

Well Services



Reliability When and Where You Need It

Reliability in the field is priority one. You can't afford unnecessary downtime at your site due to equipment failure. That's where a Graco lubrication system can keep your equipment working to meet the challenging requirements of on-site well services.

PROVEN QUALITY. LEADING TECHNOLOGY.

Well Service

Lubrication Solutions



Peace of Mind for Your Bottom-Line

Graco automatic lubrication systems deliver benefit-driven solutions that save you time and money. Perfect for challenging, hazardous and harsh operating conditions of well services. Whether you need electric, hydraulic or pneumatic powered solutions, we've got you covered with multiple levels of control and monitoring.

- 1 G3™ Pump and Control**
An advanced pump design offers multiple levels of control and monitoring. Use feedback from MHH blocks and from your equipment to tailor and monitor the lubrication supply to critical components. Pumps are IP69K rated so no enclosure is necessary. Refilling is clean and easy with the quick connect stud.
- 2 MSP Series Progressive Lubrication Blocks**
Offers time-tested, field proven dependability in the harshest environments. Flow can be monitored using a proximity switch and performance indicators so problems can be pinpointed.
- 3 Double Ball Check Valve**
Ensures lubrication goes into the lube point and doesn't get pushed back out. Stops any fluid back pressure from damaging the lubrication system.

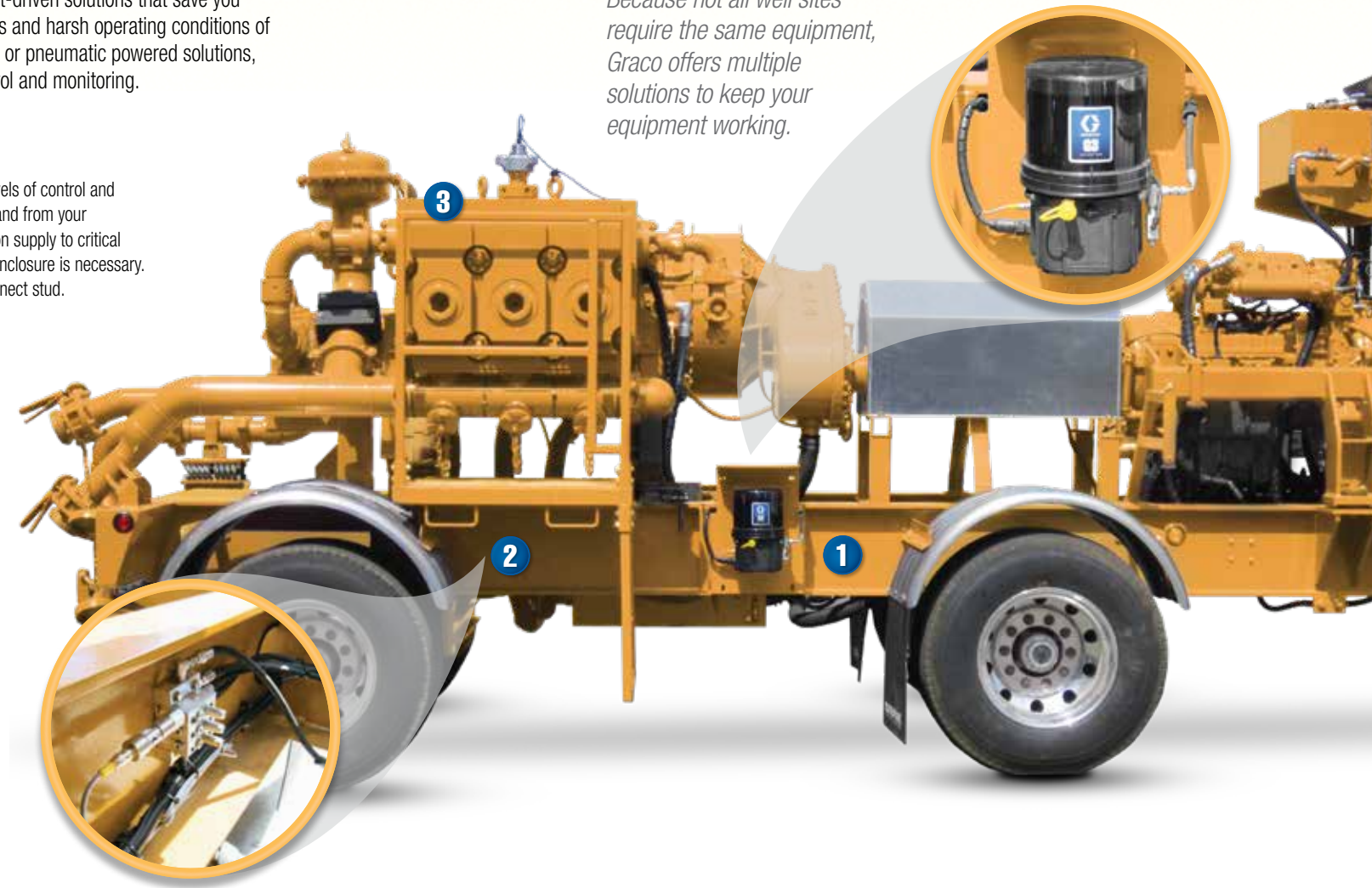
Graco Helps Protect:

Triplex and Quintuplex Fracturing Pumps
Graco provides high pressure lubrication solutions that control and monitor automatic lubrication and let's you know if there is a problem.

