

# MARK ∑⊄√™ HD 3-IN-1

Introducing Graco's NEW Xtreme Torque™ Lineup of Professional Mark HD Sprayers



PROVEN QUALITY. LEADING TECHNOLOGY.



# INTRODUCING

# BREAKTHROUGH TECHNOLOGY PATENT PENDING



**NEW FOR 2024** 

# **EXPERIENCE AIRLESS LIKE NEVER BEFORE**

# XTREME TORQUE MOTOR

Experience a new level of performance with the first motor ever designed specifically for airless spray and made by Graco.

# THE SOUND OF QUALITY

Advanced design eliminates multistage gear trains and reduces motor speed by 90% and noise by up to 10X.

# RAPID-RESPONSE™ CONTROL

Delivers the world's steadiest running pressure. Dial-in 10 psi increments with the widest performance range in the industry (50-3,300 psi).

# SELECTABLE PERFORMANCE WITH THE PUSH OF A BUTTON

**Low Pressure Mode:** Optimized performance range to eliminate overspray and improve finish.

**High Pressure Mode:** Offers maximum performance for extended hose lengths and difficult to atomize materials.

# ENDURANCE VORTEX® PISTON PUMPS WITH PROCONNECT®

Auto-rotating vortex rod balances load and prolongs pump life—proven ProConnect replacement system eliminates downtime.

# LED DIGITAL DISPLAY

Features a bright, easy-to-read LED display. See the performance from across the room!

# *TURBOCLEAN™*

Efficiently cleans 3X faster using half the fluid, significantly reducing recycling costs.

# WATCHDOG™ PUMP PROTECTION

Intelligent auto-shutoff feature activates when the sprayer runs out of paint, safeguarding the pump and maintaining consistent performance.

# OPTIMIZED FOR THICKER MATERIALS

Direct Immersion Vortex Pump puts the pump inlet right in the material eliminated the suction tube.

Oversized fluid passages and hoses allow for more fluid flow area and less pressure loss when spraying thick coatings.



