



# MARK HD 3-IN-1

Graco's top of the line Electric Sprayers for AIRLESS spraying of Paints, Fire Retardants and Airless Plaster.



## TRUST YOUR BUSINESS AND REPUTATION TO GRACO

**EVERYDAY RELIABILITY:** Graco Endurance, the best pump in Industry, even got better with ProConnect™ 2, Vortex, Maxlife™ and Maxlife Extreme on ProContractor and Ironman series & Quikpak™.

**WORK SMARTER:** Streamline your business with Bluelink™ : Know at any time and any place the position and condition of your sprayer and materials supplies.

**ALL DAY COMFORT & Control:** with Maxflo 2 fluid passages, bright and large LED Display and time saving QuikReel Hose Reel.

Painter - Professional Airless Texture Applications

MARK IV™ / V™ / VII™ / X™ HD STANDARD & PROCONTRACTOR - MARK V™ / VII™ / X™ HD IRONMAN

# MARK HD 3-IN-1

**Endurance™ Pumps**  
*New levels of durability*

## ***There is nothing like a Graco MARK HD 3-IN-1 airless sprayer***

Graco's MARK HD 3-IN-1 airless texture sprayers provides the jobsite flexibility you need with technologies no other airless sprayer can offer. The MARK units are real multiple purpose units for large painting jobs for the inside as well as the outside! Your top of the line buddy sprays airless plasters on top of most common paints.



### **STANDARD SERIES:**

Everyday reliability for new residential and repaint jobs



### **PROCONTRACTOR SERIES:**

Work smarter to finish more large residential and commercial jobs



### **IRONMAN SERIES:**

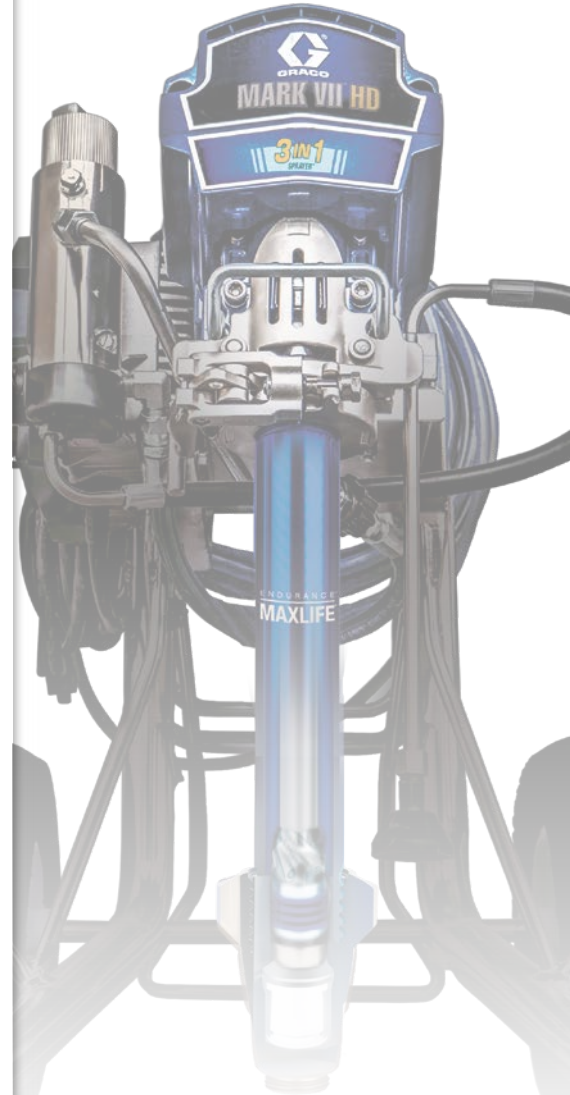
For those tough, large commercial and industrial jobs

## ***Not sure which sprayer meets your requirements?***

The MARK IV HD 3-IN-1 is the optimal unit for large painting jobs for the inside as well as the outside! Versatile in applications, it is well suited for fire retardants and even the occasional plaster job can be tackled with this sprayer.

