

LTCM-6 SERIES Motorized Test Stand

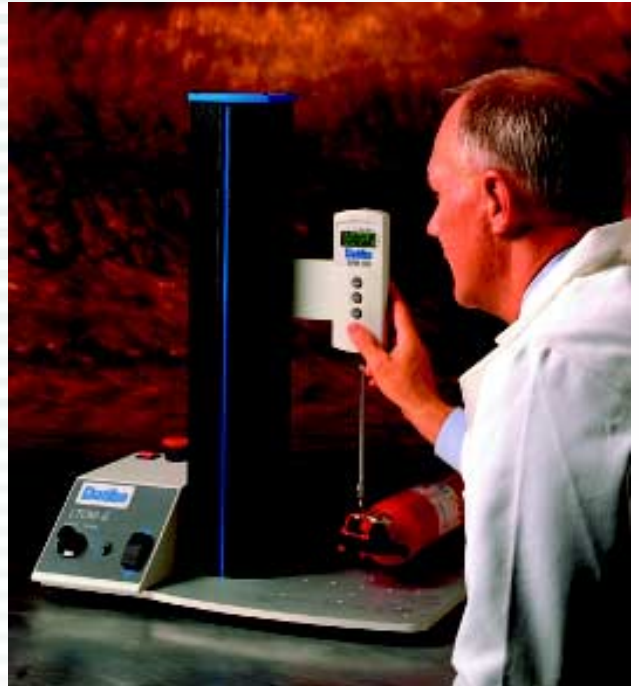
The CHATILLON® LTCM-6 Series are economical, motorized test stands featuring a large working area capable of handling specimens up to 17-inches (432 mm) high and 10-inches (254 mm) in diameter. Maximum vertical stroke is 14-inches (356 mm). The large, aluminum base can be removed for direct assembly to your work area or specialized fixture. The base can also be drilled for specialized fixturing. The stand features a rotary dial for adjusting speed from 0.5 to 15.0-inches/minutes (1.3 to 38.1 cm/minute). Stand capacity is 100 lbs (50 kg, 500 N). The unit may also be supplied with high and low limit switches. The switches are manually positioned. Available for 115V or 230V operation.

FEATURES

- Easy to Use, Rugged Construction
Large Work Area Handles Specimens Up to
- 17-inches (432 mm) High and 10-inches (254 mm) in Diameter
- Precision, Configurable Speed Control from 0.5 to 15-inches/minute (1.3 to 38.1 cm/min)
- Capacities Up to 100 lbs (50 kg, 500 N)
- Manually Adjustable High and Low Limits
- Maintenance-free Design
- Includes Compression Plate & Hook

SPECIFICATIONS

Capacity:	100 lbs (50 kg, 500N)
Stroke:	14-inch (356 mm) Maximum
Vertical Clearance:	13-inch (330 mm) Minimum with Force Gauge
Travel Speed:	0.5 to 15-inches per minute 1.3 to 38.1 cm per minute
Limits:	Adjustable High and Low
Power:	110V/230V
Weight:	40 lbs (18 kg)
Warranty:	1 Years



LTCM shown with DFM digital force gauge



SPECIFICATION
SS-FM-3130-0301
March 2001



Packaging



Electronics



Food & Beverage

INTERNET

www.ametek.com
www.chatillon.com
www.lloyd-instruments.co.uk

AMETEK and CHATILLON are registered trademarks of AMETEK, Inc.
LLOYD INSTRUMENTS is a trademark of AMETEK, Inc.

ORDERING INFORMATION

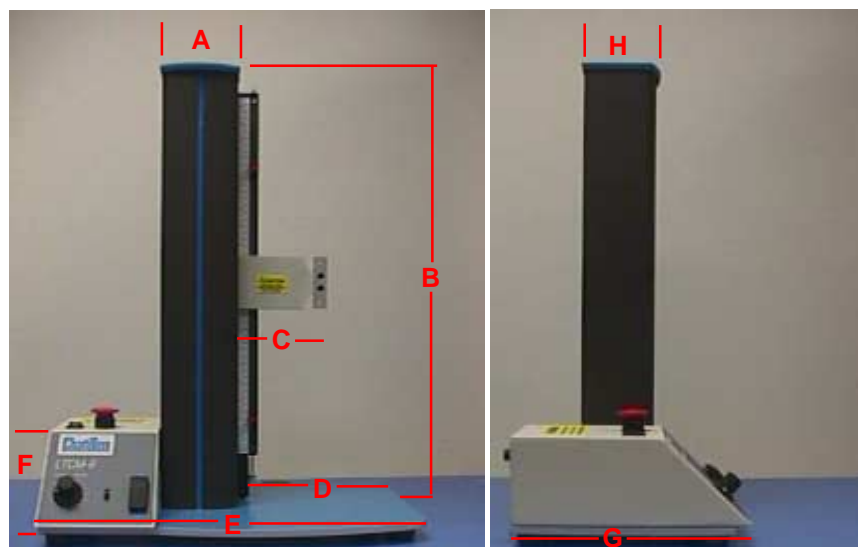
Model	Description
LTCM-6	LTCM-6 with Fixed Upper and Lower Limits, 110V
LTCM-6-230V	LTCM-6 with Fixed Upper and Lower Limits, 230V
LTCM-6E	LTCM-6E with Adjustable Upper and Lower Limits, 110V
LTCM-6E-230V	LTCM-6E with Adjustable Upper and Lower Limits, 230V

ACCESSORIES

Part No.

Gauge Adapter Kit for DFGS	NC000300
Gauge Adapter Kit for DPPH, DFIS	NC002564
Conversion Kit (LTCM-6 to LTCM-6E)	NC002399

DIMENSIONS



	in	mm
A	4.5	115
B	24.0	610
C	5.0	127
D	10.0	254
E	20.25	515
F	5.25	134
G	12.0	305
H	4.5	115

AMETEK

TEST AND CALIBRATION INSTRUMENTS

Americas

AMETEK TCI Division
8600 Somerset Drive
Largo, Florida 33773
Tel +1-727-536-7831
Tel +1-800-527-9999
Fax +1-727-539-6882
Email force@ametek.com

Europe

Lloyd Instruments/AMETEK
12 Barnes Wallis Road
Segensworth East, Fareham
Hampshire, United Kingdom
PO15 5TT
Tel +44-1489-576211
Fax +44-1489-578594
Email
lloyd-instruments@ametek.co.uk

Asia Pacific

AMETEK Singapore Pvt. Ltd.
10 Ang Mo Kio Street 65
#05-12 TECHPOINT
Singapore 569059
Tel +65-484-2388
Fax +65-481-6588
E-Mail aspl@ametek.com.sg

Distributed By

**ISO 9001
Manufacturer**