**FEATURING** 

BREAKTHROUGH XTREME TORQUE MOTOR PATENT PENDING

> 1<sup>ST</sup> MOTOR EVER DESIGNED BY GRACO SPECIFICALLY FOR AIRLESS SPRAY

**15X MORE TORQUE** THAN TRADITIONAL MOTORS

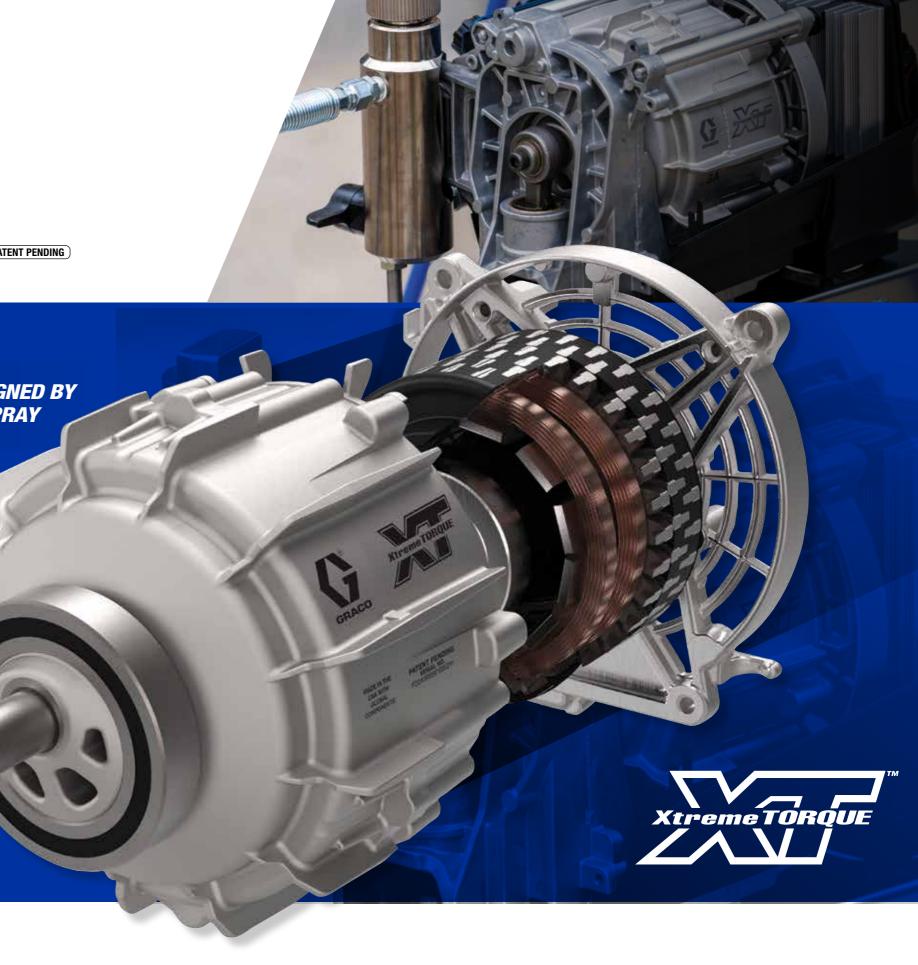
**8X** MORE MAGNETS

DELIVERS RAPID ACCELERATION AND SMOOTH PERFORMANCE

**90% LOWER** RUNNING SPEEDS

MONITORS PRESSURE **60X**PER MOTOR REVOLUTION

*UP TO 10X QUIETER OPERATION DELIVERS THE NEW SOUND OF QUALITY™* 





DESIGNED, ENGINEERED & MANUFACTURED BY GRACO

# **FEATURING**

# THE WORLD'S WIDEST & STEADIEST RUNNING PRESSURE

# EXPERIENCE NEXT-GENERATION PERFORMANCE

# SPRAY MORE JOBS WITH THE WORLD'S STEADIEST PRESSURE CONTROL

- Rapid-Response<sup>™</sup> Control eliminates pressure fluctuations by continuously monitoring pressure — 60X per motor revolution
- Instantly adjusts motor speed to eliminate 75% of pressure fluctuations for a Perfect Airless Finish™

# **WIDEST PERFORMANCE RANGE — FROM 50 TO 3,300 PSI**

- · Offers the largest operating pressure range providing full control and maximum productivity
- Flexible for more applications coatings, hose lengths and tip sizes to meet every application

# **PUSH-BUTTON PERFORMANCE**

- Two selectable performance modes offer unique performance levels to boost efficiency on every job
- Features a bright easy-to-read LED Display see performance from across the room

# **MAXIMIZE UPTIME**

- TurboClean™ cleans the pump 3X faster with 1/2 the fluid
- WatchDog™ Pump Protection automatically shuts down the sprayer when out of material, preventing premature wear



# **BRING ON SAVINGS**WITH SELECTABLE PERFORMANCE



# (L) LOW PRESSURE PERFORMANCE MODE **50 - 2,000 PSI**

- Optimized performance range to eliminate overspray and improve finish with RAC X™ LP SwitchTips™
- Adjustable in 10 psi increments achieve extreme control down to 50 psi



# (H) HIGH PRESSURE PERFORMANCE MODE **500 - 3,300 PSI**

- Ideal for difficult to atomize materials, extended hose lengths or during cold running conditions
- Use this mode for the best finish with any RAC® SwitchTip



graco.com/MarkXT



# FEATURING

# UNRIVALED PUMP DURABILITY & PERFORMANCE

# SPRAYS 3X MORE GALLONS THAN THE **NEAREST COMPETITOR**

- Endurance piston pumps are made using the highest grade materials to deliver the industry's longest life
- Proven proprietary V-MAX Blue<sup>™</sup> packings individually supported on chrome piston rod to deliver reliability you can count on