Wireline Trucks
Keep your "Slickline" slick by automatically lubricating the bearings on your spools and measuring head. Whether big or small rigs, we have you covered with the necessary pressures and volumes. Unexpected failures are reduced by providing the right amount of lubricant at the right time.

Coil Tubing Trucks
Make manual lubrication of the Coiled Tube Injector a thing of the past. Lubricate during the tube injection process to keep skate rollers from seizing up. The optimal time to lubricate is while your equipment is working to push out contaminants and reduce component wear. Monitor and control right from the cab for precise lubrication of your equipment.

Because not all well sites require the same equipment, Graco offers multiple solutions to keep your equipment working.



Take Control of How You Monitor

You choose the level of control you require – Standard, PRO or MAX. Plus Graco offers our proprietary Data Management System™ (DMS) as an option on MAX control models. You gain a distinct advantage from information that offers accurate time-stamped operation, fault data and downloadable on/off time programming. Preferred lube cycle program can be stored and transferred to other G3 pumps in your fleet for quick and accurate repeatability.

Standard G3

Turn the pump on or off and can provide a low level warning signal all through your on-board PLC.



Pro G3

Simple ON/OFF time control with low-level sensing and manual run operation.

Max G3

Full control that monitors lube flow via cycle counts and time. Monitors machine counts to match lube flow to machine use. And monitors low fluid level. Manual run and DMS are high value options.



Pre-calculated lube rates and programming routines are available upon request for most applications.

Bottom-line Benefits:

Consistent Performance

Continually monitored on-site lubrication regardless of length of operational schedules – 24 hours a day, 7 days a week, Graco can lube it.

Equipment Cost-Savings

Protect your equipment from contamination, over- or under-lubrication and mechanical failure caused by improper lubrication.

Predictable Maintenance

Allows longer time between scheduled maintenance to keep your equipment working on the site.



AMERICAS

MINNESOTA

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

MAILING ADDRESS

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

EUROPE

BELGIUM

Graco BVBA
Industrieterrein-Oude Bunders
Slakweidestraat 31
B-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

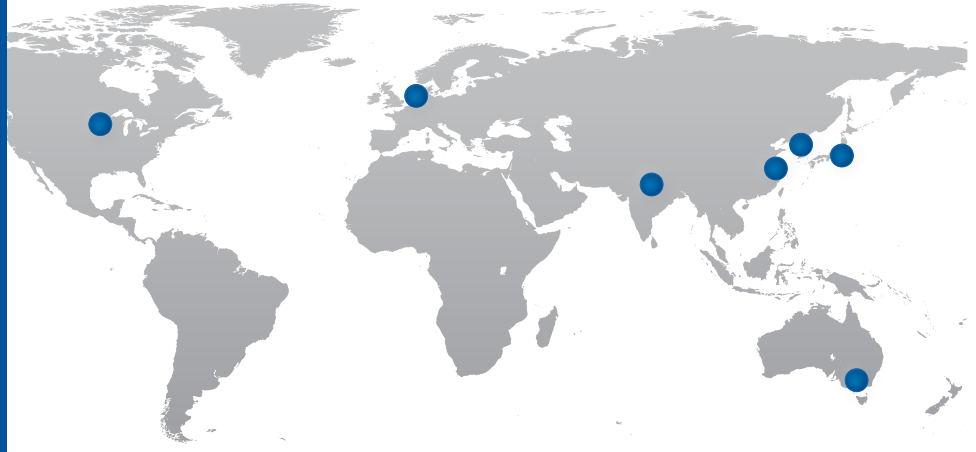
Graco Hong Kong Ltd.
India Liaison Office
Room 443, Level 4
Augusta Point, Golf Course Road
Gurgaon, Haryana, India 122001
Tel: 91 124 435 4208 Fax: 91 124 435 4001

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.
Shinhan Bank Building
4th Floor #1599
Gwanyang-Dong, Dongan-Ku,
Anyang-si, Korea 431-060
Tel: 82 31 476 9400 Fax: 82 31 476 9801



Graco's got you covered

Facilities Worldwide for Global Support



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.

©2018 Graco Inc. 340856 Rev. D 05/18 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.

Contact us today!

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

