

**TRC**

Simplify Lubrication  
and Reduce Costs with  
**TRC Automatic  
Lubricators**



# M-250 cc Unit

## *Electromechanical Automatic Grease Lubricator*

Ideal for applications where back pressure in lube lines exists, precise lubrication is needed or a disposable gas type lubricator is not economical.

- **Cost Effective**

Uses a replaceable grease pouch and battery pack designed to last the extent of the lubrication cycle. Grease pouch pre-filled with H-1 Food Machinery Grease EP.

- **Remote Installation**

High output pressure allows for remote installation up to 10 meters (30 feet).

- **Multi-Point Installation**

Ability to lubricate up to 8 points, at a maximum of 6 meters (20 feet) per point.

*\*Installation kit must be purchased separately.*

- **User Friendly**

Easily programmable, with built-in LCD, simple button control, and transparent container for easy visual inspection of remaining lubricant.

- **Multiple Dispensing Periods**

Ability to set dispense period for 1, 2, 3, 6, 12, and half (H) months and change dispensing period at any time during the cycle.

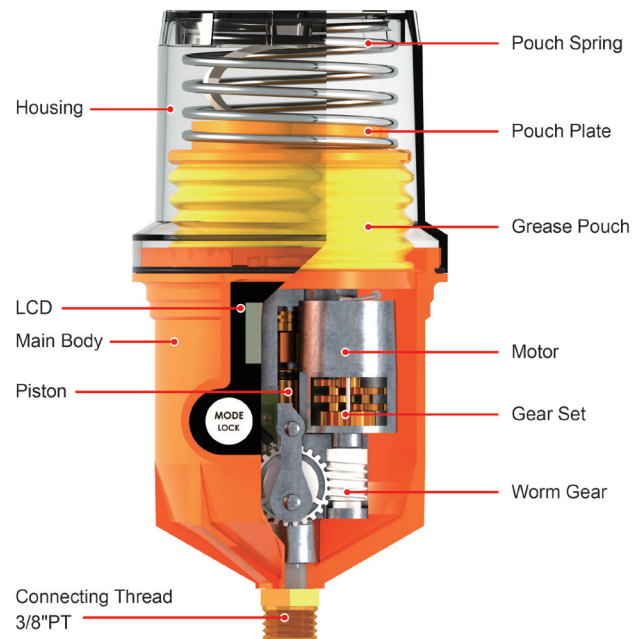
- **Auto Lock-Out Mode**

Unit can be locked to prevent unintentional mode changes.

- **Used in Multiple Industries**

Water treatment plants, mining, steel mills, sand and gravel plants, automotive, areas of extreme temperature ranges and other applications.

***Ensure the RIGHT lubricant, at the RIGHT time, in the RIGHT quantity, at the RIGHT point, with the RIGHT method. Avoid improper bearing lubrication and premature machine failures.***



**M-250cc Unit**



**250ml**

### **Replaceable Service Pack consists of:**

- 250cc grease pouch with H-1 Food Machinery Grease EP
- Standard DC 4.5V alkaline battery pack
- Disposable dust cover

The M-250cc single point lubricator is designed to use a replaceable service pack for each lubrication cycle. It is important to replace both the grease pouch and the battery pack at the same time to insure reliable operation and guaranteed performance.



# MSP-250 cc Unit

## Externally Powered / Machine Synchronized Electromechanical Automatic Grease Lubricator

- **Accurate and Reliable**

More reliable against ambient temperature variations due to inert Nitrogen gas generation.

- **Synchronized With Equipment**

When the machinery is not in operation the MSP unit goes into "stand-by" mode.

- **Externally Powered**

The MSP unit ties directly into, and is powered by the machinery it is lubricating. Available in AC and DC.

- **Cost Effective**

The onboard backup battery can last up to 5 years. Service packs for this unit do not include replacement batteries, significantly lowering the MSP service pack pricing.

- **Multiple Dispensing Periods**

Dispense periods of 1, 3, 6, 9, and 12 months.

- **Used in Multiple Industries**

Petrochemical plants, automotive, ports, steel mills, cement plants, paper mills, hotels, and other industries in need of small lube amounts.



# V-125 cc Unit

## Electrochemical Automatic Grease Lubricator

- **Accurate and Reliable**

More reliable against ambient temperature variations due to inert Nitrogen gas generation.

- **Convenient to Operate**

Pre-filled with H-1 Food Machinery Grease EP. Easy to install in hazardous and confined areas. Transparent container for visual inspection.

