

# 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 zero-maintenance 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 earth-moving 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.

## Technical 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 in <sup>3</sup> /min (74 cm <sup>3</sup> /min)
Lube Type	Oil and grease up to NLGI #2
Certifications/Ratings	IP69K
Instruction Manual	3A6941



## Ordering Information

CD – X – X – X – X

### 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

- 0 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

©2021 Graco Inc. 352725 Rev. C 4/21 All other brand names or marks are used for identification purposes and are trademarks of their respective owners. All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice. For more information on Graco's intellectual property, see [www.graco.com/patent](http://www.graco.com/patent) or [www.graco.com/trademarks](http://www.graco.com/trademarks).

Contact us today!

Call 800-533-9655 to speak with a Graco representative, or visit [www.graco.com](http://www.graco.com) for more information.

