Data Sheet

Manual Force Test Stand **ES05**

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The compact ES05 test stand is designed for compression testing of up to 30 lbF (150 N). Typical applications include switch contact activation testing, small spring testing, peel testing, and more. A spring-loaded lever allows for repeatable testing with up to 1.5" (38 mm) displacement. The lever mechanism can be repositioned along the length of the column, allowing this stand to be used for various sized samples. The ES05's small footprint makes it particularly well suited to crowded workbenches, while its low weight makes it very portable for field auditing or for quick transportation to other testing areas.

Specifications

| Load capacity: | 30 lbF [150 N] |
|-----------------------|--|
| Loading method: | Spring-loaded lever |
| Maximum travel: | 1.5 in [38 mm] |
| Included accessories: | Force gauge mounting hardware |
| Warranty: | 3 years (see individual statement for details) |

Optional Equipment

Base plate

Contains 25 #10-32 threaded holes for fixture mounting

» Base plate









The ES05 is shown in a switch contact activation test, with Series 5 digital force gauge, extension rod and rubber tip attachment.

In The Box

The ES05 test stand is shipped as shown at left, and includes the following accessories:

- (1) Allen wrench set
- (4) Thumb screw for force gauge
- (1) Resource CD

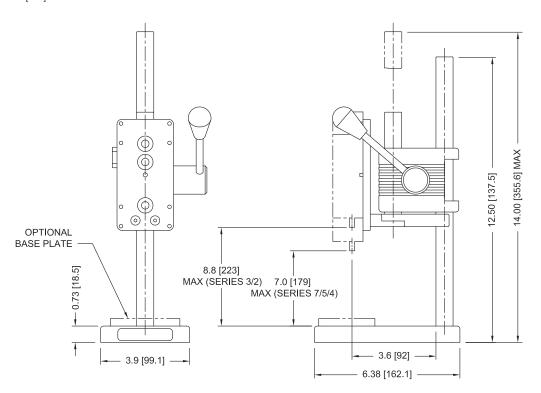


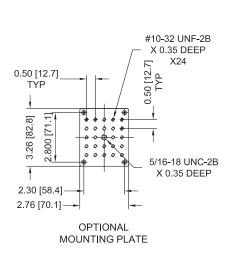


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Dimensions

in [mm]





Ordering Information

| Model No. | Description |
|-----------|------------------------------------|
| ES05 | Test stand, lever-operated, 30 lbF |
| AC1060 | Base plate, threaded holes |

