



**Product Code: GT-7001-DSU**

## Servo Control Container Compression Tester

### Description:

The GT-7001-DSU is specifically designed to assess the compressive strength of cardboard boxes and containers. The specimen, placed between two parallel plates, is compressed under a constant force.

### Technical Specifications

<b>Capacity:</b> 20, 50, 100 kN	<b>Unit:</b> Kgf, lbf, N, kN, kPa, Mpa
<b>Load resolution:</b> 1/500,000	<b>Load accuracy:</b> $\pm 0.5\%$
<b>Test space (L xW xH):</b> 1200 x 1200 x 1000mm (or specify)	<b>Display:</b> U70 materials testing software
<b>Compression speed:</b> 0.001 to 200mm/min (adjustable)	<b>Speed accuracy:</b> $\pm 0.5\%$
<b>Motor:</b> AC servo motor	<b>Dimensions - Main unit (DxWxH):</b> 196x120x199 cm
<b>Dimensions - Computer/Desk (DxWxH):</b> 109x 65 x 116 cm	<b>Weight - Main unit (approx.):</b> 1240kg
<b>Weight - Computer/Desk (approx.):</b> 60kg	<b>Power:</b> 3 $\phi$ , AC220V, 50/60HZ, 15A / 3 $\phi$ , AC 380V, 50/60HZ, 12A (or specify)

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