



# Ultra® Airless Handheld

The world's most advanced handheld paint sprayers



## PROFESSIONAL ADVANTAGES

- Fastest way to finish small jobs – proven by pros!  
No thinning, same technique and speed as traditional Airless
- Perfect Airless Finish™ – smooth & even at any speed  
No thinning, single-coat coverage – all architectural interior coatings, all finishes
- Reliability delivered – every job, every time  
All new easy-to-clean design!

Painter - Fine Finish & Professional Airless Applications  
**ULTRA® Corded - ULTRA® Cordless - ULTRAMAX™ Cordless**

# ULTRA®

## Advanced Airless Handheld Paint Sprayers for Professionals

### Fastest way to finish small jobs – Proven by Pros!

Save time and money by using one tip across all Airless machines with the all new patented technology **RAC X™ FFLP SwitchTips™** – available in a wide range of sizes to meet the performance needed on each and every job. The patented **FlexLiner™ Bag System** allows quick start-up, spray and clean-up to help you get on and off the job quickly, with the ability to spray in ANY direction – even upside down! Pros agree, it's the fastest way to a Perfect Airless Finish™.

### Perfect Airless Finish™ at any speed – without thinning

**SmartControl™** brings a Perfect Airless Finish™ to handheld spraying. Precise pressure delivers single coat coverage at any hand speed – with no thinning! **ProControl™ II** adjusts motor speed to deliver total pressure control. Ultra Handheld sprayers deliver the same superior finish as Graco's larger Airless sprayers – in the palm of your hand. Sprays all architectural coatings.

### 3 Models – same performance

SPRAYS  
WATER-BASED MATERIALS

SPRAYS SOLVENT RESISTANT  
& WATER-BASED MATERIALS



WATER-BASED

WATER-BASED



WATER-BASED

SOLVENT RESISTANT



**ULTRA CORDED**  
(17M360)

Delivered with an extra long 3 m power cord



**ULTRA CORDLESS**  
(17M366)



**ULTRAMAX™**  
(17P258)

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## Breakthrough Performance, Reliability, Finish.

Pros agree. Airless Handheld sprayers are the essential tool for turning small jobs around fast. Industry-tested Graco ULTRA Handhelds are the most advanced in the world, delivering unbeatable speed, flawless finish, and next-use reliability.



Patented Technology

## Reliability delivered – every job, every time

**Triax™** triple piston pump gives you the most reliable performance in the industry and full tip support. It's built from durable stainless steel and carbide components and bonded with a high strength polymer for the most durable, most lightweight pump. Innovative **Drop-In On-the-Job Triax Pump Replacement with ProConnect™** lets you replace your modular pump right on the job.



1. Remove the cover with a screwdriver.



2. Remove the old pump from the sprayer.



3. Place the new pump into sprayer.



Cordless models spray up to 3.5 litres with each charge, thanks to the DeWALT® 18V Lithium Ion system – the most reliable and trusted battery on the market today.

Best of all, it works with any DeWALT® 18V Lithium Ion battery.





# From Start To Finish, the world's most advanced Airless Handheld paint sprayer

**Fastest way to finish small jobs – Proven by Pros!**  
**Perfect Airless Finish™ at any speed – without thinning**  
**Reliability delivered – every job, every time**

## EXCLUSIVE BREAKTHROUGH TECHNOLOGY!

### Patented RAC X™ FFLP SwitchTips™ †

Two tips included with the unit

Reverse-A-Clean (RAC™) SwitchTips™ deliver exceptional spraying results and make clearing tip clogs simple

Spray at lower pressure with ANY Graco Sprayer



Delivers Perfect Airless Finish™  
– just like a CLASSIC S 395PC!



### True PRO outlet checks with ceramic balls



### 1 litre FlexLiner™ † All new easy-to-clean design!

Disposable liners  
eliminate clean-up time

Spray in ANY direction –  
even upside down!



## LIGHTEST PRO AIRLESS HANDHELD!

### Removable Material Filter

To avoid tip clogs. Standard delivered with black 60 mesh filter for wall paint and blue 100 mesh filter for Fine Finish paints.



† Patented Technology

# ULTRA<sup>®</sup>

## AIRLESS HANDHELD



Drop-In On-the-Job Triax<sup>™</sup>  
pump replacement

### TRIAX<sup>™</sup> Triple Piston Pump †

Durable carbide piston built to  
deliver extended reliability



### ProControl<sup>™</sup> II Pressure Control

Adjustable motor speed and flow for TOTAL  
control with both thick and thin materials

### SmartControl<sup>™</sup>

Delivers consistent spray fan at all spray pressures

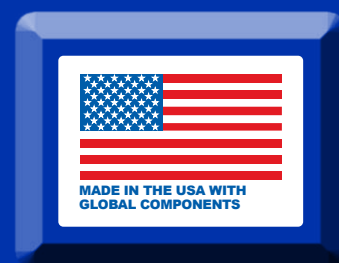
POWERED BY  
**DEWALT<sup>®</sup>**

LED Fuel Gauge

Compatible with any 18V Lithium Ion DeWALT battery  
Lightweight design, charging in 35 minutes

### Sprays Water Based Materials\*

\* For solvent based materials choose the ULTRAMAX Airless Handheld Sprayer.



