### **Cycle Control**

By K & M Products

# K & M Products Cycle Control automates Chatillon® LTCM-100 & LTCM-500 Series Testers



#### **Specifications:**

- Requires Chatillon<sup>®</sup> LTCM-100 or LTCM-500 Tester with footswitch jack.
- 110V 50/60 Hz operation.
- Operating temperature range: 40°F to 100°F (5°C to 45°C).
- Dimension 4-3/8" x 4-3/8" x 4".

## Cycle Control installation is simple and requires no modifications to the tester.

**Cycle Control** works with any Chatillon<sup>®</sup> LTCM-100 or LTCM-500 Tester having footswitch jack capability.

#### **Features:**

- Manual Control
- Single Cycle
- Cycle
- Lighted up/down travel indicator
- Fast & Easy Installation
- 1 Year Limited Warranty

#### **Includes:**

- Power Cable
- Footswitch Jack Cable
- User Manual

## **Cycle Control** conveniently plugs into the tester footswitch jack, enhancing the economical LTCM Series tester by providing 3 additional modes:

- In Manual Mode the tester will travel in the desired direction and stop at the preset mechanical limit.
- In Single Cycle Mode the tester will travel in the desired beginning direction and upon reaching the preset limit will reverse direction, travel to the preset opposing limit and stop.
- In Cycle Mode the tester will cycle continuously between preset upper/lower limits
- Cycle Control also functions with the load limit feature on Chatillon® DF Series Digital Force Gages.

#### **Press and Release operation**

- Cycle Control eliminates the need to hold the tester up/down switch while the test is running!
- Cycle Control has integral lamps in the up/down switch indicating direction of travel.
- Cycle Control automates your test whether using Load Limit or Mechanical Limit Tests.
- **Cycle Control** automatically selects return direction in single cycle and cycle modes.



### **K & M Products**

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