



# X innPress

The Compression Tester is used to conduct load testing by applying vertical and lateral compressive forces, simulating the pressures that may be experienced during handling or warehousing.

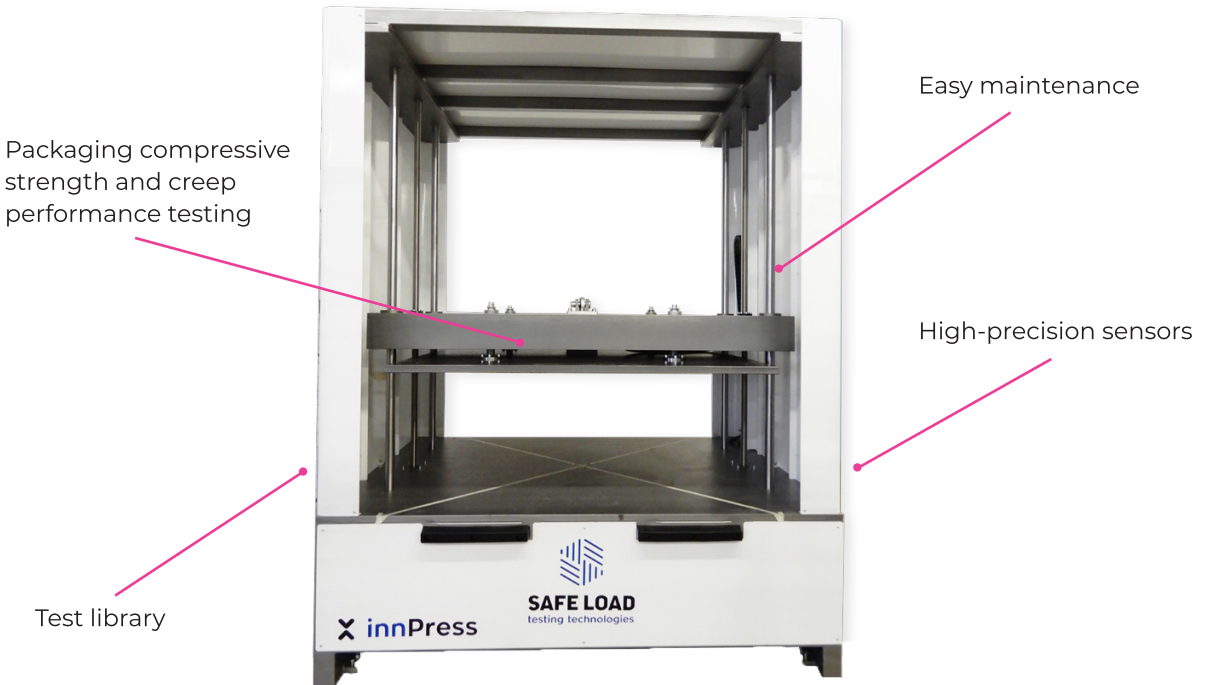


Image: CM25

Evaluate the protective capabilities of packaging materials and systems.

Identify the most effective packaging options for the products and distribution cycle.

Promote sustainable and optimized packaging designs.

Provide valuable insights to mitigate risks and prevent product damage.

Ensure product quality and minimizing losses during delivery.

Ensure compliance with industry, government and company regulations.

**For all industries**





Image: CM200-2100

### Optional accessories

- Fixed or floating platter
- Accessories for ISO 8611
- Temperature and humidity register

### Technical specifications

- Variable compression speed: 5-200 mm/min
- Load accuracy: <0,5%
- Position accuracy: <0,1 mm
- Test data in real time
- Intuitive controller
- Different testing modes:
  - Constant rate
  - Apply and hold
  - Apply and release

### Compression tests supported

- EN 15552
- ASTM D4169
- ISTA 1C, 1D; 2A, 2B; 3E, 3F, 3H; 4 Series; 6-FEDEX; 6-SAMSCLUB; 6-AMAZON.COM
- MIL-STD-810
- ISO 2872, ISO 12048, ISO 13820
- JIS Z 0202, JIS Z 0234

Model	Max. Comp. Force (kn)	Max. Stroke		Platform Size	
		mm	in	mm	in
CM10-500	10	500	19.6	500 x 500	19.6 x 19.6
CM25-500	25	500	19.6	500 x 500	19.6 x 19.6
CM25-1300		1300	51.2	1000 x 1000	39.3 x 39.3
CM50-1600	50	1600	62.9	1000 x 1000	39.3 x 39.3
CM50-2100		2100	82.6	1500 x 1500	59 x 59
CM100-1600	100	1600	62.9	1500 x 1500	59 x 59
CM100-2100		2100	82.6	1500 x 1500	59 x 59
CM200-1600	200	1600	62.9	1500 x 1500	59 x 59
CM200-2100		2100	82.6	1500 x 1500	59 x 59

#### Europe Headquarters

C/Velluters 1, nave 9,  
46980 Paterna - Valencia (Spain)

Office: +34 963929595  
Cell Phone: +34 689797409  
Email: [contact@safeloadtesting.com](mailto:contact@safeloadtesting.com)

[www.safeloadtesting.com](http://www.safeloadtesting.com)

#### America Headquarters

120 NE 27TH STREET #900  
Miami, FL 33132 (USA)

Axel Amezcua: +1 (773) 543 0289  
Kevin McIntosh: +1 909-996-7442  
Email: [contact@safeloadtesting-usa.com](mailto:contact@safeloadtesting-usa.com)

[www.safeloadtesting-usa.com](http://www.safeloadtesting-usa.com)