Our well known MARK V HD 3-IN-1 is a step up from that! Optimized for professionals that split their time between painting and plastering, and need the productive output this unit can deliver.

Delivering twice the performance of the MARK V HD 3-IN-1, the MARK X HD 3-IN-1 ProContractor is strong enough to spray over 30.000 liters a year, and well equipped to handle the toughest airless plasters. Slightly too big for you? Try the MARK VII HD 3-IN-1, you will be charmed by its price/performance ratio.



PATENT PENDING

**THE LONGEST LASTING  
PUMPS EVER BUILT**



PATENT PENDING

**STREAMLINE YOUR BUSINESS  
WITH BLUELINK APP**



PATENT PENDING

**THE EASIEST MAINTENANCE**

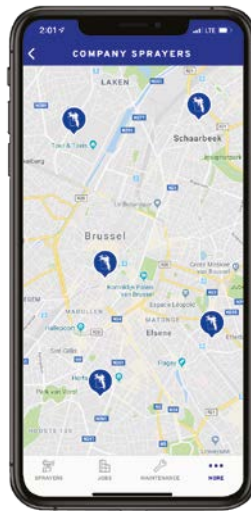
# MARK HD 3-IN-1

## BlueLink™ Management App The easy way to manage your spray business



**Every MARK HD 3-IN-1 electric sprayer benefits from this innovative management App which allows contractors to know from anywhere:**

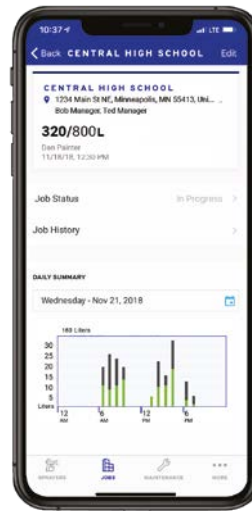
- Each sprayer's location and daily productivity
- If jobs are on schedule and any concerns of the on-site crew
- If sprayers are properly maintained, plus any upcoming preventative maintenance needs
- If any materials or supplies are needed.



### TRACK EVERY SPRAYER

Know exact locations and hourly productivity

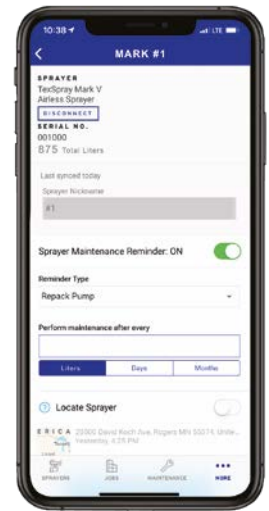
Make fewer trips to jobsites



### KNOW JOB PROGRESS

On-demand productivity facts and reporting from anywhere

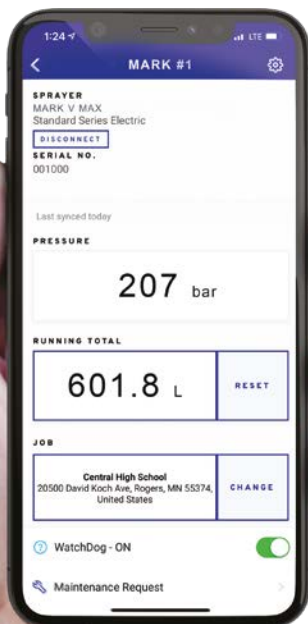
Ensure you're on time with needed materials



### MAXIMIZE UPTIME

Set preventative maintenance schedules and receive alerts

Ensure your sprayer is ready for every job



### STREAMLINE YOUR BUSINESS WITH BLUELINK™

Now you can track every sprayer, and know their locations and hourly productivity. You can follow the progress of each job and ensure you are on time with needed materials.

And you can maximize your spray time by setting preventative schedules and receiving maintenance alerts.

### NO MONTHLY FEES

*Local data carrier rates may apply.*

**DOWNLOAD THE FREE  
BLUELINK™ APP**

Surf to [www.graco.com/BlueLink](http://www.graco.com/BlueLink) and select the BlueLink™ App for iOS or Android.



