



⇒ innSlide

The innSlide Hybrid Stability Tester is an advanced high-tech machine designed to evaluate load stability through dynamic and static tests. It combines horizontal acceleration and static tilt tests in a single solution.



Image: HSBT2000

Simulate low-frequency accelerations and decelerations.

Reduce the use of stretch film by 20-30%

Ensure compliance with international standards

Average reduction of 15-20% in CO2 emissions

Industries





Image: HSBT1500

Optional accessories

- Sine Sweep Module
 - Natural frequency
 - Standard fatigue
- Demo Software – to showcase the machine in events, trade shows, etc.
- Up to 2 additional distance sensors

• innVision

- innVision PRO
EUMOS report generator

Technical specifications

- World's first ever 2-in-1 dynamic and static acceleration tester.
- Run stability and tilt tests without removing the cargo.
- Compact Equipment: 3 x 1.4 m (118 x 55 in)
- Transmission: Servomotor – Screw – Nut

Stability test supported

- EUMOS 40509
- US FMCSA
- EN 12642
- EN 12195
- ISTA 6-AMAZON.COM-SIOC; ISTA 3B,3E
- DIN 55415
- ISO 10531
- ASTM D5414
- JIS Z 0020

Model	Max. Load Weight (0.8g)		Platform Size		Stroke		Barricade Height		Max. Inclination Angle (°)
	kg	lbs	mm	in	mm	in	mm	in	
HSBT500	500	1102	1400 x 1400	55 x 55	1000	39	2200	87	30
HSBT1000	1000	2205							
HSBT1500	1500	3307							
HSBT2000	2000	4409							

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