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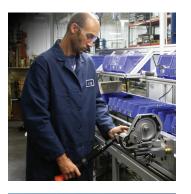
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### Graco's got you covered

Facilities Worldwide for Global Support



BACO

### **Quality First**

At Graco we pride ourselves on providing best-in-class products. Engineered solutions are manufactured in our own facilities, with the highest standards in the industry. We provide you with world-class customer support and expertise to help solve your lubrication challenges.

### **Global Reach**

Graco has facilities and distribution partners across the globe to provide you with the products and service you need, where *you* live. Plus, Graco has dedicated field experts in all areas of the world to support the products we sell.

### **Product Capabilities**

Graco has a broad range of products to provide solutions that meet your needs. Our products are engineered and tested to perform in the harshest environments so you can be certain your equipment is protected and working at peak performance.

### **Contact us today!**

Call 800-533-9655 to speak with a Graco representative, or visit **www.graco.com** for more information.



# Dyna-Star<sup>®</sup> HP and Dyna-Star<sup>®</sup> HF **Electric Lubrication Pumps**

Trusted lubrication solutions designed to keep your equipment and technicians working at peak performance





# **The Graco Advantage**

New innovations, like tube-in-tube vent and fill path, Advantage Drive<sup>™</sup>, and adjustable motor controls give you mobile lubrication capabilities like never before. Super-efficient design delivers the right amount of lubrication at the right time-all in a neat compact system.

### Versatile and Hassle Free

- 24 VDC electric lubrication pump
- Supplies grease to injector-based, series progressive and dual line metering systems
- High pressure (HP) model is capable of 5,000 psi (344 bar) with a maximum output of 18 cubic inches (295 cc) per minute
- High flow (HF) model is capable of 3,400 psi (241 bar) with a maximum output of 25 cubic inches (410 cc) per minute

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## Dyna-Star® 💹 **Electric Pump**

### **New Innovative Design**

- Ability to adjust motor controls to perfectly match the pump to your application and environmental changes
- Maintains high performance levels even in cold weather to -40° C
- Easy, efficient seal replacement makes repairs quick to get you back to work fast

### **Top Quality Lubrication for:**

- Mining Operations
- Heavy-duty Construction
- Industrial Applications
- Milling and Crushing
- Well Services

Compact design saves deck space, has fewer moving parts for less repair, and no remote mounted components for easier installation. You get reliable service and minimal downtime for best-practice mobile lubrication.



### **Equipment That Works as Hard as You**

### Safely Move Pump

Built-in lift ring is rated to 500 lbs (226 kg)

### Graco Advantage Drive™

High guality helical hardened steel gears are lubricated for life and sealed to keep contaminants out for longer lasting performance. Field-proven for the last ten years to be the longest lasting drive in the industry.

### Direct Mount Electric Vent Valve

Mounts directly to pump with no special brackets or hoses for a compact design and less parts to break or wear out. Deutsch connector is IP69K rated to keep out moisture. Built-in pressure relief for safety and compact, efficient installations.

### Cavitation-free Fill and Vent Path

Provides simple and direct venting and filling to the foot of the pump. No cavitation due to improper filling and venting with no external vent hoses or extra internal pipes. Convert a standard drum to an injector pump station in minutes.

### Strong 12 Gauge Steel Reservoir

Available in 60 lb (27 kg) or 90 lb (41 kg) reservoirs with alternate fill and vent ports that deliver lube straight to the bottom of the pump. Common bolt pattern for easy drop-in replacement without drilling or adapter plates.

### **Easy Lube Level Monitoring**

Dip Stick > For simple visual indication of lube level







### Power Input

Motor Speed Adjustment to match lube requirements to your environment Current Control to fine-tune motor amperage Signal Input from GLC Controlle Status Lights for easy troubleshooting



Adjustable Motor Control



### Low Level >

Quick visual level indication with electronic signal to GLC 2200 or GLC 4400 controller







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