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
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™ FF LP 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

ULTRA CORDED
(17M360)

Delivered with an extra long 3 m power cord

SPRAYs SOLVENT RESISTANT & WATER-BASED MATERIALS

ULTRA CORDLESS
(17M366)

ULTRAMAX™
(17P298)
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.

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 the 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.

www.graco.com
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

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
MADE IN THE USA WITH GLOBAL COMPONENTS

AIRLESS HANDHELD

Spray Water Based Materials*
* For solvent based materials choose the ULTRAMAX Airless Handheld Sprayer.

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

Triax™ Triple Piston Pump
Durable carbide piston built to deliver extended reliability

ProControl™ II Pressure Control
Adjustable motor speed and flow for TOTAL control with both thick and thin materials

SmartControl™
Delivers consistent spray fan at all spray pressures

LED Fuel Gauge
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!

**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*
RAC X™ FF LP SwitchTips™

Unmatched Performance:

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

<table>
<thead>
<tr>
<th>PRESSURE AND TIP SUPPORT</th>
<th>MATERIALS OF CONSTRUCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>FULL PRESSURE RANGE</td>
<td>WEAR</td>
</tr>
<tr>
<td>FULL RANGE TIP SUPPORT</td>
<td>HOUSING</td>
</tr>
<tr>
<td>34 - 138 bar</td>
<td>Carbide &amp; Stainless Steel</td>
</tr>
<tr>
<td>0.008 - .016</td>
<td>High Strength Polymer</td>
</tr>
</tbody>
</table>

Featuring the patented Graco RAC X™
Tip with SmartTip™ 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

FAN WIDTH

<table>
<thead>
<tr>
<th>FAN WIDTH</th>
<th>ORIFICE SIZE – INCHES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-4 (51-102)</td>
<td>0.008</td>
</tr>
<tr>
<td>108</td>
<td>110</td>
</tr>
<tr>
<td>4-6 (102-152)</td>
<td>0.010</td>
</tr>
<tr>
<td>208</td>
<td>210</td>
</tr>
<tr>
<td>6-8 (152-203)</td>
<td>0.012</td>
</tr>
<tr>
<td>308</td>
<td>310</td>
</tr>
<tr>
<td>8-10 (203-254)</td>
<td>-</td>
</tr>
<tr>
<td>510</td>
<td>512</td>
</tr>
<tr>
<td>10-12 (254-305)</td>
<td>-</td>
</tr>
<tr>
<td>12-14 (305-356)</td>
<td>-</td>
</tr>
<tr>
<td>Flow Rate (lpm)</td>
<td>.26</td>
</tr>
</tbody>
</table>

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™ 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™
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™ 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)

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➢ Water-based and solvent based versions available
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(for ULTRA Airless Handheld sprayer only)

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

## Technical Specifications

**All units ship complete and ready to spray:**

<table>
<thead>
<tr>
<th>Model Name:</th>
<th>ULTRA AIRLESS HANDHELD CORDED</th>
<th>ULTRA AIRLESS HANDHELD CORDLESS</th>
<th>ULTRAMAX AIRLESS HANDHELD CORDLESS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Part Numbers:</strong></td>
<td>CEE VDO cord / 17M360</td>
<td>CEE VDO cord / 17M366</td>
<td>CEE VDO cord / 17P258</td>
</tr>
<tr>
<td>for EURO Version (230 V)</td>
<td>25M616</td>
<td>25M615</td>
<td>25M614</td>
</tr>
<tr>
<td>for UK Version</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Solvent Capable</strong></td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>ProControl™ II Pressure Control</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Pressure Adjustment</strong></td>
<td>34-138 bar</td>
<td>34-138 bar</td>
<td>34-138 bar</td>
</tr>
<tr>
<td><strong>Tip(s) Included</strong></td>
<td>RAC X™ FF LP 410 + RAC X™ FF LP 514</td>
<td>RAC X™ FF LP 410 + RAC X™ FF LP 514</td>
<td>RAC X™ FF LP 410 + RAC X™ FF LP 514</td>
</tr>
<tr>
<td><strong>Tip(s) Included</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>** solvent capable**</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>FLEXLINE™ Cup Assemblies</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Fully Repairable</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>ProConnect™</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Storage Bag</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Triax™ Replacement Pump</strong></td>
<td>17P185</td>
<td>17P186</td>
<td>17P187</td>
</tr>
<tr>
<td><strong>Manual</strong></td>
<td>3A4702</td>
<td>3A4749</td>
<td>3A4803</td>
</tr>
</tbody>
</table>

## 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)
- 17P557 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
- 18H256 Grounding cable
- 17P712 Vacuum valve cap

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Graco is certified ISO 9001.

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