

## More Than 80 Years in the Lubrication Business

Dedicated to providing you with the most reliable and cost-effective lubrication equipment in the market, Graco offers a complete line of pumps, dispense valves, hose reels, fluid management and reclaim systems for the service and industrial markets. Our knowledgeable worldwide distribution network provides easy access to professionals who understand the unique needs of your business and are able to recommend the equipment that best fits your application.

Fleets | Vehicle Service Dealerships | Fast Lube | Assembly Lines | Construction | Mining | In-Plant Dispense

### Graco Offers Solutions for:

#### Fluid Transfer, Unloading, Evacuating and Fueling

A complete range of oil, grease, transfer and specialty pumps and packages for efficiently moving fluids and lubricants. Air-operated, hydraulic and electric models available to fit any application.



- NXT Series Pumps
- Fire-Ball Series Pumps
- Fluid Transfer Systems

#### Metered and Non-Metered Dispense

A complete family of electronic and mechanical meters and valves for dispensing oil, grease, windshield wash and undercoating fluids on production assembly lines, in vehicle service facilities and maintenance garages. Preset and manual models are available from 19-53 l/min. for faster dispensing.



- LD and SD Series Electronic Meters
- Mechanical Meters
- In-Line Meters
- SDV15 and XDV20 Control Valves

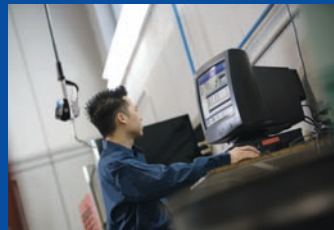
#### Hose Reels

A complete line of light, standard and heavy-duty hose reels, meeting the demands of manufacturing and field service providers. Compact and durable, these reels feature a smaller footprint, improved features such as a new spring and latch and come in a range of sizes and colors.



- LD, SD and XD Series Reels
- Enclosures
- Accessories

### More Quality Products from Graco:



#### Fluid Management

Small to large fluid management systems for easily tracking, monitoring, and reporting oil and fluids used during manufacturing and service applications. Save time, reduce labor and inventory shrinkage with a Graco fluid management system designed for exactly the level of flexibility and performance your operation needs.



#### Oil and Fluid Reclaim Systems

Drain, evacuate and transfer used fluids with Graco's line of portable anti-freeze and oil receivers. For bigger facilities check out our tank and tote packages for managing large volumes of reclaimed fluids.

# Vehicle Service Lubrication Equipment

Smart Solutions for Maintenance and Repair Facilities



PUMPS | METERS | REELS | FLUID MANAGEMENT | FLUID RECLAIM SYSTEMS



# Graco Pumps & Packages

OIL, GREASE & WINDSHIELD WASH

## Fast-Ball®



- Ideal for lower volume, short run transfers
- Handles up to 19 lpm (5 gpm)\*
- Ratio for oil: 1:1

## Mini Fire-Ball® 225



- Ideal for low to medium volume applications
- In-line design with fewer parts for minimal pump wear, less downtime and maintenance
- Handles up to 7.5 lpm (2 gpm)\*
- Ratio for oil: 3:1
- Ratio for grease: 50:1

## Fire-Ball® 300



- Ideal for medium volume, high pressure fluid transfer
- High quality, corrosion-resistant design for longer pump life
- Handles up to 11 lpm (3 gpm)\*
- Ratios for oil: 5:1
- Ratios for grease: 15:1, 50:1

## Fire-Ball® 425



- Ideal for the most demanding high volume applications
- Also available in 200 l (55 gal), 55 kg (120 lb) or 180 kg (400 lb) cover-mounted packages for lube trucks
- Handles up to 49 lpm (13 gpm)\*
- Ratios for oil: 3:1, 6:1, 10:1
- Ratios for grease: 50:1, 75:1

