

# Wastewater and Water Industry

Products and Equipment for the Maintenance and Support of the Water Industry

VEN QUALITY. LEAI

# Commitment to Quality Since 1926

When you choose Graco, you're investing in high-quality products built to last for years of reliable service.
Moreover, we partner with our customers to better understand how you're deploying our products in the field, then use your experiences to improve performance and durability.
Our goal is to exceed your quality expectations for equipment
Iongevity, reliability and performance every day.

# Local Distribution and Support

Graco partners with authorized distributors specializing in abrasive blasting equipment and protective coatings equipment to provide you with local sales and service support, application expertise and availability of inventory.

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In addition, all of Graco's blasting and coatings equipment are manufactured in the United States, designated with the Made in USA mark. What does that mean for you? All parts are stocked and supplied from the United States, so if a replacement part is needed, downtime can be minimized so your operation gets back up and running in no time.

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# Customer Service You Can Count On

No matter where your team is in the world, we strive to provide the best customer service in the industry. We call it Graco's A+ Service.

Graco's A+ Service philosophy is our promise to only deliver top-shelf (A+) service to every customer, every time. We'll listen to the situation and work to resolve it as quickly as we can.

# Mortar Equipment for Sewer Collection

## Easy-to-use Sprayers for Repair Jobs

Whether it's a lift station, manhole or wet-well, Graco's mortar equipment helps your business get the job done quickly so the sewer collection system can get back into operation. Maintain aging systems by switching to a portable ToughTek mortar pump.

## ToughTek M680a

The ToughTek M680a piston pump handles abrasive materials such as epoxy mortars or cementitious materials, and tackles difficult polymers with fillers such as glass flake, silica or sand.

 Handles heavy materials at low pressures (typically 200 to 500 psi/13.7 to 34.5 bar)

- Explosion proof for hazardous spray areas
- Requires 40 CFM of compressed air (pneumatic pump





Engineered with Graco's proprietary piston pump technology, the ToughTek S340e can easily handle repair mortars with small to medium sized aggregate. The S340e can also deliver all materials through long hose lengths, allowing you to spray farther distances and get the job done sooner.

- Plugs into a standard 120V wall outlet
- Saves time by spraying up to 40 bags per hour of stucco
- Makes applying overhead less strenuous





# Protective Coatings Equipment for Sewer Collection

## Portable Sprayers for Any Size Job

Protecting sewer collection systems from deterioration is vital in preventing structural failures. Protect and seal surfaces with Graco's reliable protective coatings sprayers.

#### e-Xtreme<sup>®</sup> Z60

The Z60 single-leg sprayer is an electric alternative to air-operated sprayers. Select this sprayer for a smooth, consistent, evenly distributed spray pattern – without the need to tow a large compressor.

- Ideal for continuous duty applications in non-hazardous locations
- Powerful and capable up to 6000 psi (414 bar, 41.4 MPa)
- Easily accepts 240V x 1-phase power

## King<sup>®</sup>

This dependable, durable and rugged airless protective coatings sprayer is easy to maintain and will get the job done quickly and efficiently.

- Simple Maintenance easy access to service points
- Reduced lcing Potential up to 70% reduction with thermally isolated poppets
- Less Pulsation smoother changeover and no pressure drops

## XP70

Get your crew up and running quickly with this easy-to-operate pump. Engineered to proportion with two pumps instead of three, the Graco XP reduces your cost of ownership with fewer components.

- Consistent material quality no more guesswork or human error in measuring materials
- Easy to operate minimal training required
- Rated for 7250 psi (500 bar, 50 MPa) to handle viscous materials and long base lengths



AIR-OPERATED

## XM

The XM Sprayer provides precise ratio control, allows users to download historical spraying data, and handles a wide range of two-component materials.

- Advanced, intuitive user controls
   provide real-time display of ratio
- USB port lets you easily access and download historical spraying data
- Supports multiple spray guns for added productivity
- Variable ratio system handles material ratios from 1:1 to 10:1



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# Surface Preparation Equipment for Water Storage Tanks

## **Blast Rain or Shine**

Whether it is sunny, raining or humid, Graco's EcoQuip Vapor Abrasive blast equipment works in wet conditions without the need for a dryer. In addition, EcoQuip reduces media usage by more than half of what dry blasters use, saving your operation time and money on containment and abrasive costs.

#### EcoQuip<sup>®</sup> 2 EQs

This high-production, standalone unit was designed to tackle most typical blasting projects and can easily be transported from one jobsite to another. In addition, EcoQuip 2 blasters use less water than slurry or other water-based technologies so pools of water aren't left behind and there is less need to worry about toxic runoff.

- Fits inside a 6 ft truck bed for easy transport
- Coated crash frame and enclosure
- 6.5 cubic ft (184 L) pot holds approximately (16) 55 lb bags of media

## EcoQuip 2 EQs Dual Line

Graco's EcoQuip EQs Dual Line features two outlets and a large pressure pot capable of blasting up to four hours with two blasters at once. Add the 120 gallon water tank to the skid for job sites without a pressurized water source and get up and running quickly with this high production machine.

