



TEX555

High capacity Manual test stand

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Manual test stand for force measurement up to 500 lb

Designed to test up to 500 lb in tension and compression, it is the perfect test stand for application in production that require reliable and speed measurement. The Manual test stand TEX555 is ideal for accurate and repetitive tensile and compression tests. It fits any type of applications as: springs, wire terminals, foam, peeling...

Thank to its revolving hand crank, tests are performed quickly, as the adjustment of the working height using its quick positioning cam handle.

The TEX555 is robust, accurate and its small footprint makes it ideal for use in the factory floor and laboratory. Our entire range of force gauge with internal or external sensor adapts to the TEX555 frame.

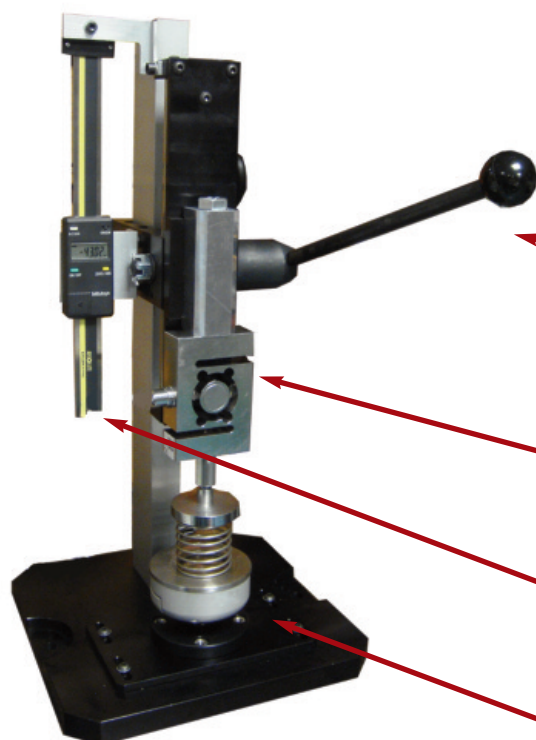
Measures requiring a high capacity or if you want to have a remote display, the test stand TEX555 can be equipped with an external force sensor.

An optional digital travel display is available. It displays in real time the position of the frame with a resolution of 0.0004 in.



Models and Capacity

SPECIFICATIONS	TEX555	TEX555R
Capacity	500 lb	500 lb
Crosshead travel	7 in	7 in
Travel with one crank's revolution	6 in	6 in
Height between table and crosshead	15 in	15 in
Adjustment position worktable	0.9 in	0.9 in
Base dimension	9.06 in x 9.45 in	9.06 in x 9.45 in
Total height	20 in	20 in
Displacement measurement	No	Yes
Displacement resolution		0.0004 in
Weight	15 lb	15 lb



TEX555 is delivered with 2 handles: short and long

Mounting adaptor for external sensor

Digital travel display with 0.0004 in resolution

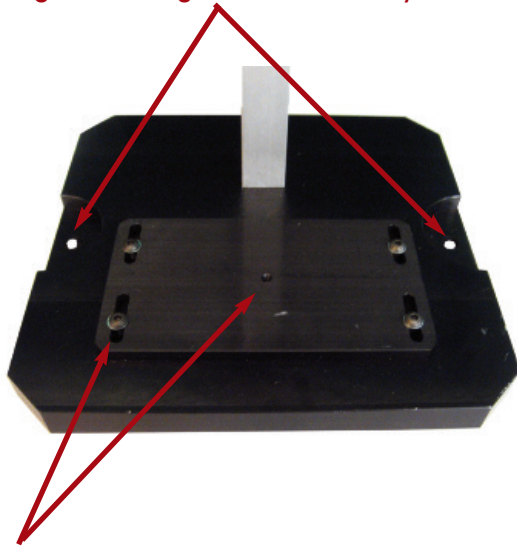
TEX555R mounts with a self leveling compression platen, ideal for spring test application

