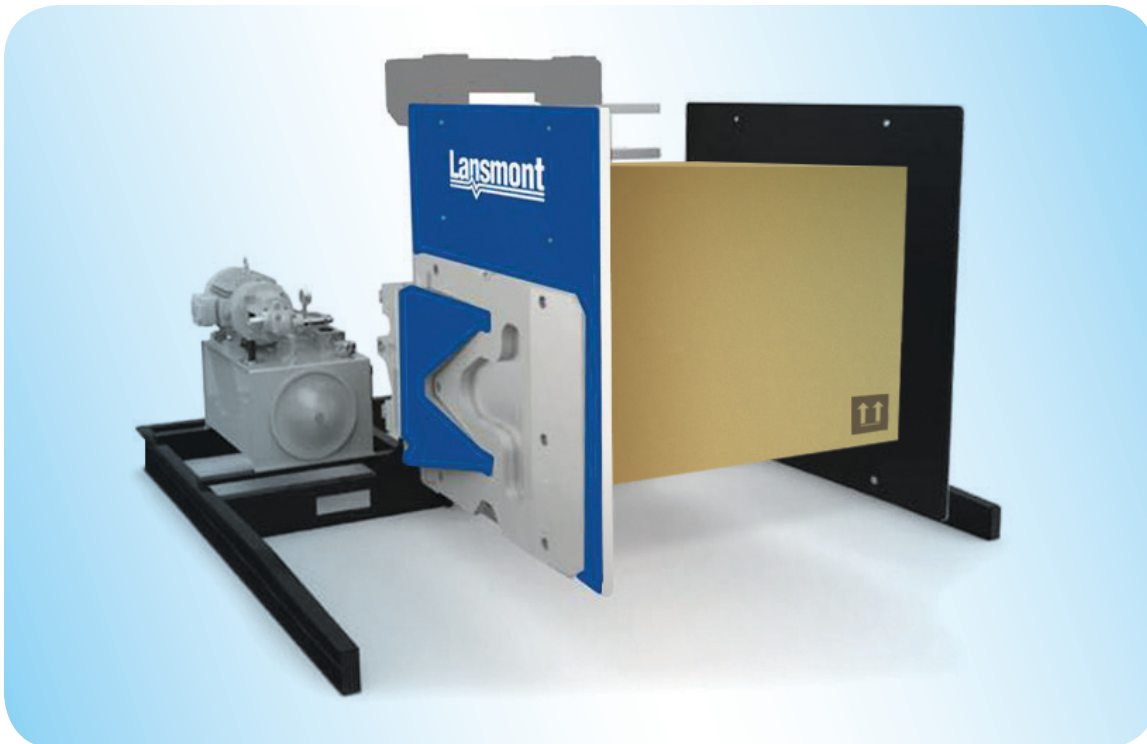


# Clamping Compression Tester



Standard system provided with manual controls.

Severe horizontal compressive forces occur when packaged-products are mechanically handled at different points within the supply chain. Packages can also experience extreme horizontal compressive forces in both the e-commerce and parcel environments as fast moving packaged products accumulate at various points in those supply chains.

To evaluate the performance of packages, components, and materials under such loads, Lansmont offers a the Clamping Compression Tester. Lansmont Compression Testers comply with industry standard package testing specifications including ASTM, ISTA, ISO, and MIL-STD. The Clamping Compression Tester delivers ISTA 6 Series capability for both Amazon and Sam's Club testing requirements.

## PERFORMANCE SPECIFICATIONS

Clamping Pressure @ Load Center	Max Test Item Weight	Platen Size	Max Platen Opening
2,650 psi	5,000 lbs	48 x 48 in	21.0 – 76.5 in
1,200 kg/mm	2,268 kg	122 x 122 cm	53 – 194 cm



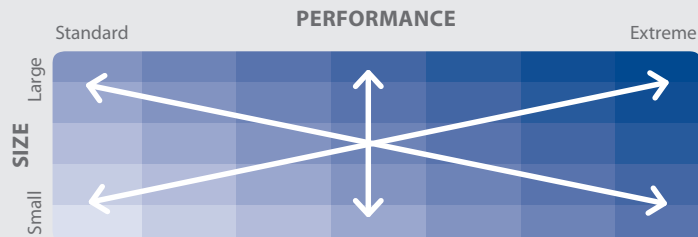
# Clamping Compression Tester



## STATIONARY STAND WITH MAST AND CARTON CLAMP

Integrates multiple attachments to clamp and lift loads from a pallet.

- Allows manual load transfer to a pallet, slip sheet, slave board, etc.
- Ideal for low volume application where manual operation is required.
- The stand is complete with power pack—including motor, fluid reservoir, starter box, and adjustable relief valve.
- Easily installed by connecting to power source.
- Stand must be anchored to the floor.
- Can be loaded with hand operated pallet jack as well as a forklift.
- Manual lever controls for lifting and opening the clamp attachment. Also available with push-button pendant control box or fully automated.
- Various lifting heights available for special applications.
- Can be designed to accept various size loads and pallets.
- Can accommodate other clamping attachments such as multipurpose clamps, fork clamps, rotating clamps, etc.
- Can be used as a test stand to repair and test various attachments.
- Capacity to 5000 lbs. (2268 kg).



## MADE TO ORDER

Not quite the equipment size or performance level that you need? If we do not already manufacture the test machine ideally suited for your company's testing applications, our engineering team can custom design a test system specific to your needs.