- Fits inside a truck bed for easy transport
- Unrestricted fill opening allowing for 2x faster loading than regular skid model
- Fully coated frame that has a durable, welded design for robust environments
- One 12 cubic ft (340 L) blast pot holds approximately (30) 55 lb bags of media







# Protective Coatings Equipment for Water Storage Tanks

## Dependable, Easy-to-use Sprayers

Choose from one of our single-leg or plural component sprayers for protecting the linings inside water storage tanks. Graco's reliable, easy-to-use equipment helps get water tanks put back into operation quickly, minimizing nuisances to nearby neighborhoods.

#### e-Xtreme<sup>®</sup> Z60

The Z60 single-leg sprayer is an electric alternative to air-operated sprayers. Select this sprayer for a smooth, consistent, evenly distributed spray pattern - without the need to tow a large compressor.

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**FLECTRIC** 





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King®

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AIR-OPERATED



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XM

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- · USB port lets you easily access and download historical spraying data
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- Variable ratio system handles material ratios from 1:1 to 10:1



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# Surface Preparation Equipment for Water & Wastewater Treatment

## **Clean Surfaces and Create an SSD**

Surface preparation is vital in highly corrosive environments and impacts the performance of a coating. Increase production while reducing dust by up to 92 percent over dry blasters with an EcoQuip Vapor Abrasive blaster.

#### EcoQuip<sup>®</sup> 2 EQp

This powerful machine can blast up to 150 psi and is optimized to work well with a 185 cfm compressor. In addition, it can blast for up to 90 minutes between refills.

- Low water usage, less mess uses less than 1 qt/min of water
- Blast pressures up to 150 psi (10.3 bar)
- Pot size of 2.0 cubic ft (57 L) holds approximately (4) 55 lb bags of media

#### EcoQuip<sup>®</sup> 2 EQs

This high-production, standalone unit was designed to tackle most typical blasting projects and can easily be transported from one jobsite to another. In addition, EcoQuip 2 blasters use less water than slurry or other water-based technologies so pools of water aren't left behind and there is less need to worry about toxic runoff.

- Fits inside a 6 ft truck bed for easy transport
- (57 L) holds Coated crash frame and enclosure
  - 6.5 cubic ft (184 L) pot holds approximately (16) 55 lb bags of media

#### EcoQuip 2 EQs Dual Line

Graco's EcoQuip EQs Dual Line features two outlets and a large pressure pot capable of blasting up to four hours with two blasters at once. Add the 120 gallon water tank to the skid for job sites without a pressurized water source and get up and running quickly with this high production machine.

- Fits inside a truck bed for easy transport
- Unrestricted fill opening allowing for 2x faster loading than regular skid model
- Fully coated frame that has a durable, welded design for robust environments
- One 12 cubic ft (340 L) blast pot holds approximately (30) 55 lb bags of media



# Mortar Equipment for Water & Wastewater Treatment

## **Repair Structures Quickly**

Concrete is porous and susceptible to cracking, so it's important you have the right equipment to properly repair and protect it. Select one of Graco's portable, easy-to-use ToughTek mortar sprayers and get the job done quickly.

## ToughTek<sup>®</sup> M680a

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**PNEUMATIC** 

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**FI FCTRIC** 



The ToughTek P20 rotor stator pump is ideal for medium sized plaster applications as well as small jobs like pointing, or filling the spaces between stone or grout. This pump provides long-lasting durability and rugged performance for even the thickest mortar materials.

- Plugs into 240V, 30A, 1Ph
- Compact design and light weight make it easy to transport and use on the jobsite
- Provides up to 300 psi of pumping pressure, capable of moving material through more than 100 ft of hose

ELECTRIC



# Protective Coatings Equipment for Water & Wastewater Treatment

## Spray 100% Solids with Ease

Having the right sprayer to protect metal and concrete from corrosive chemicals and other acidic compounds is critical. No matter what coating is needed for your next project, Graco has a wide selection of single-leg and plural component sprayers to meet your needs.

#### e-Xtreme° Z60

The Z60 single-leg sprayer is an electric alternative to air-operated sprayers. Select this sprayer for a smooth, consistent, evenly distributed spray pattern – without the need to tow a large compressor.

- Ideal for continuous duty applications in non-hazardous locations
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# **Custom Solutions for Your Next Job**

## **Engineered Solutions That Meet Your Unique Demands**

**Skid Design** 

**Stationary** 

Whether you have a new coating to spray that requires a custom configuration or need a specific set up for your next job site, Graco has you covered. Our team of engineers are ready to help you find the right solution for your next project so you can get the job done on time and without complications.

## **Cart Design**

#### Mobile

A mobile cart gives you the power and adaptability to handle most medium to large scale jobs with ease. If you have a special need for this type of mobile design, let our engineers help you with the right custom solution.





A skid solution gives you everything you

need to handle large scale jobs with

ease. No matter how specialized the

For more information or to request a quote, visit graco.com/customquote





## **GRACO HEADQUARTERS**

#### WORLDWIDE HEADQUARTERS

**Graco Inc.** 88-11th Avenue N.E. Minneapolis, MN 55413 Tel: 612-623-6000

## **Graco Has 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 application challenges.



#### **Global Reach**

Graco has facilities 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 that are engineered and tested to perform in the harshest environments so you can be certain your equipment is protected and working at peak performance.

#### Contact us today!

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Call 866-361-5959 to talk with a Graco representative, or visit www.graco.com for more information.