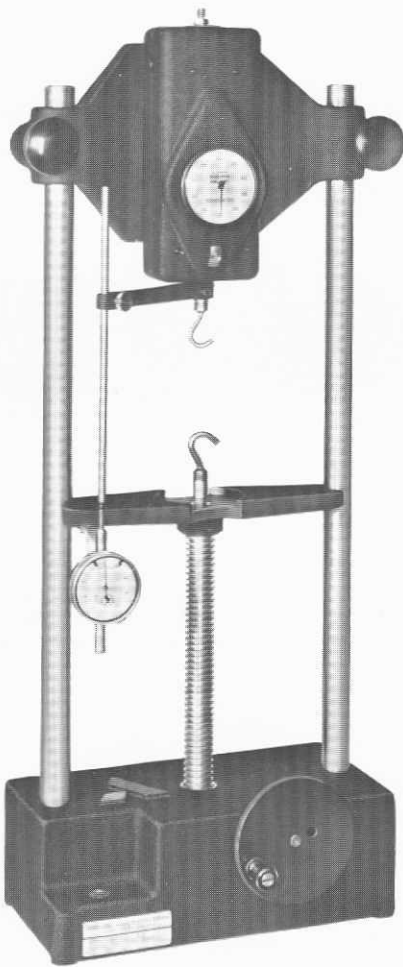
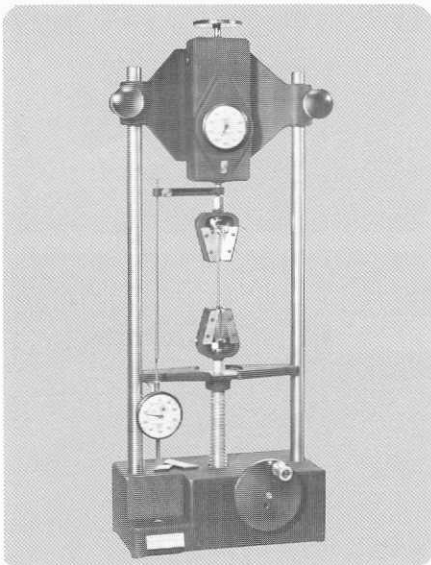


## RM TEST STAND

0-500 lb (220 kg; 2200 N) capacity



The RM test stand can be used for tensile tests on heavier materials such as the foil strip shown here.



The RM test stand (ML-3339) is a bench type tester designed for tension and compression tests. Twin support columns, heavy duty force gage head and a large base accommodate loads of up to 500 lb (220 kg; 2200 N). The worm and screw movement is built into the base and actuated by a handwheel. The RM stand's travel platform is secured between the support columns and easily converts from compression platen to extension hook or other fixture providing 9"/228 mm linear travel. The force gage mounting head can be quickly repositioned on the support columns with the two quick clamp knobs. This tester will accommodate Series L, D or AccuForce II gages. A precision deflection indicator kit with english or metric scales is also available as an option with this test stand.

### SPECIFICATIONS

#### SPECIMEN CAPACITY: COMPRESSION

TESTING—Platen Diameters: AccuForce II, L Gage—1½" (38 mm); D Gage—3" (76 mm); Test Stand—3" (76 mm). Vertical Clearances: AccuForce II Gage—16¼" (412 mm); L Gage—16¾" (425 mm); D Gage—16" (406 mm) platen to platen.

TENSION TESTING—Extended Length: AccuForce II Gage—15¼" (387 mm); L Gage—15¾" (400 mm); D Gage—14¼" (362 mm) hook to hook.

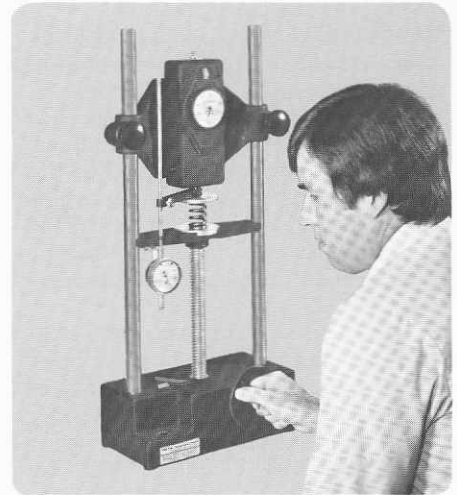
**PLATFORM TRAVEL:** 9" (228 mm) maximum—1" (25.4 mm) per 62.5 turns of handwheel.

**ACCESSORIES:** Test stand supplied with two hooks and two platens including brackets and adapters for mounting L, D and AccuForce II gages.

**OPTIONAL ACCESSORIES:** Adapters for test fixtures and english/metric Deflection Indicator Kits. See Fixtures & Accessories Section.

**WEIGHT:** 70 lb (32 kg)

**CONSTRUCTION:** Cast iron base, actuating and force gage mounting heads; stainless steel support columns.



RM test stand equipped with Series D gage and dial indicator measures a spring's compression force-vs-deflection.

### DIMENSIONS

INCHES  
MM

