



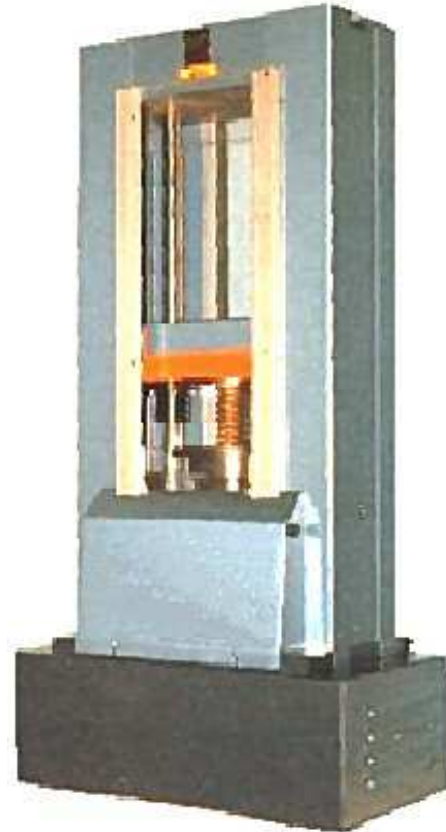
Refurbished Model TP-5000 Spring Tester Motorized Spring Tester

The TP Series Motorized Spring Tester features manual and fully automatic control of test functions. It is of rugged, heavy-duty, twin-post construction. The motorized ram travels at operator controlled variable speed on precision guide rods, driven by ball screws under stepper motor control.

The TP Series provides electronic compensation for load cell deflection and machine deformation, with precise height measurement throughout ram travel.

TP testers come standard with the Model 3700 Display Module which allows "Pass-Thru" production testing, automatic spring rate calculation, and classification of springs. An optional printer is available.

The Model 3700 also provides motor control to the stepper motor for automatic and manual testing.



FEATURES

- Heavy Duty Two Post Construction
- Dual Ball Screws for Precise Head Travel
- Safety Guards and Limit Switches
- Safety Interlock Doors
- Manual and Automatic Controls
- Capture Load at 8 Preset Heights
- Capture Height at 8 Preset Loads
- Auto Spring Rate Computation
- Spring Classification
- Metric to English Conversion
- Win3700 Software

Loading LINK's Win3700 software onto a tablet computer, laptop, or PC allows the operator to enter and store test parameters, view test results and see a real time load curve. Data may be stored in text format and exported for further analysis to third party spreadsheet or SPC software by using a user written macro.

For more information about the TP Series Motorized Spring Testers and how they can be configured to meet your testing requirements, contact LINK at (734) 453-0800 or sales@linkeng.com.

Disclaimer:

Information presented in this brochure is for informational purposes only. Link Engineering Company reserves the right to make changes, alterations and substitutions to the machines, components or other information presented in this brochure without prior notice. For the latest information contact Link Engineering Company.

Equipment pictured in this brochure may be shown with safety equipment removed or disabled for purposes of illustration. Equipment must never be operated with safety equipment removed or disabled. 300301

Single Source for Testing Equipment and Services Across America and Around the World

Link Engineering Company

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Refurbished Model TP-5000 Spring Tester

Motorized Spring Tester

Specifications	
Model	TP-5000
Load Cell	5000 lb (2270 kg)
Daylight	32 in (813 mm)
Platen Diameter	8 in (203 mm)
Load Accuracy	0.25% Full Scale
Tester Dimensions	34" W x 28" D x 59" H
Tester Weight	850 lbs (386 kg)
Power Requirement- Tester	95-250 VAC, 47 - 63 Hz
Power Requirement- Display Module	95-250 VAC, 1P, 47 - 63 Hz

TP Options

- Squareness Under Load Testing
- Extended Daylight
- Tension Configuration
- Custom Platens
- Custom Fixtures
- Printer
- Tablet Computer, Laptop, or PC
- Light Curtains

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