# Power up Your Handheld Paint Sprayer

*to the ideal sprayer for your needs*

## Perfect Airless Finish™

- Smooth and even at any speed
- No thinning
- Single-coat coverage



## Triax™ Triple Piston Pump with ProConnect™

*Check under the hood and discover the breakthrough Triax™ delivers!*

### Reliable Start Up

**No stuck components – EVER!**

- No inlet check valve to get stuck
- Automatic outlet ball knocker



## Spray in any direction – even upside down!

*FlexLiner™ paint bag – toss or reuse, it's your choice!*

### Easy set-up:



1. Fill FlexLiner™ bag with material



2. Squeeze out any remaining air



3. Spray!

### Easy clean-up:

1. Fill FlexLiner™ bag with cleaning fluid
2. Shake sprayer

3. Spray into a bucket
4. No suction tube to clean



## Powered by DeWALT® XR Lithium Ion System

*Many capacity options:*

### Tip!

**Want to improve the autonomy of your sprayer?**

- Feel free to buy a bigger Ah -18V battery, increasing battery life. Pretty sure the bigger 1.25 litre cup and liners will be your next item on your purchase list!



2.0 Ah  
= 3 litre capacity

Available versions:

2.0 Ah\*  
5.0 Ah\*  
6.0 Ah\*  
9.0 Ah\*



Battery charger

\* Graco offers 2 Ah only. Other sizes for sale at DeWalt Service Centers



# ULTRA<sup>®</sup>

## AIRLESS HANDHELD

### RAC X<sup>™</sup> FF LP SwitchTips<sup>™</sup>

**Unmatched Performance:**

- All ULTRA & ULTRAMAX sprayers have FULL performance with RAC X FF LP SwitchTips

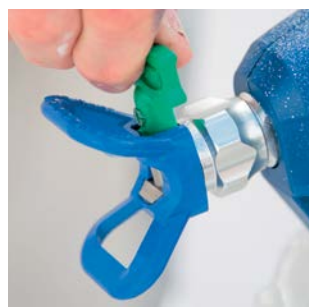
| PRESSURE AND TIP SUPPORT |                        | MATERIALS OF CONSTRUCTION |                       |
|--------------------------|------------------------|---------------------------|-----------------------|
| FULL PRESSURE RANGE      | FULL RANGE TIP SUPPORT | WEAR                      | HOUSING               |
| 34 - 138 bar             | .008 - .016            | Carbide & Stainless Steel | High Strength Polymer |

**Featuring the patented Graco RAC X<sup>™</sup>**

**Tip with SmartTip<sup>™</sup> Technology and exclusive internal tip geometry which delivers the industry's best finish at the lowest Airless spray pressure!**



- No longer a customised tip for handheld sprayers only
- Provides the BEST finish compared to any other tip
- Full range of sizes for use across all handheld sprayers applications



|           | ORIFICE SIZE – INCHES |       |       |       |       |       |
|-----------|-----------------------|-------|-------|-------|-------|-------|
|           | In (mm)               | 0.008 | 0.010 | 0.012 | 0.014 | 0.016 |
| FAN WIDTH | 2-4 (51-102)          | 108   | 110   | 112   | -     | -     |
|           | 4-6 (102-152)         | 208   | 210   | 212   | 214   | -     |
|           | 6-8 (152-203)         | 308   | 310   | 312   | 314   | -     |
|           | 8-10 (203-254)        | -     | 410   | 412   | 414   | -     |
|           | 10-12 (254-305)       | -     | 510   | 512   | 514   | 516   |
|           | 12-14 (305-356)       | -     | -     | -     | -     | 616   |
|           | Flow Rate (lpm)       | .26   | .41   | .59   | .80   | 1.04  |

Water at 138 bar (13.8 MPa, 2000 psi); paints with a higher viscosity will decrease the flow rate.  
**Example:** For a tip with a .010 orifice and a 8 in (203 mm) pattern, order FFLP410.  
 Handheld units do not support .018 and .020 orifices.

### FlexLiner<sup>™</sup> kits

**Extra complete:**

- Water-based and solvent based versions available
- Extra FlexLiner perfect for cleaning and colour coats
- To increase your spray autonomy, also available in 1.25 litre size



Kits come with storage plug



**Same extensions and tips for all Airless (Handheld) sprayers in the range**

### RAC X<sup>™</sup>

**Extend your handheld sprayer**

Use your preferred extension or hose and combine different paint jobs into one operation.

**Did you know?**

- Did you know that due to the RAC X<sup>™</sup> design spray guard, you now will be able to connect all RAC X compatible accessories such as extensions and hoses to these ULTRA Airless Handheld sprayers?