# **ENDURANCE VORTEX** TECHNOLOGY ON ALL MODELS

- · Delivers the longest pump life by automatically rotating piston rod to extend pump life
- · Virtually eliminates side loading

# MORE COATING APPLIED PER PISTON STROKE

- Up to 80% longer piston stroke than competitive models enhances flow and boosts performance
- Extended piston stroke design increases wear surface and improves hard part life

# **ELIMINATE DOWNTIME** WITH PROCONNECT JOBSITE SERVICEABILITY



Clamping Nut









Eliminate Downtime with ProConnect On-the-Job Pump Replacement -now included on ALL XT Models



# **VORTEX TECHNOLOGY**

Rotating rod for extended life

# **360° WEAR SURFACE**

 Even loading delivers the longest pump life

# **HELICAL PISTON ROD DESIGN**

- · Delivers high-velocity flow to rotate pump rod as you spray
- The piston rod slowly turns — balancing wear and extending life

# **OVERSIZED MAXFLOW 2 INLET**

. Offers 4X more flow than typical pumps and pack-out resistance.



# **UPGRADE TO PROCONTRACTOR™** FOR 6X LONGER PUMP LIFE

- Proprietary piston and sleeve delivers 6X more gallons pumped between repacks
- · Included on all ProContractor Series models



Chromex™ Pump Lasts 2X longer than competing pumps

MaxLife Pump 6X longer between

**MaxLife Extreme Pump** 

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





# **EXAMPLE SERIES EVERDAY RELIABILITY FOR LARGER JOBS**

Larger coating jobs demand the proven quality and performance of Graco's Standard Series large electric sprayers to deliver a job well done, every time.



# **MARK XT STANDARD SERIES MODELS:**

# UP TO 10X QUIETER **OPERATION**

## **Xtreme Torque Motor Technology**

· Experience a new level of performance with the first motor ever designed specifically for airless spray

# WORLDS STEADIEST **RUNNING PRESSURE**

# RapidResponse Control

• Dial in 10 psi increments with the widest performance range (50-3,300 psi)

# **PUSH BUTTON PERFORMANCE**

## **Selectable Performance Modes**

- Low Pressure Mode: Optimized performance range to eliminate overspray and improve finish
- High Pressure Mode: Offers maximum performance for extended hose lengths and difficult to atomize materialsr

# **NEW SEE PERFORMANCE** FROM ACROSS THE ROOM

• Easy-to-Read LED Digital Display Maintain peak performance in any condition with a clear and visible display

# THE LONGEST **LASTING DRIVE**

# **Advantage Drive™**

extremely quiet operation and a lifetime warranty

# **FASTEST JOBSITE SERVICEABILITY**

- Quickly Exchange pump in minutes on jobsite

# **INDUSTRIES FASTEST**

# **TurboClean Cleaning System**

Cleans The Pump 3x Faster Using ½ The Fluid

Supply Is Too Low By Shutting Off The Pump Automatically

ensures a quality finish

Hardened steel gears provide

# **ProConnect Replacement System**

- Eliminate Costly Downtime

# **CLEANING**

· High-Velocity Fluid Flow

# **PUMP WEAR PREVENTION**

# **WatchDog Pump Protection**

· Prevents Pump Damage If The Material

# **EASY OUT PUMP FILTER**

· Large Inside out filtration process





# THE WORLD'S WIDEST OPERATING AND STEADIEST PRESSURE RANGE

- RAPID-RESPONSE SYSTEM features the most expansive pressure range (50-3,300 psi) for unmatched control
- Instantly responds for the steadiest pressure and Perfect Airless Finish™ by ensuring seamless motor transitions during pump changeovers



# ONE SPRAYER, MANY **APPLICATIONS**

- Paint: sprays the full range of paints and primers
- **Heavy Coatings:** fireproofing, waterproofing, vapor-barrier, and more
- Texture: Level 5, Skim Coat, Orange Peel\*, Splatter\* and Knock-Down\* (\*with air atomizer kit)



