

Unique Design!

- CAPACITY: 100 LBF
- MOTORIZED FORCE TESTING
- TENSION & COMPRESSION
- LARGE WORK AREA
- ADJUSTABLE LIMIT SWITCHES
- DYNAMIC BRAKING
- ECONOMICAL PRICE

The Chatillon Models LTCM-6 and LTCM-6E feature a **unique design** that is quite different from traditional single column motorized test stands. Both models provide an **extremely large work area**, both vertically and horizontally, for **tension and compression** testing to **100 pounds**. The force gage **travels 11" vertically** with a **5" horizontal clearance** from the column. Large test specimens can easily fit onto the generous **10" work area**.

Both the LTCM-6 & LTCM-6E feature a calibrated **adjustable speed dial** to accurately control travel speed and a **"Return to Max Speed" selector switch** to return the ram at the highest speed. Both test stands are compatible with all Chatillon force gages and optional adapter kits are available for mounting other gages.

The LTCM-6E features **adjustable upper and lower set points** to facilitate testing and **dynamic braking** for more precise stopping of movement. The LTCM-6 provides **fixed upper and lower limit switches**.

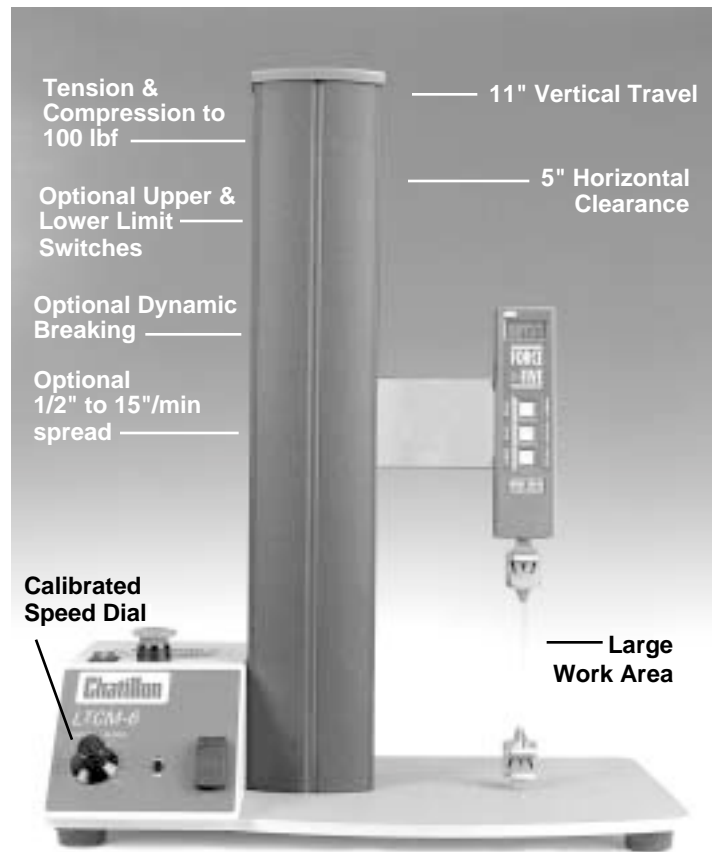
MODEL LTCM-6 MODELS & PRICES

LTCM-6	Motorized 100 lb Tester	\$2395.00
LTCM-6E	Motorized 100 lb Tester	\$2795.00

FORCE GAGE ADAPTER KITS

FDV/APL	Wagner FDV Adapter	\$30.00
NC000986	Wagner FDI / Chatillon DFM Adapter	N/C*
SPK-FM200-015	Chatillon DFIS Adapter	N/C*
SPK-FM200-018	Chatillon DFT Adapter	45.00
SPK-FM200-019	Chatillon DFSG/DFA Adapter	N/C*
NC000300	DFGS-R-ND Adapter	100.00
NC002399	Upgrade LTCM-6 to LTCM-6E	635.00

*Adapter kits listed at no charge are included with each test stand.



LTCM-6 shown with optional Force Five and gripping fixtures.

CONSTRUCTION

- Rugged all metal construction with large test platform.
- Mounting holes are provided on the test platform.
- Large 5" horizontal clearance between force gage and column.
- Generous 11" vertical travel distance of force gage.
- Large 11" high and 10" diameter work area.
- Emergency stop button is provided for rapid shut-off.
- Smooth DC gear motor with belt and pulley drive.

OPERATION

- Adjustable 1/2" to 15"/min. speed by calibrated control knob.
- Up/Down rocker switch moves gage at selected speed.
- Three position speed switch returns ram to maximum 15"/min.
- Fixed upper and lower limit switches on LTCM-6. Adjustable upper and lower set points on LTCM-6E.
- LTCM-6E provides dynamic braking for more punctual stops.

POWER REQUIREMENTS

- 110 Vac operation; optional 220 Vac available.

ACCESSORIES

- Force gage gripping fixtures are sold separately.

WEIGHT AND DIMENSIONS

- Weight: 40 lb. Dimensions: 26" H x 21" W x 12" D.

Prices and specifications are subject to change without notice.

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