(for ULTRA Airless Handheld sprayer only)



### ! TIP

**Extend your Reach**  
 Use standard extensions on ULTRA Models  
 (Cannot be used on ULTRAMAX Handheld)

Achieve optimal reach with a 10' extension  
**287019**



# Advanced Airless Handheld Paint Sprayers for Professionals

## Technical Specifications

All units ship complete and ready to spray:



Model Name:

**ULTRA AIRLESS  
HANDHELD  
CORDED**

**ULTRA AIRLESS  
HANDHELD  
CORDLESS**

**ULTRAMAX AIRLESS  
HANDHELD  
CORDLESS**

| Part Numbers: for EURO Version (230 V)                   | CEE VDO cord / 17M360                  | CEE VDO cord / 17M366                  | CEE VDO cord / 17P258                  |
|--|--|--|--|
| for UK Version   | 25M616                                 | 25M615                                 | 25M614                                 |
| Solvent Capable  | No                                     | No                                     | Yes                                    |
| ProControl™ II Pressure Control                          | Yes                                    | Yes                                    | Yes                                    |
| Pressure Adjustment                                      | 34-138 bar                             | 34-138 bar                             | 34-138 bar                             |
| Tip Support - RAC X™ FF LP SwitchTips™ ONLY              | .008 - .016                            | .008 - .016                            | .008 - .016                            |
| Tip(s) Included  | RAC X™ FF LP 410<br>+ RAC X™ FF LP 514 | RAC X™ FF LP 410<br>+ RAC X™ FF LP 514 | RAC X™ FF LP 410<br>+ RAC X™ FF LP 514 |
| 1 litre FlexLiner™ Bags (Included)                       | 4                                      | 4                                      | 4                                      |
| DeWALT® 18V 2.0 Ah XR Li-Ion Battery / Charger           | - / -                                  | 2 / 1                                  | 2 / 1                                  |
| Filter Mesh Included - 60 Mesh (black) + 100 Mesh (blue) | Yes                                    | Yes                                    | Yes                                    |
| Fully Repairable   | Yes                                    | Yes                                    | Yes                                    |
| ProConnect™  | Yes                                    | Yes                                    | Yes                                    |
| Storage Bag  | Yes                                    | Yes                                    | Yes                                    |
| Triax™ Replacement Pump                                  | 17P185                                 | 17P186                                 | 17P187                                 |
| Manual   | 3A4702                                 | 3A4749                                 | 3A4803                                 |

## Accessories

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

### FlexLiner™ Accessories

|        |   |
|--------|---|
| 17A226 | 1 litre FlexLiner paint bags (3-pack)     |
| 17P212 | 1 litre FlexLiner paint bags (25-pack)    |
| 17F005 | 1.25 litre FlexLiner paint bags (3-pack)  |
| 17P549 | 1.25 litre FlexLiner paint bags (25-pack) |

### Extra FlexLiner™ Cup Assemblies

|        |   |
|--------|---|
| 17P550 | 1 litre Flexliner system (water-based)          |
| 17P551 | 1 litre Flexliner system (solvent resistant)    |
| 17P552 | 1.25 litre Flexliner system (water-based)       |
| 17P553 | 1.25 litre Flexliner system (solvent resistant) |

### Cups

|        |                 |
|--------|-----------------|
| 17N392 | Cup, 1 litre    |
| 17D850 | Cup, 1.25 litre |

### CanConnect™

|        |            |
|--------|------------|
| 17M867 | CanConnect |
|--------|------------|

### Filters

|        |                   |
|--------|-------------------|
| 17P554 | 60 mesh (3-pack)  |
| 17P555 | 100 mesh (3-pack) |

### RAC X™ Guards and Extensions

|        |                                     |
|--------|-------------------------------------|
| 246215 | RAC X™ guard 7/8" (water-based)     |
| 17P573 | RAC X™ guard 1" (solvent resistant) |
| 287019 | 25 cm extension with Rac X™ guard   |
| 287020 | 40 cm extension with Rac X™ guard   |

### Tips and Seats

|         |   |
|---------|---|
| FFLPXXX | RAC X™ FF LP SwitchTips™                      |
| 17P501  | Tip seat/gasket (water-based), (5-pack)       |
| 17P502  | Tip seat/gasket (solvent resistant), (5-pack) |

### Batteries

|        |  |
|--------|--|
| 17P557 | 1 DeWALT® 18V 2.0 Ah XR Li-Ion Battery |
| 17P560 | Charger, 230V                          |

### Liquids

|        |                       |
|--------|-----------------------|
| 253574 | Pump Armor™ - 1 litre |
|--------|-----------------------|

### Other

|        |                                  |
|--------|----------------------------------|
| 17M883 | Storage case                     |
| 17N515 | Lid assembly (water-based)       |
| 17N517 | Lid assembly (solvent resistant) |
| 17M879 | Lid plug                         |
| 16H256 | Grounding cable                  |
| 17P712 | Vacuvalve cap                    |

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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