# **FAST CLEANING NOW EVEN FASTER!**

 TURBOCLEAN™ Turbo Clean efficiently cleans 3X faster using half the fluid

# **NEW INCREASED PERFORMANCE**

LARGE ELECTRICS	MAX TIP SIZE	MAX GPM	PART #	PISTON PUMP TECHNOLOGY
Mark IV XT	.033	1.2	19F722	Endurance Vortex
Mark V XT	.039	1.5	19F723	Endurance Vortex

# MARK IV XT INCLUDES:

Flex Plus Gun RAC X 425 SwitchTip and Guard BlueMax™ II 3/8 x 50 ft Airless hose

# MARK XXI **PROCONTRACTOR SERIES**

# **INCLUDES ALL STANDARD SERIES FEATURES**





# **NEW SUPERIOR PUMP LIFE**

## **Endurance Vortex MaxLife and MaxLife Extreme Piston Pumps**

- Innovative MaxLife Technology last 6x longer between repacks —included on Mark IV XT ProContractor models
- MaxLife Extreme Technology extends rod life 3X longer delivering the industry's lowest cost of ownership included on Mark V XT ProContractor models



# QuikReel™ Hose Management System

- Deploy and rewind up to 300 feet of hose in seconds without twisting, kinking or coiling
- Use only the hose you need the rest stays on the reel

# NEW BLUELINK™ JOBSITE MANAGEMENT SYSTEM BLUE+LINK

• Know your job's progress, locate your sprayers and maximize uptime with this innovative technology that is free to use

# NEW NEVER HAVE A FLAT AGAIN!

# Flat Proof Tires

• Tires can't be punctured by nails, screws or other sharp debris

# **DURABLE FILTRATION**

# Crushproof Inlet Strainer

· Stands up to harsh impacts to maintain flow through filter

## **READY TO SPRAY WITH:**

Heavy-Duyty Blue Texture Gun RAC X 427 and 531 SwitchTip and Guard BlueMax II 3/8 x 50 ft (6.4mm x 15m) Airless Hose

# **NEW INCREASED PERFORMANCE**

PROCONTRACTOR LARGE ELECTRICS	MAX TIP SIZE	MAX GPM	PART #	PISTON PUMP TECHNOLOGY
Mark V XT ProContractor	.039"	1.5	19F724	Endurance Vortex MaxLife Extreme



# **XT ACCESSORIES:**

Upgrade your sprayer to maximize your productivity!

PART #	DESCRIPTION		
25V145	Modular QuikReel Kit for Mark IV and Mark V XT		
287987	25 Gallon Texture Hopper		
17E687	Flat Proof Tires for Mark V XT - order 2		
15V573	Crushproof Inlet Strainer for Mark IV and Mark V XT		
20B432	SmartDisplay XT  • Upgrade any XT Sprayer with Bluelink job-site management system		









# ACCESSORIES TO HELP YOU WORK FASTER AND MORE PRODUCTIVELY

Ideal for knockdown, orangepeel, splatter coats, and deocrative finishes.







# **NEW AIR ATOMIZER** KIT WITH WIDETEX<sup>TM</sup>

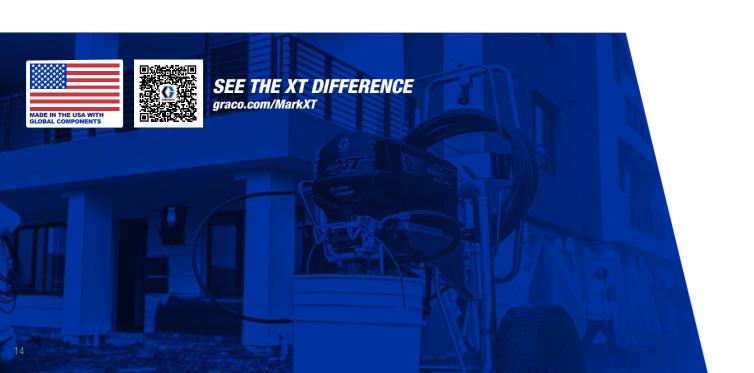
- Match or create a wide variety of spray patterns with easy to change fluid nozzles.
- · Delivers round or fan spray pattern with WideTex spray tips.
- · Eliminates fatigues associated with circular gun movement.