[graco.com/BlueLink](http://graco.com/BlueLink)



# MARK HD 3-IN-1

## Electric Airless Texture Sprayers for Professionals

### Endurance™ Pumps: New levels of durability

MARK HD 3-IN-1 electric sprayers feature Endurance™ pumps, the most rugged and reliable pumps on the market, delivering at least 2x more life than the next leading brand.

Their V-Max Blue Packings deliver more spraying performance, while the new and exclusive MaxLife™ EXTREME delivers long life with the lowest cost of ownership.

Endurance™ pumps can spray the widest range of coatings thanks to oversized clearances for maximum performance.

Moreover, they allow easy, modular repair thanks to features such as a ProConnect pump removal system, easy serviced QuikAccess intake valve, and QuikPak V-Max Blue Cartridge packings.



### The best just got better

#### Endurance™ Vortex Pump

The ProContractor and IronMan Series benefit from the Endurance Vortex pump, in which a helical design rotates the pump rod.

Oversized fluid passages deliver high velocity flow to rotate the piston, even wear delivers longer life, and the pump uses 360 degrees of wear surface to deliver exceptionally long life.



#### Endurance™ Vortex MaxLife™ EXTREME Pump

The MaxLife™ coating on ProContractor and IronMan improves the lives of repacks by 6x. The EXTREME MaxLife pump rod delivers the most durable wear surface ever thanks to a proprietary abrasion resistant composite; ensuring 3x longer rod life than MaxLife.



#### Endurance Chromex™ Pump

Lasts 2x longer than competing pumps



#### Endurance Vortex MaxLife Pump

6x longer between repacks



#### Endurance Vortex MaxLife Extreme Pump

Extends pump rod life by 3x — delivering the industry's lowest cost of ownership

# Standard Series

## The best just got better

The MARK HD 3-IN-1 family of airless texture sprayers provides the jobsite flexibility you need with technologies no other airless sprayer can offer. ALL MARK HD 3-IN-1 airless texture sprayers are engineered for medium to high-viscosity coatings to deliver the best spraying performance and maximum productivity.



### Endurance™ Pump

- Chromex Rod, SST Sleeve, and V-Max Blue packings deliver 2x longer life than competition
- Long Life V-Max Blue packings
- QuikPak delivers simple modular repair solution – Repack the entire pump in 2 minutes

### MaxFlo 2 with Pack-Out Protection

- Self-cleaning seal oscillates with every pump stroke – eliminating material build-up & pack-out
- Offers uninterrupted spray for maximum productivity
- Oversized MaxFlo fluid passages deliver maximum flow – even with the heaviest materials

### SmartControl™ 4.0 with ProGuard

- Delivers best finish; lowest dead band at any pressure
- ProGuard protects from power spikes and bad power

### BlueLink™ Management App

- Measure productivity on each job - on demand, from anywhere!
- Track one or multiple jobs and view overall progress
- Just the facts! Use data for future job estimating and equipment maintenance intervals.

### FastFlush™ 2

- Runs motor speed faster than ever, delivering 6x faster cleaning using half the water
- Spend less time cleaning and more time spraying

### MaxPower™ DC Brushless Motor

- High torque brushless design delivers performance with lifetime warranty

### Advantage Drive™

- Heavy-duty precision gears deliver long life paired with quiet operation
- Guaranteed for life!

### Easy Out™ Pump Filter

- Large filtering area reduces tip clogs and ensures a high-quality finish
- Vertical Filter removes for less mess

### WatchDog™ Pump Protection

- Automatically shuts paint off when the paint runs out
- Prevents pump from running dry
- Minimizes material loss and mess in case of hose damage



# ProContractor Series

## Work smarter, finish more large residential and commercial jobs

If you want more than the standard, then spoil yourself. Choose for the ProContractor upgrade version. All the good of the Standard Series, plus more!

Experience Graco only features, allowing you and your team to work smarter and to finish your job with less fatigue.



