



FIND YOUR

X FACTOR

MATRIX[®]
TOTAL FLUID MANAGEMENT SYSTEM™



X FACTOR

CAPTURE MORE PROFIT

WHY FLUID MANAGEMENT?

Every additional dollar of oil you account for is one more dollar of profit. Just imagine what a fluid management system could do for your bottom line.

The Matrix[®] Total Fluid Management System™ gives you more control over your fluid inventory and service operations to help you reduce costs and increase your profitability. It's the X factor that could make all the difference for your shop.

MATRIX HELPS YOU:

- ▶ Control costs and increase profits
- ▶ Increase productivity throughout your operation
- ▶ Share data with your dealer management system
- ▶ Easily add components as your business grows
- ▶ Refill based on need, not a set schedule
- ▶ Benefit from easy wireless installation with modular flexibility
- ▶ Identify opportunities and efficiencies with easy management data reporting
- ▶ Track and monitor fluids



X FACTOR GAIN SHOP EFFICIENCIES

Matrix® helps you manage key bulk fluids, including petroleum and synthetic oil products, antifreeze/coolant mixtures, gear lube, hydraulic fluid and automatic transmission fluid. Here's a quick look at all the things you can do to take control of your profitability.

TRACK DISPENSE AND INVENTORY INFORMATION

From the storage tanks to the metered dispensers, the Matrix system can capture and monitor your bulk fluid transactions. Access real-time data on each event, including the date and time of event, meter ID and location, dispense amount, fluid type and work order.

GET AUTOMATIC NOTIFICATIONS

Set your Matrix system to provide notices and alerts. Choose from a range of common notification options for tank and meter monitoring, as well as general events — or create custom reports.

MONITOR TANK STATUS

Access data through automatic scheduled readings for inventory information, allowing for reconciliation of each tank.

GENERATE DISPENSE HISTORY REPORTS

Select the custom reports you want and include information such as date, meter ID, fluid type/amount, work order and more. The premier version also includes technician activity. Each report can be exported as a .pdf or .csv Excel file.

MONITOR METER STATUS

Track data by specific meter, such as work order status and dispense history (date, fluid, amount, work order).

CREATE ACCOUNTABILITY

Matrix allows you to define user privileges and security levels, so you can manage access and ensure accountability for each fill and dispense.

WHY MATRIX?

Knowledge is power. The Matrix® system is an easy way to automatically track and report when and where fluids are dispensed, so you can bill more accurately, avoid human error and identify opportunities to make your operation more efficient and profitable.

This system puts control in technicians' hands so they don't need to leave the service bay, improving overall shop efficiency. In addition, with tank-level monitoring, you get automatic alerts when fluid is low — so you can replenish fluid as needed to eliminate downtime.

Matrix can help you start saving money and capturing more profit from day one. For many operations, this system can pay for itself within the first year. With a return on investment (ROI) like that, it's a must for any service operation.



SYSTEM SPECIFICATIONS

- ▶ High-frequency wireless transmission for optimal coverage and signal strength
- ▶ 2.4 GHz radio platform approved for worldwide use with CE, FCC, C-Tick and IC approvals
- ▶ PC-based operating system is compatible with Windows® 7, Windows 8.1, and Windows 10 PC platforms and Windows 2008 (R2) server platforms
- ▶ Installed as either a single PC application (non-network) or Server/Client PC application (network)
- ▶ Certified for interfacing with common dealer management software providers, such as Reynolds & Reynolds, CDK Global (formerly ADP) and Procede Software
- ▶ Operates with IEEE 802.15.4 — wireless protocol assures no Wi-Fi vulnerability

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WHY WIRELESS?

Collect information easily and seamlessly. With Matrix, key components of your bulk fluid delivery system communicate with each other wirelessly and capture real-time data to help you make sure fluids are tracked and accounted for.

MATRIX METER

Your technicians run thousands of dollars' worth of fluids through their hands. Shouldn't they have the best equipment? Ultra-durable Matrix meters stand up to tough use, backed by a 7-year warranty (3 years on electronics). The keypad gives technicians control right from the meter, and dispense data can be associated with the work order for paperless transactions.



MATRIX TRANSCEIVER

Facilitates high-speed communication between the USB ports on the PC and the wireless devices in the shop (dispense meters, tank monitors and pump air controls). It's easily scalable for multi-floor or multi-building facilities.



MATRIX TANK-LEVEL MONITOR

Accurate ultrasonic sensor is scheduled to give you a daily report of the tank level, removing worries about supply tanks running low or reclaim tanks getting full. It's easily configured to send e-mail notices on tank levels to managers, as well as new and used oil suppliers.



MATRIX PUMP AIR CONTROL

Prevents unauthorized access to fluid inventory. Pump air supply is shut off automatically after the dispense, preventing spills and expensive cleanup if a broken line occurs. Pump operation is enabled only when a dispense has been activated from the meter.



MATRIX MOBILE CAPABILITY

Matrix wireless technology allows you to control your mobile drums and dispensers, providing security for expensive drums of synthetic and semi-synthetic fluids.



Because Matrix is wireless, it's easier, less costly and less labor-intensive to install than wired systems. You can even add Matrix to your current system.

Coupled with Graco's complete line of pumps, hose reels and fluid reclaim systems, you get a total solution that could be the X factor to improve your bottom line.

FIND YOUR X FACTOR
gracomatrix.com

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

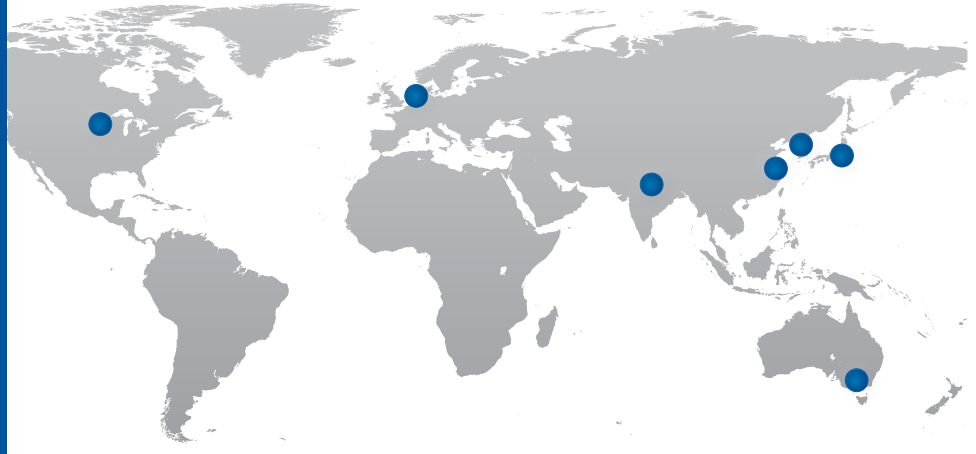
Graco Hong Kong Ltd.
India Liaison Office
Room 443, Level 4
Augusta Point, Golf Course Road
Gurgaon, Haryana, India 122001
Tel: 91 124 435 4208 Fax: 91 124 435 4001

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
Gwangyang-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.

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