# INTRODUCING THE 2024 BRUSHLESS MARK XT HD 3-IN-1 LINEUP

	NEW	NEW /
THE	Mark IV XT-V XT Standard Series	Mark V XT ProContractor Series
XT Motor with Reduced Drive Train	✓	✓
Up To 10X Quieter	✓	✓
Rapid-Response Pressure Control	✓	✓
Selectable Performance Modes with LED Display	✓	✓
Endurance Vortex® Pump	✓	✓
Piston and Sleeve Construction	Chromex™ / Hardened SST	MaxLife Extreme (Mark V XT)
ProConnect®	✓	✓
TurboClean™	✓	✓
WatchDog™	✓	✓
QuikReel™ Hose Management System		✓
SmartDisplay XT™ with BlueLink™		✓
CrushProof Inlet Strainer		✓
Flat Proof Tires		✓



	Mark IV XII	Mark V XII'		
MAXIMUM TIP SIZE	0.033"	0.039"		
MAXIMUM PSI (BAR)	3,300 (227)	3,300 (227)		
MAXIMUM GPM (LPM)	increased flow 1.20 (4.5)	INCREASED FLOW 1.50 (5.6)		
XTREME TORQUE MOTOR (HP) 2.3		2.7		
WEIGHT LB (KG)	88 (40) Standard	101 (46) Stand		
GUN SUPPORT: 1 GUNS 2 GUNS 3 GUNS	0.033" 0.025" 0.019"	0.039" 0.029" 0.023"		







	MODEL	19F722 - Standard Hi-Boy	19F723- Standard Hi-Boy	19F724- ProContractor
	ТҮРЕ	Endurance <sup>™</sup> Vortex	Endurance Vortex	Endurance Vortex
PUMP	ROD	Chromex™	Chromex	MaxLife Extreme
	SLEEVE	Hardened SST	Hardened SST	MaxLife
	REMOVAL	ProConnect	ProConnect	ProConnect
	XTREME TORQUE™ MOTOR	✓	✓	$\checkmark$
	RAPID-RESPONSE <sup>TM</sup> PRESSURE CONTROL	✓	✓	✓
	TURBOCLEAN™	✓	✓	<b>√</b>
RES	WATCHDOG™ PUMP PROTECTION	✓	✓	✓
FEATURES	BLUELINK™ MANAGEMENT	Modular Accessory	✓	✓
	EASYOUT FILTER™ (60 MESH)	✓	✓	✓
	QUIKREEL™ HOSE MANAGEMENT	Modular Accessory	Modular Accessory	✓
	FLATPROOF TIRES	Modular Accessory	Modular Accessory	✓
	CRUSHPROOF INLET STRAINER	Modular Accessory	Modular Accessory	✓
INCLUDES	GUN	Flex Plus	Heavy-Duty Blue Texture	Heavy-Duty Blue Texture
	HOSE	3/8 in x 50 ft (9.5 mm x 15m) BlueMax II Airless Hose	3/8 in x 50 ft (9.5 mm x 15m) BlueMax II Airless Hose	3/8 in x 50 ft (9.5 mm x 15m) BlueMax II Airless Hose
	TIPS	RAC X LTX 425	RAC X LTX 427 and 531	RAC X LTX 427 and 531
	FILTER	60 Mesh Easy Out	60 Mesh Easy Out	60 Mesh Easy Out
NAL	OPERATION AND PARTS	3B0070	3B0070	3B0070
MANUAL	PUMP	3A9391	3A9391	3A9391



# ABOUT GRACO

## PROVEN QUALITY. LEADING TECHNOLOGY.

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**

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