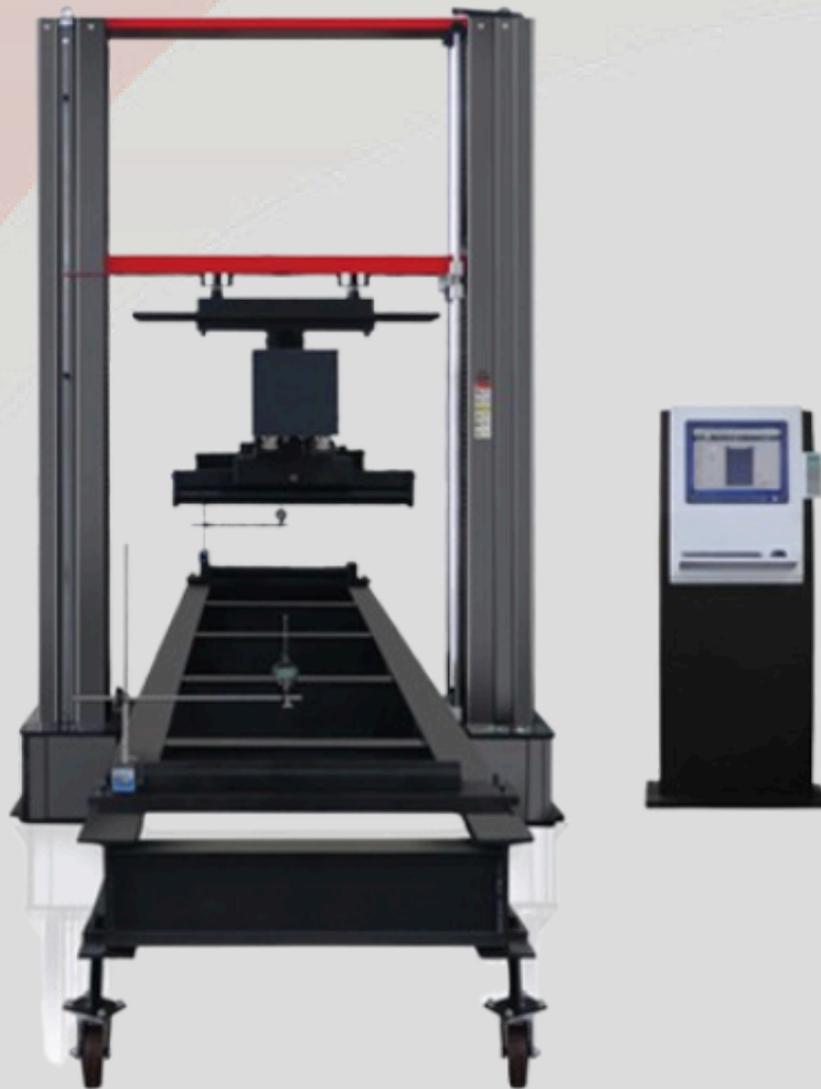


geolometer

ROCK SOLIDLY RELIABLE



GL-ET 102

**Steamed refueling concrete slab
structural performance test
machine**

PRODUCT APPLICATION

Double-column electronic tensile testing machine is mainly used for the mechanical performance analysis and analysis of tensile, compression, bending, shear, etc. of metal materials and non-metallic materials, with three closed-loop control methods of stress, strain and displacement, which can find the maximum force, tensile strength, bending strength, compressive strength, elastic modulus, fracture elongation, yield strength and other parameters. Test and provide data according to GB and ISO, JIS, ASTM, DIN and other international standards.

Product Specifications

SPECIFICATIONS	GL-ET 102	GL-ET 102 S
Mode of Control	Microcomputer Control	
Maximum Load	50 kN	100 kN
Test Resolution	1/±300,000 of maximum test force	
Accuracy Class	Level 1	
Effective Test Length	3000 or 6000 mm	
Effective Test Width	600 mm	
Displacement Resolution	0.025 μm	
Deformation Rate Adjustment Range	0.02 – 5% FS/s	
Error of Deformation Control Rate	Within ±1% of set value	
Deformation Measurement Range	0.2% – 100% FS	
Relative Error of Deformation Value	Within value	
Crossbeam Speed Adjustment Range	0.01 – 200 mm/min	
Power Supply	220V ±10%, 750W	
Dimensions (L × W × H)	2000 × 700 × 2400 mm	
Weight	2300 kg	2500 kg