



# Compact Dyna-Star®

Discover a Bright, New Compact Star



PROVEN QUALITY. LEADING TECHNOLOGY.

## RIGHT-SIZED SOLUTION

The Graco Compact Dyna-Star (CDS) automatic lubrication system delivers a 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  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ ).

### *Intelligent Monitoring*

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

### *Compact Power*

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



## 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	241 bar (3,500 psi)
Operating Temperature	-40° C to 65° C (-40° F to 149° F)
Reservoir Size	12 or 20 litre
Maximum Flow Output Rate	74 cm <sup>3</sup> /min (4.5 in <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

  

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
4	12 L steel reservoir, no follower plate
5	20 L 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 offers easy programming and real-time data for a wide range of auto-lube systems, even competitors' pumps.

### Easy-to-Read Screen

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

### Real-Time System Reporting

Program and display a wide range of customisable 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 6-m (20-ft) cable
26A814	GLC X controller
26A882	GLC X wiring harness, 12-wire, 6-m (20-ft) with flying leads

## CDS ACCESSORIES

### ► Ordering Information

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



## ABOUT GRACO

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

## GRACO LOCATIONS

### MAILING ADDRESS

P.O. Box 1441  
Minneapolis, MN 55440-1441  
Tel: 612-623-6000  
Fax: 612-623-6777

### AMERICAS

#### MINNESOTA

Worldwide Headquarters  
Graco Inc.  
88-11th Avenue N.E.  
Minneapolis, MN 55413

### EUROPE

#### BELGIUM

European Headquarters  
Graco Distribution BV  
Industrieterrein-Oude Bunders  
Slakweidestraat 31  
3630 Maasmechelen  
Belgium  
Tel: 32 89 770 700  
Fax: 32 89 770 777

### ASIA PACIFIC

#### AUSTRALIA

Graco Australia Pty Ltd.  
Suite 17, 2 Enterprise Drive  
Bundoora, Victoria 3083  
Australia  
Tel: 61 3 9468 8500  
Fax: 61 3 9468 8599

#### CHINA

Graco Hong Kong Ltd.  
Shanghai Representative Office  
Building 7  
1029 Zhongshan Road South  
Huangpu District  
Shanghai 200011  
The People's Republic of China  
Tel: 86 21 649 50088  
Fax: 86 21 649 50077

#### INDIA

Graco Hong Kong Ltd.  
India Liaison Office  
Room 432, Augusta Point  
Regus Business Centre 53  
Golf Course Road  
Gurgaon, Haryana  
India 122001  
Tel: 91 124 435 4208  
Fax: 91 124 435 4001

#### JAPAN

Graco K.K.  
1-27-12 Hayabuchi  
Tsuzuki-ku  
Yokohama City, Japan 2240025  
Tel: 81 45 593 7300  
Fax: 81 45 593 7301

#### KOREA

Graco Korea Inc.  
38, Samsung 1-ro 1-gil  
Hwaseong-si, Gyeonggi-do,  
18449  
Republic of Korea  
Tel: 82 31 8015 0961  
Fax: 82 31 613 9801

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.

Graco is certified ISO 9001.



**Europe**  
+32 89 770 700  
FAX +32 89 770 777  
WWW.GRACO.COM