



# ULTRA<sup>®</sup> *XT* BREAKTHROUGH

PATENT PENDING

**Made in the USA with Global Components**

# INTRODUCING ULTRA® XT

PATENT PENDING



Ultra  
490 XT – 650 XT



Ultra  
695 XT – 1095 XT



Mark V  
XT

## XT *EXCLUSIVE BENEFITS:*

- ✓ **10X QUIETER**
- ✓ **NEXT GENERATION SPRAY CONTROL & FINISH QUALITY**
- ✓ **SELECTABLE PERFORMANCE MODES™**
- ✓ **FASTEST CLEANING USING LESS WATER**
- ✓ **PUMP WEAR PREVENTION**
- ✓ **LONGEST LIFE BEFORE SERVICE**
- ✓ **FASTEST SERVICE ON JOBSITE**
- ✓ **LOWEST COST OF OWNERSHIP**

**Made in the USA with Global Components**

# THE *XT* BREAKTHROUGH

- ✓ Breakthrough **Motor Technology**
- ✓ Breakthrough **Spray Control & Performance**
- ✓ Breakthrough In **Pump Advancements**

**Made in the USA with Global Components**

 **GRACO**



# INTRODUCING THE BREAKTHROUGH GRACO **XTREME TORQUE™** MOTOR



**REVOLUTIONARY DESIGN  
DELIVERS**



**PATENTED TECHNOLOGY  
SO INNOVATIVE THAT WE  
PURCHASED THE  
COMPANY**



**PATENT PENDING**

**ONLY MOTOR IN WORLD  
DESIGNED FOR  
AIRLESS SPRAY**



- ✓ Achieves Xtreme Torque at Low RPM, No Multistage Gears Needed
- ✓ Low RPM Provides Pinpoint Accuracy for Complete Control
- ✓ Fewer Parts, Quieter Operation, and Lightweight

**DESIGNED.  
ENGINEERED.  
MANUFACTURED.  
BY GRACO.**

**MOTOR TECHNOLOGY**

**Made in the USA with Global Components**

# INTRODUCING THE BREAKTHROUGH GRACO **XTREME TORQUE™** MOTOR



## UNMATCHED PERFORMANCE!

PATENT PENDING

- **15X MORE TORQUE**  
THAN TRADITIONAL MOTORS
- **8X MORE MAGNETS** DELIVER RAPID  
ACCELERATION AND SMOOTH  
PERFORMANCE
- MONITORING PRESSURE **60X**  
PER MOTOR REVOLUTION
- **90% LOWER** RUNNING SPEEDS
- THE **NEW** SOUND OF QUALITY™

**THE INDUSTRY'S MOST POWERFUL MOTOR.  
EXCLUSIVELY FROM GRACO.**



**MOTOR TECHNOLOGY**



## RAPID-RESPONSE™ PRESSURE CONTROL

PATENT PENDING

### INSTANTLY RESPONDS TO DELIVER THE BEST FINISH QUALITY

- Immediately Adjusts For The Steadiest Pressure While Ensuring Seamless Motor Transitions During Pump Changeovers
- Precision Control Lets You Set Preferred Pressure – Without Having To Re-adjust

### DELIVERS MORE PERFORMANCE ACROSS FULL TIP SIZE RANGE

### WIDEST PERFORMANCE RANGE IN THE INDUSTRY

- Offers The Largest Operating Pressure (Between 50 - 3,300 psi) To Ensure Full Control And Maximum Productivity
- Spray More Jobs With Breakthrough Airless Control!
- Flexible For Full Application Range - Coatings, Hose Lengths And Tip Sizes To Meet Every Application



**RAPID-RESPONSE™**

**SEE THE  
DIFFERENCE!**



# PUSH-BUTTON PERFORMANCE



## SELECTABLE PERFORMANCE MODES™

PATENT PENDING

### BUILT TO DELIVER BEST PERFORMANCE AND FINISH FOR EVERY APPLICATION

- Two Selectable Performance Modes Offer Unique Performance Levels To Boost Efficiency on Every Job
- Helps Novice Painters Deliver A Superior Finish – On Day One!
- Expand Capability And Range Of Applications With A Single Sprayer – Like Having Two Sprayers In One!

