

## Compression Force Tester

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Introducing the new Model ESM1500 force tester, a highly configurable single-



column force tester for tension and compression measurement applications up to 1,500 lbf (6.7 kN). Suitable for laboratory and production environments, the ESM1500 may be used with an indicator-load cell combination or with a force gauge. For convenience, available FollowMe simplifies test setup via hand-activated force-based positioning. Push or pull on the load cell or force gauge to dynamically adjust the crosshead speed. With generous travel, clearance and depth dimensions, a wide range of tests can be performed including break testing, cycling, limit testing to a load or distance, loadholding, elongation testing, tensile testing, compression testing and more. Various test methods may be satisfied through the control unit, allowing the configuration of test speed, force and distance limits, cycling, preload, and many other functions, all protected by a password.

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Mark-10 Corporation

<http://www.mark-10.com> [1]

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