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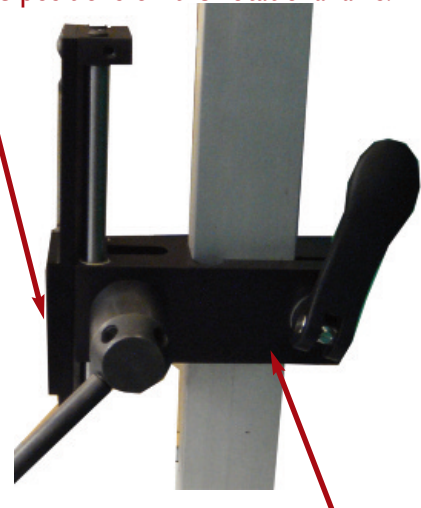


The frame base is equipped with 2 anchor holes, for fastening and holding the test stand to your workstation



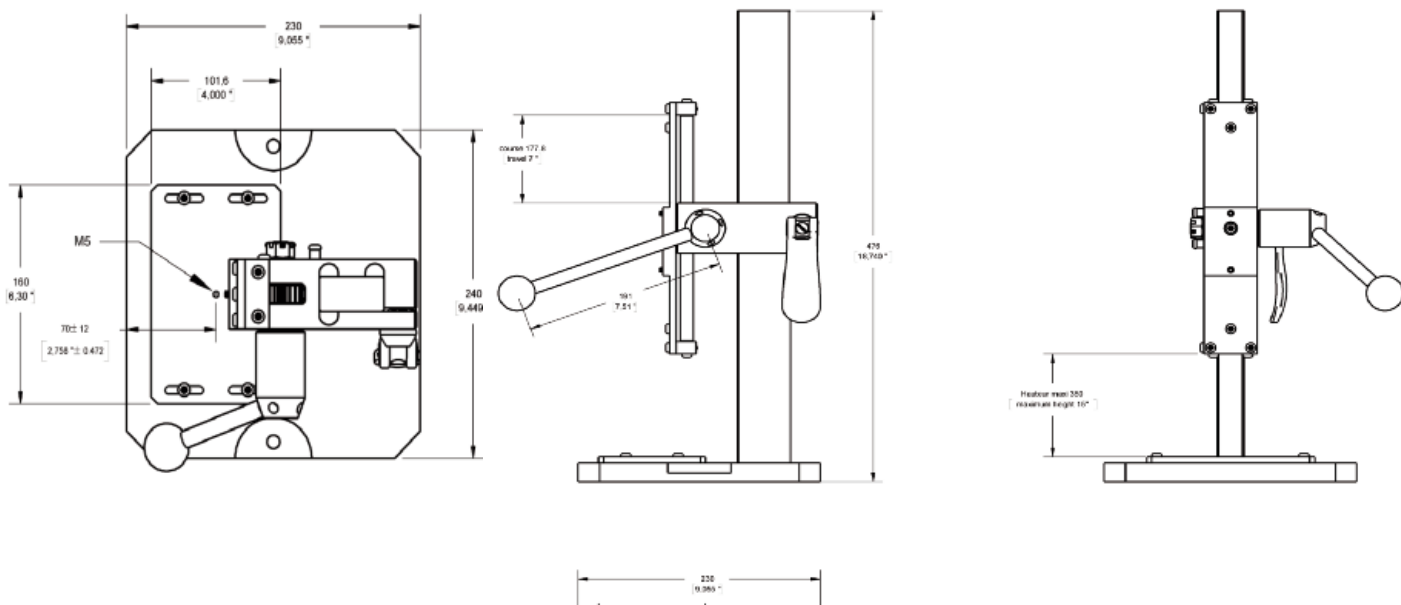
The frame base has an adjustable plate in order to align samples and force sensor (M5 female thread)

The original position of the crank can be easily and quickly adjusted, thank to the four available positions on the rotational axis.



Adjusting the original height of the force gauge is done using the quick positioning cam handle, no tool is required.

Dimensions



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AB  ISO 9001:2008 certified
CERTIFICATION

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