



X innPress

The Compression Tester is an electromechanic vertical compression machine designed to test compressive strength and creep performance of products and their packaging.

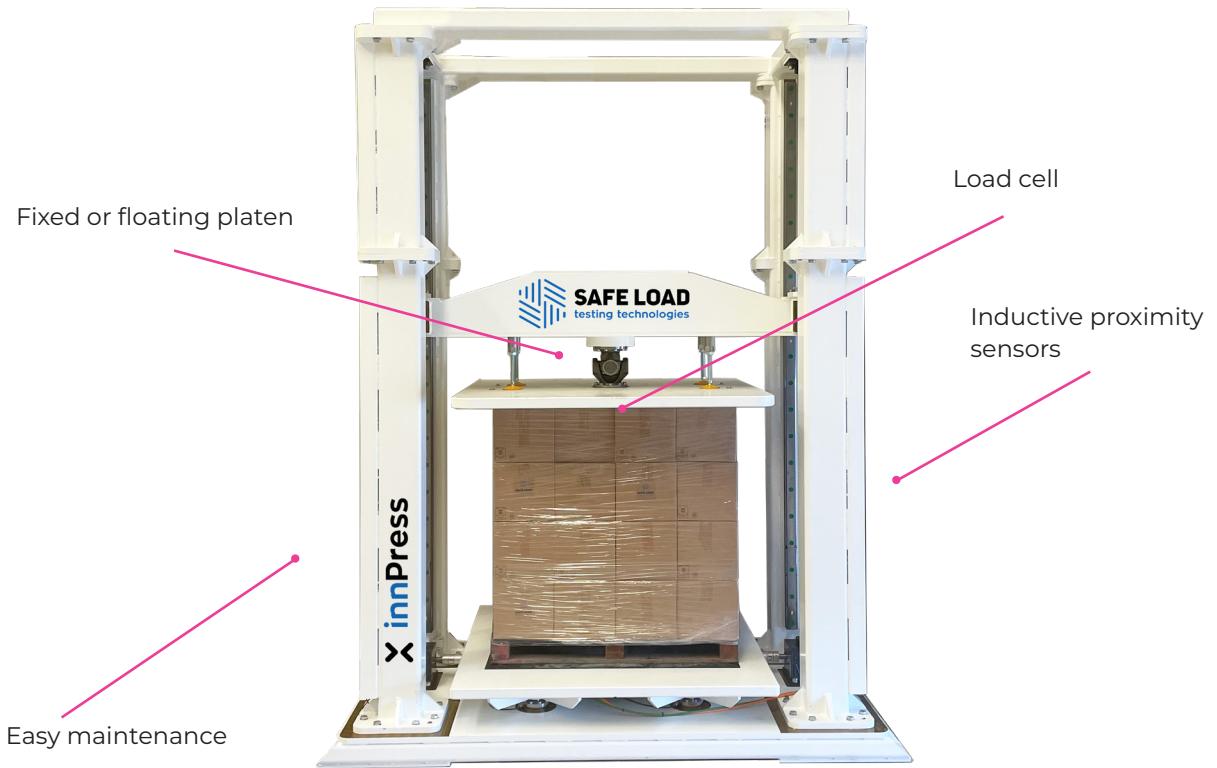


Image: CM200-2100

Evaluate the protective capabilities of packaging materials and systems

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

Ensure compliance with industry, government or company regulations

Industries



Technical specifications

- Variable compression speed: 5-200 mm/ min
- Load accuracy: ≤ 0.5%
- Position accuracy: ≤ 0.1 mm
- Testing data in real time
- Spindle transmission reduces noise, increases precision
- Different testing modes preset:
 - Apply and hold
 - Apply and release
 - BCT determination
 - Creep characterization

Optional accessories

- Table to lower compression range
- ISO 8611 Accessories for pallets

Compression tests supported

- EN 15552: 2008
- ASTM D642, ASTM D4169
- ISO 8611, ISO 13820, ISO 12048, ISO 2872
- ISTA procedures 1C, D; 2A, B; 3E, F, H, L; 4 Series;
- 6-FEDEX - A, 6-FEDEX - B; 6-SAMSClub Type A-D, 6-AMAZON.COM-SIOC Type B-H
- FEFCO 50
- TAPPI T804,
- JIS Z0212,
- GB/T 16491,
- GB/T 4857.4,
- QB/T 1048-2004



Image: Table for small loads

Model	Max. Comp. Force (kn)	Max. Area Stroke		Platform Size	
		mm	in	mm	in
CM10-500	10	500	20	500 x 500	20 x 20
CM10-1300		1300	51	1000 x 1000	39 x 39
CM25-500	25	500	20	500 x 500	20 x 20
CM25-1300		1300	51	1000 x 1000	39 x 39
CM50-1600	50	1600	63	1000 x 1000	39 x 39
CM50-2100		2100	83	1500 x 1500	59 x 59
CM100-1600	100	1600	63	1500 x 1500	59 x 59
CM100-2100		2100	83		
CM200-1600	200	1600	63	1500 x 1500	59 x 59
CM200-2100		2100	83		

Europe Headquarters

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

Office: +34 963929595
Sales: +34 689797409 / +34 672387614
Email: contact@safeloadtesting.com

www.safeloadtesting.com

America Headquarters

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

Tech Support: +1 773 692 6363
Sales: +1 909-996-7442 / +1 813-815-2419
Email: contact@safeloadtesting-usa.com

www.safeloadtesting-usa.com