# **Compact Dyna-Star®**

Discover a Bright, New Compact Star



## **Right-Sized Solution**

The Graco Compact Dyna-Star (CDS) automatic lubrication system delivers high-capacity flow, robust durability and innovative control in a smaller footprint to extend uptime for today's toughest earth-moving machines and users in the harshest environments.

## Rugged Durability

Metal construction ensures trustworthy operation in the most extreme environments.

## Integrated Auto-Fill Shut-Off

This option enables single-person, powered-down, ground-level refills, without the need to climb or worry about spills.

### Smart Power Train

24 VDC, brushless motor and zeromaintenance gear drive deliver lubricants on time, even at -40° F (-40° C).

## Intelligent Monitoring

Optional pressure and lubricant level sensors provide useful system information in real time.

### **Compact Power**

Fits easily in space-limited applications; powerful enough to keep up with aggressive lubrication interval.



# **Compact Dyna-Star®**

You have a tough job. And you're tough on the machines you use for it. The Graco Compact Dyna-Star (CDS) automatic lubrication solution is designed specifically for heavy-duty earthmoving machines in extreme work environments. It offers high capacity, flow and control for non-stop productivity — with a smaller footprint and price tag to fit everyday needs, without fail.

echnical Specifications			
	Maximum Working Pressure	3,500 psi (241 bar)	
	Operating Temperature	-40° F to 149° F (-40° C to 65° C)	
	Reservoir Size	12 liter, 20 liter and 60 lb	
	Maximum Flow Output Rate	4.5 in³/min (74 cm³/min)	
	Lube Type	Oil and grease up to NLGI #2	
	Certifications/Ratings	IP69K	
	Instruction Manual	3A6941	





#### Ordering Information



#### **Pump Description**

#### Code Description

- 1 12 L / 35 lb bucket length, 24 VDC
- 2 20 L reservoir length, 24 VDC
- 3 60 pound reservoir length, 24 VDC

#### Metering System Feedback

#### Code Description

- Series progressive, no vent-valve, no pressure
- feedback (plugged outlet)
- 1 Vent-valve, no pressure feedback (plugged outlet)
- 2 Vent-valve, pressure switch
- 3 Vent-valve, pressure-reporting transducer

#### Reservoir

#### Code Description

- 0 No reservoir, bare pump
- 1 12 L steel reservoir, follower plate
- 2 20 L steel reservoir, follower plate
- 3 35 lb plastic bucket kit cover, follower plate (bucket not included)
- 4 12 L steel reservoir, no follower plate
- 5 20 L steel reservoir, no follower plate
- 6 60 pound steel reservoir, follower plate
- 7 60 pound steel reservoir, no follower plate

#### **Reservoir Accessories**

#### Code Description

- 0 Bare pump or bucket kit (no reservoir)
- 1 Low-level switch
- 2 Level-reporting transducer
- 3 Auto-fill shut-off and low-level switch
- 4 Auto-fill shut-off and level-reporting transducer

## Pair with the GLC™X Controller and Auto Lube™ App

The all-new Bluetooth®-enabled GLC X controller and Auto Lube app will offer easy programming and real-time data for a wide range of auto-lube systems, even competitors' pumps.

#### Easy-to-Read Screen



High-contrast screen features text codes, faults and other data clearly in any ambient light.

## Real-Time System Reporting

Program and display a wide range of customizable functions.

## Smart Device and Mobile App



With the Auto Lube app, monitor lubrication levels, configure settings, track history and share important diagnostics.

#### Ordering Information

Part Number	Description
26A855	GLC X controller with 20 ft (6 m) cable
26A814	GLC X controller
26A882	GLC X wiring harness, 12-wire, 20 ft (6 m) with flying leads

## **CDS Accessories**

## Ordering Information

Part Number	Description
26A883	GLC X to CDS 3 ft (1 m) cable
26A884	CDS extension cable, 12-wire, 20 ft (6 m) with flying leads
26A889	12-pin DT female CDS mating connector kit
25R001	12 liter reservoir wall mount bracket
25R318	12 and 20 liter Mounting bracket for GLC X, Red Alert filter, 3- and 5-section MSP assemblies or 3- and 5-bank GL-1 series injectors
25U220	60 pound Mounting bracket for GLC X, Red Alert filter, 3- and 5-section MSP assemblies or 3- and 5-bank GL-1 series injectors



