the degree of impact, impact-resistant strength and evaluate the reasonable of packaging design.

#### Features:

1. The main axle of tester used dual axle rode, high precision and good stability. Power failure safety design, it will be kept the original condition under power cut and the swing arm will not break away unusually.
2. The tester has set limits upward and down, will not exceed safety range when testing.
3. Support arm with electronic reset capability, can avoid the accident by manual operation.
4. Multi-functional sample supporter: Can rapidly fix the different size package to test the package edges, sides and corners.
5. Micro adjusting control, can rapidly set to the needed testing height

#### Technical Parameters:

Model	AS-DT-120	AS-DT-150	AS-DT-200
Max. Weight of Test Samples (Kg)	≥200	100	100
Height of Drop (mm)	0~1200	300~1500	300~2000
Max. Dimension of Test Sample WxHxD (mm)	1200x1200x1200	1000x800x1000	1000x800x1000
Falling Floor Size WxHxD (mm)	1400x50x2000	1700x50x1200	1700x50x1200
Drop Method	Face, edge, angle		

Test Bench	1400x2000x1800	1700x2700x1200	1700x2700x1200
External Dimension WxHxD (mm)			
Weight (Kg)	150 0	600	700
Power	AC 380V		