**EASY TO USE.**

**EASY TO DEMO.**

**EASY TO SELL!**

*SUPERIOR FINISH  
WITH THE PUSH OF  
A BUTTON*



**L** **LOW PRESSURE**  
PERFORMANCE MODE

**H** **HIGH PRESSURE**  
PERFORMANCE MODE

## LOW PRESSURE PERFORMANCE MODE

PATENT PENDING

USE LP PERFORMANCE MODE ON THE FULL RANGE OF COATINGS



**BRING ON SAVINGS WITH XTREME PRECISION & CONTROL**  
**50 - 2,000 PSI**

- Easier Than Ever To Spray At Low Pressure With RAC® X LP SwitchTips
  - Reduce Overspray, Maximise Life, and Achieve a Perfect Airless Finish at Half the Pressure!
- Dial With Precision and Achieve The Specific Pressure Required For Your Coating – in 10 psi Increments
- For the first time ever - Running and Stall Pressure are almost equal!
- The Full Control Dial Is Finely Tuned To 50 - 2,000 psi Range, Making It Simpler To Achieve The Exact Pressure Desired, With Revolutionary Control Down To 50 psi.

**L LOW PRESSURE PERFORMANCE MODE**





## HIGH PRESSURE PERFORMANCE MODE

PATENT PENDING

**IDEAL FOR DIFFICULT TO ATOMISE MATERIALS,  
EXTENDED HOSE LENGTHS OR DURING COLD  
RUNNING CONDITIONS**

- Delivers Full Performance – Now With The Most Consistent Pressure  
- Up To 75% Less Pressure Fluctuations!
- Delivering The Best Finish Quality At Any Pressure Setting
- Achieve The Specific Pressure Required For Coating and Limit Overspray  
– Easily adjust In 50 psi Increment

### **XTREME PERFORMANCE WITH HIGH PRESSURE 500 – 3,300 PSI**

- Use This Mode For The Best Finish With Any RAC® SwitchTip
- Rapid-Response System Maintains The Steadiest Running Pressure – Period!
- Stall Pressure Now Equals Running Pressure – No Need To Overshoot!

**H HIGH PRESSURE  
PERFORMANCE MODE**



# PROTECT YOUR INVESTMENT!



## WATCHDOG™

PATENTED

- Now On ALL XT Electric Sprayers
- Prevents Pump Damage If The Material Supply Is Too Low By Shutting Off The Pump Automatically
- Automatically Prevents Dry Pumping



Engage WatchDog by Holding Performance Mode Button for 3 seconds

## TURBOCLEAN™

PATENT PENDING

- Now On ALL XT Electric Sprayers
- Industry's fastest Pump Cleaning System!
- Drives The Motor At Max Speed To Deliver The High Velocity Flow (Up To 1,200 psi)
- High-Velocity Fluid Flow Cleans The Pump 6x Faster Using ½ The Fluid
- New Convenient Location At Top Of Pressure Control For Easy Use
- Reduces Need For Water And Minimizes Recycling Fees



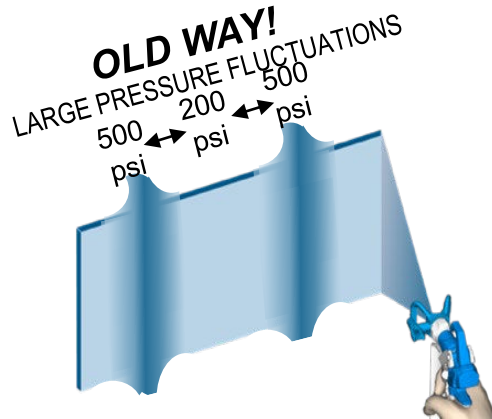
Engage TurboClean by By Simply Turning the Pressure Control to Maximum