### Bright LED display

Protect and monitor your investment more easily, with easy to read LED display that shows the job/lifetime/liter counter and the self diagnostics

### ProContractor Series sprayers also include all Standard Series features:

- **NEW** BlueLink Job and Sprayer Management App
- **NEW** SmartControl 4.0 with ProGuard
- **NEW** FastFlush 2
- Easy Out Filter Manifold
- Precision Advantage Drive
- MaxPower Motor
- Heavy-Duty Prime Valve
- Rugged, Durable Cart Design



### Endurance™ Vortex MaxLife™ Pump

- Featuring breakthrough MaxLife™ coating to deliver long life – 6x longer between repacks
- Innovative Vortex Rotating Rod technology provides rotating piston that delivers longest life, ensuring even and consistent loading

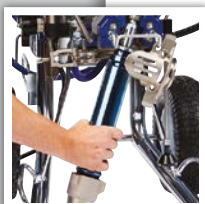
### QuikReel™ hose management system with 15 meter hose

- Hose guide eliminates twisting, kinking and coiling for one-person operation
- Hose is always connected!
- Use only the hose you need — the rest stays on the reel



### Crush-Proof Inlet Filter

- Extremely durable, stands up to the harshest impacts



### ProConnect™ 2

- Eliminates costly jobsite downtime
- Quickly and easily swap out the pump for a spare - on the job
- Pin-less design needs no tools

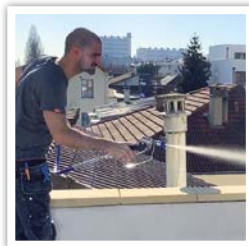


# IronMan Series

## For those tough, large commercial and industrial jobs

If you want more power, more durability, longer life, then opt for the MARK V, VII or X HD 3-IN-1 IronMan. Beyond Jobsite tough.

IronMan Series Electric sprayers are built to routinely handle the rugged demands of large job sites, day in and out! The longest life Pump ever, never have a flat tire again!



### Endurance™ Vortex MaxLife™ EXTREME Pump

- Featuring breakthrough MaxLife Extreme technology to deliver the longest life of any sprayer
- Rotating piston provides even wear – ensuring even and consistent loading for longest life
- QuikPak delivers simple modular repair solution – Repack the entire pump in 2 minutes

### Flat-Proof Tires

- Light and durable composite rim
- These tires can't be punctured by nails, screws or other sharp debris

### Crush-Proof Inlet Filter

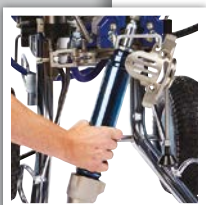
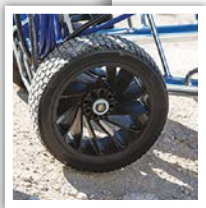
- Extremely durable, stands up to the harshest impacts

### ProConnect™ 2

- Eliminates costly jobsite downtime
- Quickly and easily swap out the pump for a spare - on the job
- Pin-less design needs no tools

### IronMan Series sprayers also include all Standard Series features:

- **NEW** BlueLink Job and Sprayer Management App
- **NEW** SmartControl 4.0 with ProGuard
- **NEW** FastFlush 2
- Easy Out Filter Manifold
- Precision Advantage Drive
- MaxPower Motor
- Heavy-Duty Prime Valve
- Rugged, Durable Cart Design



# MARK HD 3-IN-1

## Electric Airless Texture Sprayers for Professionals

### Technical Specifications

All units ship complete and ready to spray:



Model Name:

