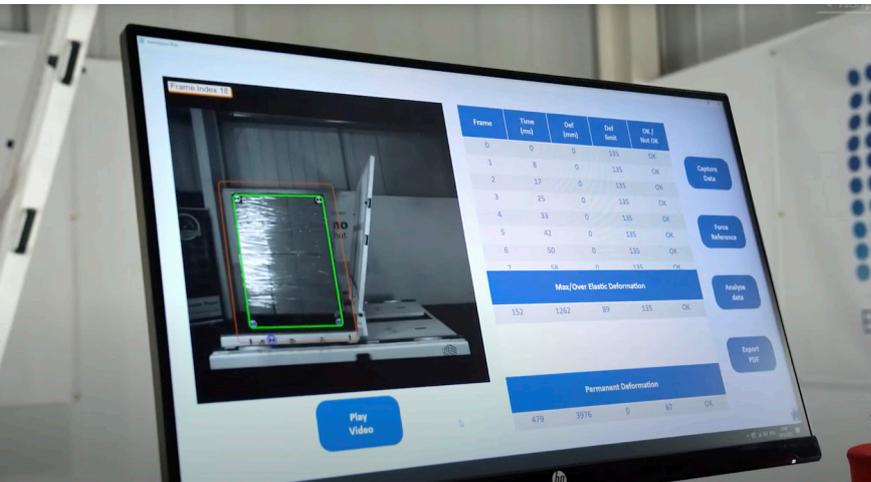


Samuel Grant Packaging have created the most advanced pallet testing facility in the UK, The Samson Nano Lab.

In launching their new Samson Nano Slingshot, Samuel Grant can now test and certify pallets to EUMOS: 40509 2020 (The European Safe Logistics Association) standards.

This test replicates acceleration of 0.8G during transit and proves how the load would perform on the vehicle.

Inadequate load containment poses many potential dangers. Significant injuries are likely to occur when unstable loads are able to shift, whether during transportation, or the loading and unloading process.



Unsafe loads can cost thousands of pounds in reworking damaged goods, loss of company reputation, and irretrievable waste of perishable goods. Badly wrapped pallets can displace goods, and cost lives.

Pallet stability should be seen as a high priority for anyone moving or despatching goods.

The Samson Nano Slingshot uses the latest technology to test and record pallet stability. Pallets are loaded onto the acceleration table, images are recorded frame by frame during the test, producing a detailed analysis of the stability and integrity of the load. Too much movement in the pallet creates a fail.

Only a correctly wrapped pallet using the right tension and right amount of film will pass, creating best practice and allowing the

Samuel Grant team to certify the load to exacting EUMOS standards. EUMOS are aiming to reduce fatalities through the logistics supply chain to zero by 2050.

The Slingshot is situated in the dedicated Lab testing facility within Samuel Grant's Sheffield branch.

The Samson Nano achieved the Queen's Award for Innovation. The Slingshot and EUMOS testing facility combination is our latest added value offering to Logistics companies, manufacturers, indeed any business needing to send goods through a distribution supply chain with confidence.

Contact the team at Samuel Grant today to arrange a demonstration of the Slingshot.

