

# ES05 - MANUAL FORCE TEST STAND

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.

- **COMPACT SIZE**
- **MOUNTING HOLES FOR BENCH MOUNTING**
- **MAXIMUM FORCE: 30 LBF [150 N] (COMPRESSION ONLY)**
- **COMPATIBLE WITH ALL MARK-10 FORCE GAUGES, ACCESSORIES AND GRIPS**
- **MAXIMUM TRAVEL: 1.5" [38 MM]**
- **SPRING-LOADED LEVER OPERATION**
- **LEVER MECHANISM CAN BE REPOSITIONED ALONG THE LENGTH OF THE COLUMN**
- **OPTIONAL BASE PLATE WITH 25 #10-32 THREADED HOLES FOR FIXTURE MOUNTING**
- **COMPETITOR FORCE GAUGE MOUNTING KITS AVAILABLE**

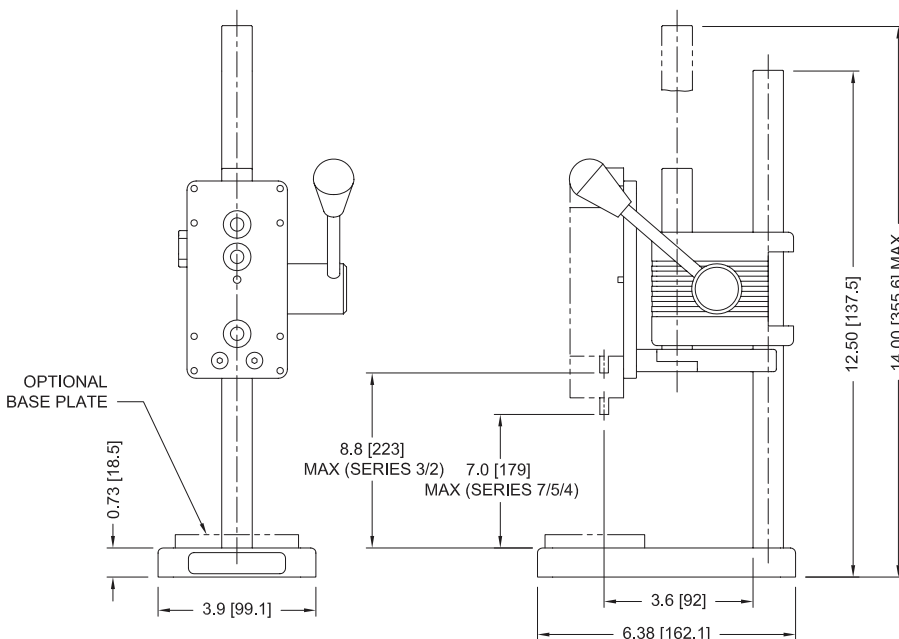
## SPECIFICATIONS

LOAD CAPACITY:	30 lbF [150 N]
MAXIMUM TRAVEL:	1.5 in [38 mm]
LOADING METHOD/RATE:	Spring-loaded lever
INCLUDED ACCESSORIES:	Force gauge mounting hardware
OPTIONAL EQUIPMENT:	Base plate
WARRENTY:	3 years

## ORDERING INFORMATION

Model	Description
ES05	Test stand, lever operated, 30 lbF
ACT1060	Base plate, threaded holes

## Dimensions in [mm]



## ES05 WITH OPTIONAL EQUIPMENT



ES05 Optional Base plate.



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