## NXT™ Supply Systems



- Ideal for bulk transfer—moves fluids fast! 118 liter of oil or 26 kg of grease per minute
- Ratios for oil: 3.5:1, 4.5:1, 6:1, 10:1, 12:1 and 23:1
- Ratios for grease: 14:1, 26:1, 29:1, 55:1, 63:1, 68:1

## Husky™ Diaphragm Pumps



- Simple, reliable transfer pumps ideal for oil, used oil, windshield wash and anti-freeze
- Flow rates: 1041-26 lpm (7-275 gpm)
- Packages designed specifically for pre-mixed windshield wash also available

NOTE: Test Fluid: #10 weight oil

ELECTRONIC & MECHANICAL

# Graco Meters & Dispense Valves

## LDM and LDP Meters



- 69 bar (1,000 psi)
- Manual and pre-set dispense
- Dispenses motor oils, ATF, gear lube and anti-freeze
- Automatic nozzle only
- Indoor use
- Multiple extensions available

## SDM and SDP Meters



- 103 bar (1,500 psi)
- Manual and pre-set dispense
- Dispenses motor oils, ATF, gear lube and anti-freeze
- High flow
- Indoor or outdoor use
- Multiple extensions available

## SDV15 Control Valve



- 103 bar (1,500 psi)
- Dispenses motor oils, ATF, gear lube and anti-freeze
- Sturdy cast body designed for use in tough environments
- Lock-on trigger
- Indoor or outdoor use
- Multiple extensions available

## XDV20 Control Valve



- 103 bar (1,500 psi)
- Dispenses motor oils, ATF, gear lube and anti-freeze
- High flow valve
- Sturdy cast body designed for use in tough environments
- Twist-lock-on/off trigger
- Indoor or outdoor use
- Multiple extensions available

## SDI15 In-Line Meter



- 103 bar (1,500 psi)
- Dispenses motor oils, ATF, and anti-freeze
- High flow electronic meter displays in pints, quarts, liters or gallons
- Indoor use

## Mechanical Meter



- 69 bar (1,000 psi)
- Manual and pre-set dispense
- Dispenses a variety of petroleum and synthetic based oils and anti-freeze
- Indoor and outdoor use

# Graco Hose Reels

## LD Series



- Designed for small service garages and repair shops
- Handles hose lengths up to 20 m (65 ft)
- Structurally reinforced frame doesn't flex when handling hose
- Multiple mounting options
- Lightweight composite spool resists dents and corrosion
- Compact design easily fits inside tool bench or cabinet

## SD Series



- Designed for daily use by professional mechanics
- Handles hose lengths up to 20 m (65 ft)
- Long-lasting spring provides constant spring torque through the entire range of motion
- Multiple mounting options
- Steel spool for demanding applications
- Open swivel ports ensure high fluid flow with minimal pressure loss

## XD Series



- Designed for robust/heavy-duty applications such as mobile lube trucks or large equipment service
- Handles hose lengths up to 20 m (65 ft)
- Dual pedestal frame provides increased strength for extreme-duty applications
- Long lasting spring is sealed for protection against the weather
- Durable steel spool rides on sealed roller bearings to ensure trouble-free performance

## 700 Series



- Fully ported swivel and shaft for unrestricted flow
- Handles hose lengths up to 23 m (75 ft)
- Heavy-duty ball bearings outlast sleeved-type bearings
- Easy rewind with minimal hose guidance
- Overhead mounting kit available

## 750 Series



- Heavy-duty, high volume reel
- Handles hose lengths up to 15 m (50 ft)
- Industrial-grade paint for high abrasion and corrosion resistance
- Full-flow shaft
- Heavy-duty brackets and springs
- Rugged base and hose rollers
- Heavy-duty latch mechanism

## Enclosures



- Enclosures provide protection to extend the life of hoses and bearings
- Designed for enclosing the LD and SD single pedestal reels
- End caps are easily removed for easy access to reels
- Enclosure mounting channels available to accommodate one to six reels