# PERFORMANCE CHALLENGES:

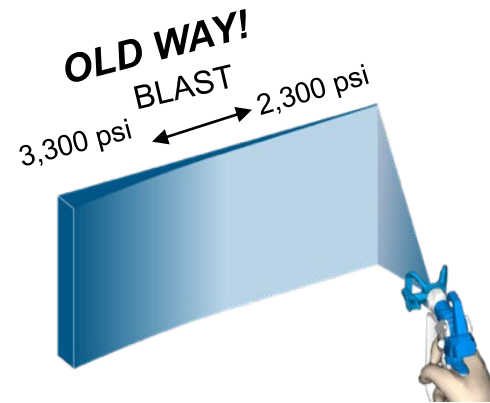
## USERS HAVE DIFFICULTY DIALING INTO THE RIGHT PRESSURE

PRESSURE SET **TOO LOW** DELIVERS  
LARGE PRESSURE FLUCTUATIONS



**OLD WAY!**  
INCONSISTENT THICKNESS

PRESSURE SET **TOO HIGH** DELIVERS  
LARGE MATERIAL BLAST



**OLD WAY!**  
INCONSISTENT THICKNESS

CONTRACTORS  
ARE **UNAWARE**  
OF BEST SETUP  
PRACTICES

### INCORRECT PRESSURE SETTING CAN LEAD TO

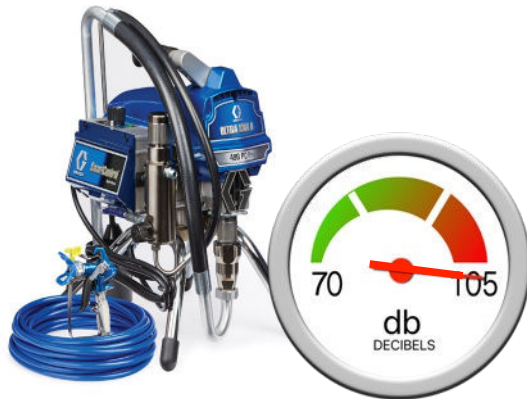
- ✗ Potential Cracking When Dry
- ✗ Potential for Poor Finish (Runs)
- ✗ More Overspray and Prep Required
- ✗ Excessive Tip and Pump Wear
- ✗ Inconsistent Sheen
- ✗ Inconsistent Mil Build
- ✗ Requiring Added Steps (Backrolling)



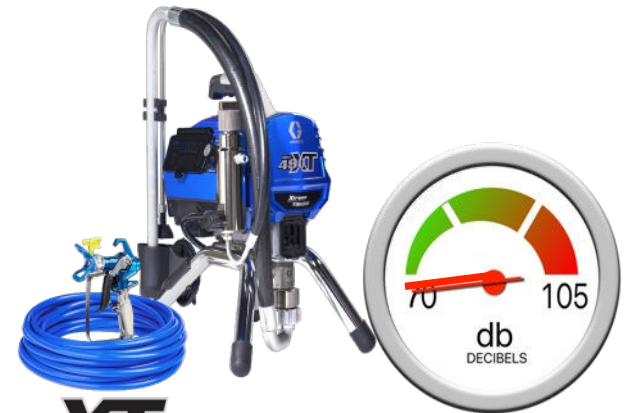
# UP TO 10X QUIETER



## THE SOUND OF QUALITY™



**EXISTING PLATFORM  
UP TO 105db**



**XT PLATFORM  
UP TO 70db**

*"The Quietness Is The Coolest Thing About It. I Can Finally Hear My Radio And It's Much Easier To Talk To My Guys."*

*William Stanley  
Owner, First Class Restoration & Sandblasting*

## FIRST THING EVERY END USER NOTICES!

## PROCONNECT™ PUMP REPLACEMENT SYSTEM

PATENTED

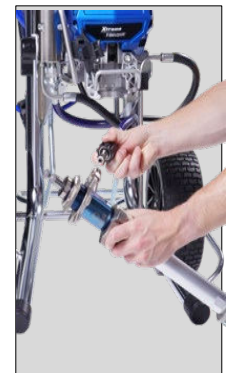
### GRACO KEEPS YOU SPRAYING!

- Proven Small Electric Design Means Same Removal Process For All XT Electric Models
- Eliminate Downtime Waiting For Service
- One-Part Design Means No Pins Or Parts To Lose!

PROVEN SMALL ELECTRIC DESIGN  
NOW AVAILABLE ON **ALL** XT MODELS



- 1 Loosen the Clamping Nut
- 2 Open Door & Remove Pump
- 3 Remove Hose & Suction Tube



# LONGEST LIFE BEFORE SERVICE



## ENDURANCE™ VORTEX® PISTON PUMPS - MIDSIZE

PATENT PENDING

### LONGEST LIFE IN INDUSTRY!

- 3X Longer Than the Closest Competitor
- Exclusive VMAX Blue Packings Made Of Proprietary Material Delivering Extended Life

### NEW QUIKACCESS™ INTAKE

- Shorter Foot Valve Delivers Faster Priming And Easier Access To Inlet Ball
- Knock Off Foot Valve Design Delivers Fast Cleaning And Debris Clearing
- Spray Longer with Reversible Inlet Seat

