



**Product Code:** GT-7010-D2ELP

### Micro-Computer Tensile Strength Tester

#### Description:

The GT-7010-D2ELP is a single column and floor type tensile strength tester. Equipped with a high precision micro-computer control system, extensometer, and printer, it fulfills the testing needs for various strength tests.

#### Technical Specifications

<b>Capacity (optional):</b> 100, 200, 500 N; 1, 2, 5 kN	<b>Unit:</b> kgf, gf, tonf, lbf, N, kN
<b>Load resolution:</b> 1/50,000 (U26)	<b>Load accuracy:</b> ±0.5%
<b>Stroke (excluding grips):</b> 1000 mm	<b>Speed control method:</b> Closed-loop speed control
<b>Test speed:</b> 5 to 500 mm/min (adjustable)	<b>Stroke resolution:</b> Stroke: 0.00125 mm / extensometer: 0.025 mm
<b>Indicator:</b> Printable, display elongation value, test values, max. value & break values	<b>Dimensions (W×D×H):</b> 55×35×182 cm
<b>Weight (approx.):</b> 115 kg (excluding control cabinet and grips)	<b>Power:</b> 1 $\phi$ , 220V, 5A, 50Hz/60Hz (or specify)

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