

Tensile Testing Equipment LB-10TTE



Overview :

Tensile testing equipment LB-10TTE is a floor mounted universal compression and tensile testing unit. It is operated with the motor driven force. The load sensor connection senses the acting force to deliver accurate results.

Specifications :

| | |
|--------------------------|----------------------------|
| Testing capacity | 50 kgs ~ 500 kgs |
| Testing speed range | 50 mm / min ~ 300 mm / min |
| Sampling frequency | 200 times / sec |
| Maximum stroke motion | 1000 mm |
| Testing precision | $\pm 1 \%$ |
| Accuracy | $\pm 0.5 \%$ |
| Degree of disintegration | 1 / 25000 |
| Effective width | 150 mm |
| Dimensions | 650 × 800 × 1000 mm |
| Weight | 96 kgs |

Features :

1. Digital LED screen for Visual monitoring of the delivered results
2. Adjustable testing speed range
3. Fixture inclusive strokes
4. AC motor driven force
5. Operational buttons provide ease of accessibility

Applications :

Used for testing the tensile and compression ability of various products in different plastics, textile, packaging materials, rubber and other goods manufacturing industries and quality control, etc.



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