- **Safe to Use**

Certified CE, ATEX, UL, IECEx, KCs, IP68 and MSHA for use in hazardous areas.

- **Cost Effective**

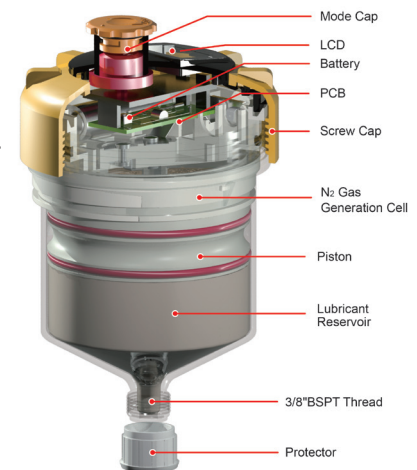
Cost competitive over conventional SPL units.

- **Multiple Dispensing Periods**

Dispense periods of 1, 3, 6, 9, and 12 months.

- **Used in Multiple Industries**

Petrochemical plants, automotive, ports, steel mills, cement plants, paper mills, hotels, and other industries in need of small lube amounts.



# E-120 cc Unit

## Electrochemical Automatic Grease Lubricator

- **Accurate and Reliable**

More reliable against ambient temperature variations than hydrogen gas type lubricators.

- **Easy to Use and Maintain**

Pre-filled with H-1 Food Machinery Grease EP. Easy to program, LCD display and transparent container for visual inspection.

- **Safe to Use**

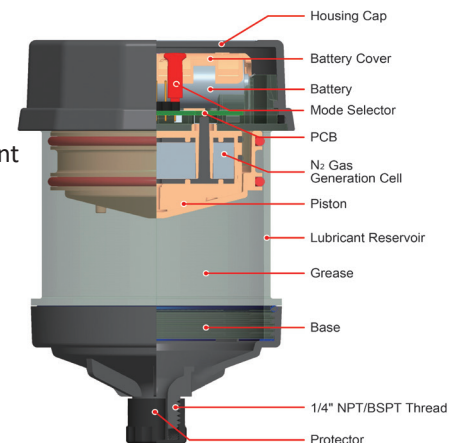
Certified CE, ATEX, UL, IECEx, KCs, IP68 and MSHA for use in hazardous areas.

- **Multiple Dispensing Periods**

Ability to set dispense period to 1, 2, 3, 6, 9 and 12 months. Immediate grease dispensing available for testing and installation with the Purge (P) mode.

- **Used in Multiple Industries**

Shipyards, amusement parks, ports, cement plants, steel mills, paper mills, places that require explosion-proof products and other applications.



# NEW

# FOOD MACHINERY EP

## Automatic Single Point Lubricators



### M250cc Units

Sold 10 units per Case

**\$2,547.00** per case

An electromechanical automatic grease lubricator designed to compensate performance of conventional gas type lubricators. The M-250cc unit consists of a vertical self-priming pump, microprocessor control system, and large LCD display.



### MSP250cc Units

Sold 4 units per Case

VAC Units **\$1,404.00** per case

VDC Units **\$1,308.00** per case

Similar to the M unit and is designed to operate in synchronization with the equipment on which it is installed. As long as the equipment is operating, the MSP will dispense the preset amount of lubricant so that any loss or waste of lubricant can be prevented. The power to this unit is externally supplied by direct connection to the machine or PLC power source.



### V125cc Units

Sold 10 units per Case

**\$733.50** per case

Automatic grease lubricator operates based on an electrochemical reaction, generating inert Nitrogen (N2) gas through the systematic use of an electrolyte and electrical energy. It is designed to help users easily set the dispensing rate by use of the microprocessor and LCD.



### E120cc Units

Sold 10 units per Case

**\$507.50** per case

Offers superior advantages in cost competitiveness and ease of use. Operates based on an electrochemical reaction, generating inert Nitrogen (N2) gas through the systematic use of an electrolyte and electrical energy. Intuitive mode selecting mechanism to ensure simple operation.



### Service Packs

#### SV250

**\$450.00** case of 10

*Each Service Pack Unit Includes:*

- H-1 Food Machinery Grease EP refill pouch, 250cc
- 4.5V Alkaline battery pack
- Disposable dust cover for extreme environment applications

#### PD250

**\$373.50** case of 10

*Each Service Pack Unit Includes:*

- H-1 Food Machinery Grease EP refill pouch, 250cc
- Disposable dust cover for extreme environment applications

*(No batteries with MSP Service Pack)*

## TEXAS REFINERY CORP

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