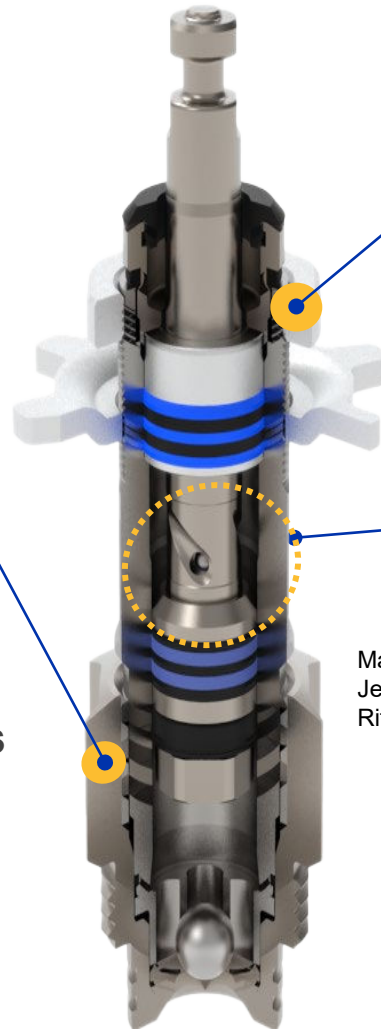
### FEATURED ULTRA XT MODELS



Ultra  
**XT490**

Ultra  
**XT495**

Ultra  
**XT650**



### PROCONNECT™ REPLACEMENT SOLUTION

- Fast And Easy On-The-Job Replacement System
- One Part Solution To Keep Spraying

### NEW VORTEX ROTATING ROD TECHNOLOGY

- Automatically Rotates Rod While Pumping Delivering Longest life
- Virtually Eliminates Side Loading

Material  
Jets From  
Rifled Ports



Piston Rod  
Slowly Turns

- Delivers Up To 3X Longer Than The Competition
- Included On All Standard Series



## ENDURANCE™ VORTEX® PISTON PUMPS - LARGE

PATENTED

### LONGEST LIFE IN INDUSTRY!

- 3X More Litres Pumped Than The Closest Competitor
- Exclusive VMAX Blue Packings Made Of Proprietary Material Delivering Extended Life
- Available In Chromex™, MaxLife® And MaxLife Extreme Technologies

NEW

### PROCONNECT™ REPLACEMENT SYSTEM

- Proven Design Means Same Removal Process For All Electric Models

### QUIKACCESS™ INTAKE

- Fast Cleaning And Debris Clearing
- Spray Longer With Reversible Inlet Seat

### FEATURED MODELS:



Ultra 695 - 1095 **XT**



Mark V **XT**



NEW

### MORE PAINT APPLIED PER PISTON STROKE

- Extended Stroke Ensures Maximum Pump Lifespan Before Maintenance
- Larger Stroke Distributes Wear Over Longer Surface – Dramatically Extending Pump Life
- Up To 60 Fewer Pump Strokes Per Litre With 25% Longer Pump Stroke

The Old Way

The New Way!  
Extended Stroke!

NEW

### VORTEX ROTATING ROD TECHNOLOGY

- Automatically Rotates Rod While Pumping Delivering Longest Life
- Virtually Eliminates Side Loading

Material  
Jets From  
Rifled Ports



Piston Rod  
Slowly Turns

# LONGEST LIFE BEFORE SERVICE



## ENDURANCE™ VORTEX® PISTON PUMPS - LARGE

**3X MORE**  
LITRES BEFORE  
REPACK



### Endurance Vortex

- Delivers Up To **3X** Longer Than The Competition
- Included On All Standard Series

**6X MORE**  
LITRES BEFORE  
REPACK



### Endurance Vortex MaxLife®

- Proprietary Piston And Sleeve Deliver **6X** More Gallons Pumped Between Repacks
- Included On All 695/795 ProContractor Series

**3X MORE**  
LITRES BEFORE PISTON ROD  
REPLACEMENT



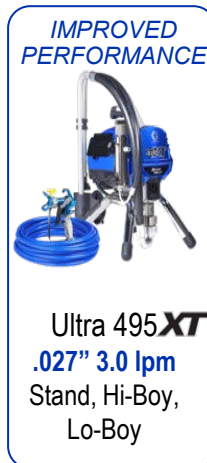
### Endurance Vortex MaxLife® Extreme

- Extends Pump Rod Life By **3X** — Delivering The Industry's Lowest Cost Of Ownership
- Included On All 1095/Mark V ProContractor Series