MARK HD 3-IN-1  
STANDARD

MARK HD 3-IN-1  
PROCONTRACTOR

MARK HD 3-IN-1  
IRONMAN

#### SPECIFICATIONS

	IV	V	VII	X	IV	V	VII	X	V	VII	X
Part Numbers: EU - 230V	17E651	17E655	17E665	17E669	17E653	17E660	17E667	17E671	17E664	17H895	17H897
Part Numbers: IT, DK, CH - 230V	17E652	-	17E666	17E670	17E654	17E661	17E668	17E672	-	17H896	17H898
Part Numbers: UK - 110V	-	17E659	-	-	-	17E662	-	-	-	-	-
Max. Tip Size - 230V	0.031"	0.035"	0.041"	0.045"	0.031"	0.035"	0.041"	0.045"	0.035"	0.041"	0.045"
Paint - Plaster	0.033"	0.037"	0.047"	0.051"	0.033"	0.037"	0.047"	0.051"	0.037"	0.047"	0.051"
Max. Tip Size - 110V		0.039"				0.039"					
Paint - Plaster		0.041"				0.041"					
Max. Flow - l/min (gpm) * - 230V	3.6 (0.95)	4.3 (1.2)	6.0 (1.6)	8.3 (2.2)	3.6 (0.95)	4.3 (1.2)	6.0 (1.6)	8.3 (2.2)	4,5 (1,20)	6.0 (1.6)	8.3 (2.2)
Max. Flow - l/min (gpm) * - 110V		5.1 (1.35)				5.1 (1.35)					
Max. Pressure - bar (PSI)	227 (3300)	227 (3300)	227 (3300)	227 (3300)	227 (3300)	227 (3300)	227 (3300)	227 (3300)	227 (3300)	227 (3300)	227 (3300)
Motor rating - kW - (HP) - 230V	1.5 (2.0)	1.65 (2.2)	1.9 (2.5)	3.0(4.0)	1.5 (2.0)	1.65 (2.2)	1.9 (2.5)	3.0(4.0)	1,65 (2,22)	1.9 (2.5)	3.0(4.0)
Motor rating - kW - (HP) - 110V		2.0 (2.8)				2.0 (2.8)					
Weight - kg (lbs)	45 (98)	59 (130)	63 (139)	70 (154)	52 (114)	66 (145)	71 (156)	79 (174)	59 (130)	63 (139)	70 (154)

#### FEATURES

BlueLink	X	X	X	X	X	X	X	X	X	X	X
SmartControl with ProGuard	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
LED Display					X	X	X	X			
Hydraulic Pressure Gauge	X	X	X	X					X	X	X
FastFlush	X	X	X	X	X	X	X	X	X	X	X
Watchdog	X	X	X	X	X	X	X	X	X	X	X
Endurance Pump	X	X	X	X	Endurance Vortex				Endurance Vortex		
ProConnect					2.0	2.0	2.0	2.0	2.0	2.0	2.0
Piston Rod	Hard Chrome				MaxLife				MaxLife Extreme		
Sleeve	Hard Chrome				MaxLife				MaxLife	MaxLife	MaxLife
MaxFlo 2	X	X	X	X	X	X	X	X	X	X	X
Rock Catcher	Standard				CrushProof				CrushProof		
TiltBack	X	X	X	X	X	X	X	X	X	X	X
QuickReel					X	X	X	X			
Flat-Proof Tires									X	X	X

#### COMPOSITION

Tips	PAA425	PAA427 HDA531	HDA531/541		PAA425	PAA427 HDA531	HDA531/541		PAA427 HDA531	HDA531/541	
Guard	RAC X - 246215				RAC X - 246215				RAC X - 246215		
Gun	Flex Plus - 246468	HD Blue Texture - 289605		HD Inline Texture - 245820	Flex Plus - 246468	HD Blue Texture - 289605		HD Inline Texture - 245820	HD Blue Texture - 289605		HD Inline Texture - 245820
Hose - BlueMax II	3/8" x 15m - 240797		1/2" x 15m - 278499		3/8" x 15m - 240797		1/2" x 15m - 278499		1/2" x 15m - 278499		
Whip hose - BlueMax II	1/4" x 0.9m - 277249		3/8" x 3.5m - 191239		1/4" x 0.9m - 277249		3/8" x 3.5m - 191239		3/8" x 3.5m - 191239	1/2" x 15m - 278499	
Tools	X**				X**				X**		

\* Flow rates vary with different plasters. Smaller ID ceramic balls typically provide higher flow with plaster than SST balls.

\*\* Gun tool 15F446, adjustable wrench 111733, 118 ml TSL™ 238049

### Accessories

Get the most out of your equipment by using our professional accessories.

Looking for more detailed info? See our Airless Accessories brochure 300672

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.

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