

## ULTRA® XT BREAKTHROUGH

(PATENT PENDING)



## INTRODUCING ULTRA®

PATENT PENDING





- NEXT GENERATION SPRAY CONTROL & FINISH QUALITY
- SELECTABLE PERFORMANCE MODES™
- FASTEST CLEANING USING LESS WATER



- LONGEST LIFE BEFORE SERVICE
- FASTEST SERVICE ON JOBSITE
- **V** 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** 

## INTRODUCING THE BREAKTHROUGH GRACO XTREME TORQUE™ MOTOR





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







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.

## 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.



#### **NEXT GENERATION CONTROL & FINISH**





#### 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



#### 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





#### **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!









#### **NEXT GENERATION CONTROL & FINISH**





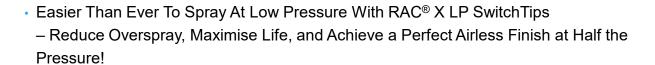
### **LOW PRESSURE PERFORMANCE MODE**

(PATENT PENDING)

#### USE LP PERFORMANCE MODE ON THE FULL RANGE OF COATINGS



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



- 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.





#### **NEXT GENERATION CONTROL & FINISH**





#### 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!



#### 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



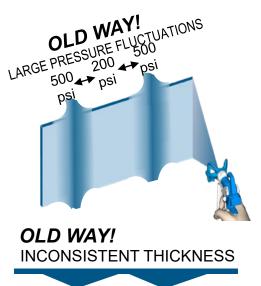
Engage TurboClean by By Simply Turning the Pressure Control to Maximum

#### **PERFORMANCE CHALLENGES:**

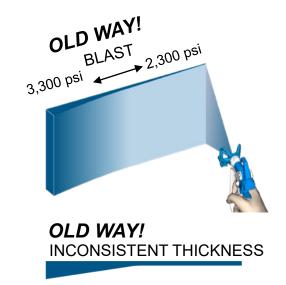


### USERS HAVE DIFFICULTY DIALING INTO THE RIGHT PRESSURE

## PRESSURE SET TOO LOW DELIVERS LARGE PRESSURE FLUCTUATIONS



## PRESSURE SET TOO HIGH DELIVERS LARGE MATERIAL BLAST



# 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

- X Inconsistent Sheen
- X Inconsistent Mil Build
- ✗ Requiring Added Steps (Backrolling)

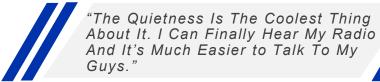
### **UP TO 10X QUIETER**



## # THE SOUND OF QUALITY™







William Stanley Owner, First Class Restoration & Sandblasting

#### FIRST THING EVERY END USER NOTICES!

### **QUICKLY SERVICE ON JOBSITE**





## 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















Remove Hose

#### **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



#### **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**



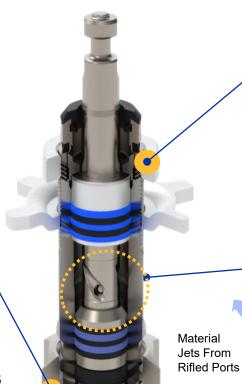
Ultra **XT**490



Ultra **XT**495



Ultra **XT**650



## PROCONNECT™ REPLACEMENT SOLUTION

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

## VORTEX ROTATING ROD TECHNOLOGY

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



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

## **LONGEST LIFE BEFORE SERVICE**





## 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<sup>™</sup>, MaxLife<sup>®</sup> And MaxLife Extreme Technologies



#### 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

## The Old-The New Way! Way Extended Stroke! Material Jets From Rifled Ports Piston Rod Slowly Turns

#### 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

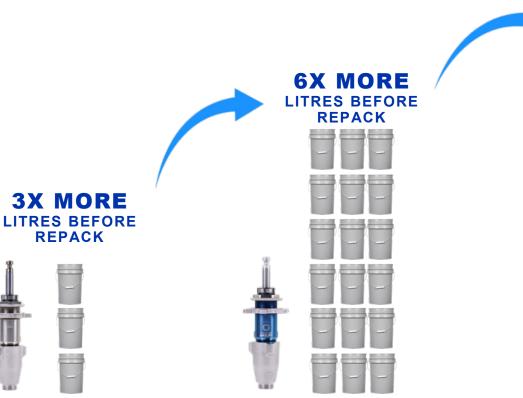
## VORTEX ROTATING ROD TECHNOLOGY

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

## LONGEST LIFE BEFORE SERVICE



### ENDURANCE™ VORTEX® PISTON PUMPS - LARGE



#### **Endurance Vortex**

 Delivers Up To 3X Longer Than The Competition

3X MORE

**REPACK** 

· Included On All Standard Series

#### **Endurance Vortex MaxLife®**

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



#### **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









Ultra 490**X7**.025" 2.6 lpm
Stand, Hi-Boy,
Lo-Boy



Ultra 495**X7**.027" 3.0 lpm
Stand, Hi-Boy,
Lo-Boy



Ultra 650 **XT** .029" 3.4 lpm Hi-Boy, Lo-Boy

#### **FEATURES:**

#### (PATENT PENDING)

Xtreme Torque™ Motor Technology

Rapid-Response™ Pressure Control

LED Digital Display

Selectable Performance Modes™

Quietest Sprayer Ever Built

IIII Endurance™ Vortex® Pump With ProConnect™

TurboClean™ Cleaning System

Watchdog™ Pump Protection

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









Ultra 695**XT** 

.031" 4.0 lpm

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



Ultra 1095**XT** .037"

4.9 lpm



Mark VXT

.035" 4.6 lpm

#### STANDARD SERIES FEATURES

PATENTED

Xtreme Torque™ Motor Technology

Advantage Drive™

Rapid-Response™ Pressure Control

**LED Digital Display** 

Selectable Performance Modes

**Quietest Sprayer Ever Built** 

Endurance™ Vortex® Pump

ProConnect™ Pump Replacement

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









Ultra 695**XT** PRO CONTRACTOR

.031" **4.0 lpm** 



Ultra
795**XT**PRO CONTRACTOR
.033"

4.5 lpm

Ultra
1095**X7**PRO CONTRACTOR
.037"
4.9 lpm

**IMPROVED** 

**PERFORMANCE** 



Mark V**XT** 

.035" **4.6 lpm** 

### ALL STANDARD SERIES FEATURES

#### **PLUS**

#### PROCONTRACTOR SERIES FEATURES



Endurance Vortex MaxLife Extreme Pump Models: 1095 XT, Mark V XT

QuikReel™ Hose Management System

SmartDisplay XT™

Contractor PowerShot XT™ Gun Enabled

BlueLink™ Jobsite Management System

CrushProof Inlet Filter

Flat Proof Tires

## () GRACO

# INTRODUCING THE NEW 2024 MIDSIZE ELECTRIC AIRLESS LINEUP



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



## INTRODUCING THE NEW 2024 LARGE ELECTRIC AIRLESS LINEUP



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

