



>I innShock

INCLINED IMPACT TESTER

The Inclined Impact Tester evaluates the ability of loads to withstand horizontal impacts or crushing forces thanks to the gravity force.



IMPACT TESTS SUPPORTED

> ASTM D4169

Standard practice for performance testing of shipping containers and systems.

> ISTA Procedures

1A, B, C, E, G, H; 2A, B, C; 3B, E, K; 4 Series; 6-SAMSCLUB, 6-AMAZON.COM.

Technical specifications:

- > Impact velocity up to 2.5 m/s.
- > Testing load up to 2.000 kg.
- > Test platform different sizes.
- > Smooth displacement.
- > Hydraulic dumpers.
- > 10° inclined plane.
- > Touch and intuitive controller.

Optional:

- > Hazards.
- > Speed sensor.
- > innVision SET: high-speed camera and software to measure the unit load deformation, generating a report.



INCLINED IMPACT TESTER SERIES

Model	Max. Imp. Vel.		Platform		Max. Load	
	m/s	in/s	mm x mm	in x in	kg	lb
SF-HII500	1,5	5,9	1.000 x 1.000	39,4 x 39,4	500	1.100
SF-HII800	2,5	9,8	1.400 x 1.400	55,1 x 55,1	800	1.760
SF-HII1000	2,5	9,8	1.400 x 1.400	55,1 x 55,1	1.000	2.200
SF-HII1500	2,5	9,8	1.500 x 1.500	59,1 x 59,1	1.500	3.300
SF-HII2000	2,5	9,8	1.500 x 1.500	59,1 x 59,1	2.000	4.400

All our solutions comply with the security standards to guarantee the CE Mark.
If you are interested in getting a custom solution, please do not hesitate to contact us.

www.safeloadtesting.com
www.safeloadtesting-usa.com

TESTING EQUIPMENT | CONSULTANCY | TRAINING | AFTER-SALES SERVICES

NOTE: Safe Load Testing Technologies reserves the right to modify these specifications at any time without notice due to the continuous product innovation.