# ULTRA™ 490 - 650 MIDSIZE ELECTRIC XT



## MODELS:



## FEATURES:

PATENT PENDING

- NEW** Xtreme Torque™ Motor Technology
- NEW** Rapid-Response™ Pressure Control
- NEW** LED Digital Display
- NEW** Selectable Performance Modes™
- NEW** Quietest Sprayer Ever Built
- NEW** Endurance™ Vortex® Pump With ProConnect™
- NEW** TurboClean™ Cleaning System
- NEW** Watchdog™ Pump Protection
- NEW** Portable, Lighter System
- Easy Out® Pump Filter
- Rugged Durable Frame

## INCLUDES:

- Contractor™ PC Gun
- RAC X LP517 SwitchTip™
- RAC X Guard
- BlueMax™ II 15m x ¼" Airless Hose

# ULTRA™ 695 - 1095 MARK V STD LARGE ELECTRIC XT



## MODELS:



Ultra  
695 **XT**  
STANDARD  
.031"  
4.0 lpm

Ultra  
795 **XT**  
STANDARD  
.033"  
4.5 lpm

IMPROVED  
PERFORMANCE



Ultra  
1095 **XT**  
STANDARD  
.037"  
4.9 lpm



Mark V **XT**  
STANDARD  
.035"  
4.6 lpm

## STANDARD SERIES FEATURES

PATENTED

- NEW** Xtreme Torque™ Motor Technology
- NEW** Advantage Drive™
- NEW** Rapid-Response™ Pressure Control
- NEW** LED Digital Display
- NEW** Selectable Performance Modes
- NEW** Quietest Sprayer Ever Built
- NEW** Endurance™ Vortex® Pump
- NEW** ProConnect™ Pump Replacement
- NEW** TurboClean™ Cleaning System
- Watchdog™ Pump Protection
- Easy Out® Pump Filter
- Rugged Durable Frame

## INCLUDES:

- Contractor™ PC Gun
- RAC X LP517 SwitchTip™
- RAC X Guard
- BlueMax™ II 15m x ¼ " Airless Hose

# ULTRA™ 695 - 1095 MARK V PRO LARGE ELECTRIC XT



## ALL STANDARD SERIES FEATURES

**PLUS**

## PROCONTRACTOR SERIES FEATURES

- NEW** Endurance™ Vortex Maxlife Models: 695 XT, 795 XT
- NEW** Endurance Vortex MaxLife Extreme Pump Models: 1095 XT, Mark V XT
- NEW** QuikReel™ Hose Management System
- NEW** SmartDisplay XT™
  - Contractor PowerShot XT™ Gun Enabled
  - BlueLink™ Jobsite Management System
- NEW** CrushProof Inlet Filter
- NEW** Flat Proof Tires

### MODELS:



Ultra  
695XT  
PRO CONTRACTOR  
.031"  
4.0 lpm



Ultra  
795XT  
PRO CONTRACTOR  
.033"  
4.5 lpm

IMPROVED  
PERFORMANCE



Ultra  
1095XT  
PRO CONTRACTOR  
.037"  
4.9 lpm



Mark V XT  
PRO CONTRACTOR  
.035"  
4.6 lpm

# INTRODUCING THE NEW 2024 MIDSIZE ELECTRIC AIRLESS LINEUP



	Ultra Max II 490 PC Pro	Ultra 490 <i>XT</i>	Ultra Max II 495 PC Pro	Ultra 495 <i>XT</i>	Ultra Max II 650 PC Pro	Ultra 650 <i>XT</i>
HorsePower (HP)	1.0	1.3	1.2	1.7	1.8	1.9
Max Tip	.023"	.025"	.025"	.027"	.029"	.029"
Max Flow (lpm)	2.0	2.6	2.3	2.6	3.0	3.4
Models Available	Stand, Hi-Boy, Lo-Boy	Stand, Hi-Boy, Lo-Boy	Stand, Hi-Boy, Lo-Boy	Stand, Hi-Boy, Lo-Boy	Hi-Boy, Lo-Boy	Hi-Boy, Lo-Boy

**Made in the USA with Global Components**



# INTRODUCING THE NEW 2024 LARGE ELECTRIC AIRLESS LINEUP



	Ultra 695 <i>XT</i>	Ultra 795 <i>XT</i>	Ultra 1095 <i>XT</i>	MARK V <i>XT</i>
HorsePower (HP)	2.1	2.2	2.7	2.3
Max Tip	.031"	.033"	.037"	.035"
Max Flow (lpm)	4.0	4.5	4.9	4.6
Models Available	Hi-Boy Standard & ProContractor Series	Hi-Boy Standard & ProContractor Series	Hi-Boy Standard Series & ProContractor Series	Hi-Boy Standard Series & ProContractor Series

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