

# **Accu-Shot<sup>™</sup> Metered Grease Valve**



## For Heavy-Duty Applications

Designed to perform in heavy-equipment shops, fleet maintenance shops, municipal garages and higher-volume in-plant applications with longer plumbing runs and larger fluid usage.

### Easy-to-Read LCD

Easily reset electronic display.

### Accurate Grease Metering

 $\pm$  3% accuracy with  $\pm$  1% repeatability.

#### **Battery Powered**

Utilizes two standard AA alkaline batteries.

## Handles Pressure Up to 5,000 psi (345 bar)

Flow up to 36 oz/min (1 kg/min).

#### **Typical Applications**

- · Fleet services facilities
- · Heavy-duty dealerships
- In-plant
- Lube trucks
- Mining

#### Typical Fluids Handled

• Grease up to NLGI #2

| Technical Specifications |                                |   |  |  |
|--------------------------|--------------------------------|---|--|--|
|                          | Maximum Working Pressure       | 5,000 psi (345 bar)   |  |  |
|                          | Metering System                | Oval gears  |  |  |
|                          | Accuracy                       | ± 3% with grease consistency (grade NLGI) 2/3                     |  |  |
|                          | Repeatability (typical)        | ± 1% with grease consistency (grade NLGI) 2/3                     |  |  |
|                          | Storage Temperature Range      | -4°F to 158°F (-20°C to 170°C)                                    |  |  |
|                          | Operating Temperature Maximum  | 95 (%RU)  |  |  |
|                          | Battery                        | Standard alkaline batteries 2 x 1.5 Volt Size AA                  |  |  |
|                          | Battery Life                   | 18 to 24 months (depends on usage)                                |  |  |
|                          | Dimensions (without extension) | 8.8 in L x 1.8 in W x 4.4 H<br>(22.4 cm L x 4.6 cm W x 11.2 cm H) |  |  |
|                          | Weight                         | 2.2 lb (1.0 kg)   |  |  |
|                          | Warranty                       | One year  |  |  |
|                          | Instruction Manual             | 309454  |  |  |

#### Ordering Information

| Part Number | Description  | Includes  |  |
|-------------|--|---|--|
| 233807      | U.S. measurement, includes extension and hydraulic coupler   | Standard nozzle extension (200389) and 1/4 in NPT inlet |  |
| 233933      | Metric measurement, includes extension and hydraulic coupler | Standard nozzie extension (200369) and 174 in NFT inlet |  |