



innTilt

The TLE Tilt Tester replicates load behavior during transportation by simulating turning and acceleration to assess load stability. The TLE model automates tilt tests, measuring deformation with high-precision sensors, and allows data export for analysis.

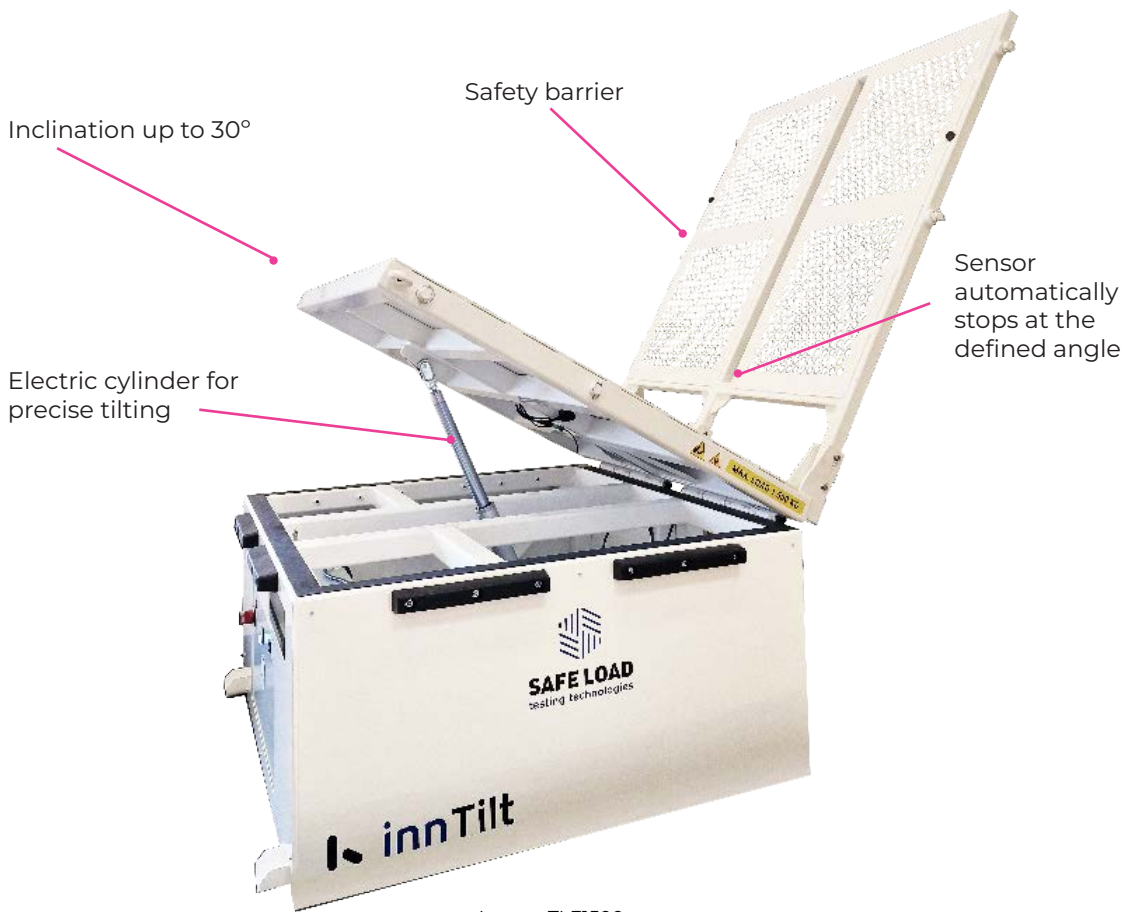


Image: TLE1500

Industries



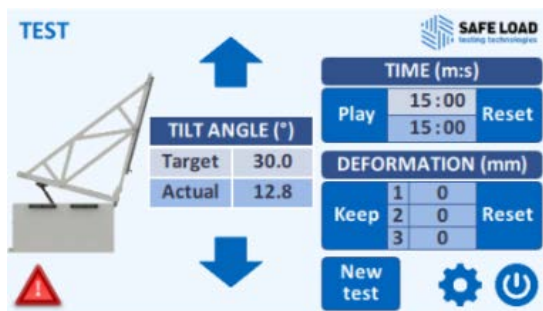


Image: Test operation

TLE Technical specifications

- Electrical machine
- Measure, record and export the deformation
- Run the test automatically
- Constant speed for controlled testing
- Touchscreen controller with auto or manual mode

Optional accessories

• innVision

- innVision ST
Additional distance sensors (up to 3 units)

TLE tests supported

- EN 12642
- EN 12640
- EN 12195 - Standard
- ISO 10531
- DIN 55415
- ASTM D5414
- ISTA 3B, 3E; ISTA 6 AMAZON -SIOC Type B to H; ISTA 6 SAMCLUB Type B to D

Model	Max. Load Weight		Max. Inclination angle (°)	Inclination Speed (° per second)
	kg	lbs		
TLE1500	1500	3307	30	0.1 to 1.3
TLE2000	2000	4409		

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