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› DeWalt DXPW3425E-S 3400 PSI Gas Pressure Washer, 2.5 GPM Axial Cam Pump, 208cc Recoil with Electric Start Engine, Spray Gun and Wand, 5 QC Nozzles, 5/16-in. x 25-ft. Hose, 49-State 3400 PSI - Electric Start

DEWALT 61110S

DeWalt DXPW3425E-S 3400 PSI Gas Pressure Washer Instruction Manual

Model: 61110S

PRODUCT OVERVIEW

The DeWalt DXPW3425E-S 3400 PSI Gas Pressure Washer is designed for demanding cleaning tasks, offering powerful performance and durability. It features a 208cc electric start engine, an axial cam pump, and comes with essential accessories for various cleaning applications.



Image: DeWalt DXPW3425E-S 3400 PSI Gas Pressure Washer, showing its overall design with wheels and engine.

KEY FEATURES

- **Premium Residential Performance:** Easy-to-assemble and easy-to-start with an electric-start DeWalt 208cc premium residential engine, this power washer is great for cleaning decks, patios, outdoor furniture, siding, and prepping home exteriors for painting.
- **Power and Durability:** A powerful, reliable, maintenance-free OEM Technologies axial cam pump delivers 3400 PSI at 2.5 GPM & includes a thermal relief valve to prevent overheating; Welded steel frame construction with a powder-coated finish adds durability.
- **Lightweight and Portable:** Compact design is lightweight and small enough to be easily transported by one person; 10-inch premium pneumatic tires offer ease of maneuverability across various terrain and uneven ground; Dimensions: L:23" x W:21.5" x H:23".
- **Includes Quality Accessories:** MorFlex 5/16-inch x 25-feet high-pressure hose is non-marring, flexible and abrasion-resistant; 4 Quick connect nozzle tips: 0°, 15°, 40° and Soap for any cleaning tasks; Ergonomic spray gun and 16-inch steel wand/lance.
- **Important Notes:** 49-State Compliant; Keep max fuel level 1/2 Inch below bottom of filler neck to avoid spillage; All pressure washers are 100% functionally tested in factory & may contain minimum residual fuel/oil or fuel odor.

GAS PRESSURE WASHER

3400 PSI @ 2.5 GPM



Image: Diagram of the pressure washer highlighting key components like the engine, pump, hose, and nozzles.

SETUP

Unpacking and Assembly

1. Carefully remove all components from the packaging.
2. Attach the handle to the main unit using the provided hardware. Ensure all bolts are securely tightened.
3. Connect the high-pressure hose to the pump outlet and the spray gun.
4. Attach the 16-inch steel wand to the spray gun.
5. Ensure the 10-inch pneumatic tires are properly inflated.

Fuel and Oil

- Fill the engine with the recommended type and amount of oil. Refer to the engine manual for specific oil requirements.
- Add fresh, unleaded gasoline to the fuel tank. **Important:** Keep the max fuel level 1/2 inch below the bottom of the filler neck to avoid spillage.

Water Connection

- Connect a garden hose to the water inlet of the pressure washer. Ensure the connection is tight to prevent leaks.
- Turn on the water supply completely.
- Squeeze the trigger on the spray gun to purge air from the pump and hose until a steady stream of water emerges.

DEWALT®

PREMIUM ACCESSORIES

Sold Separately



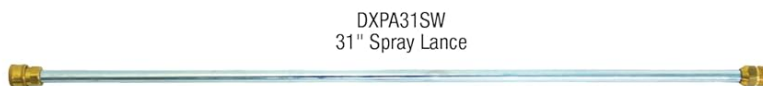
DXPA45SG
4500 PSI Side-Assist
Spray Gun



DXPA34ST/DXPA45SG
3600/4500 PSI 5-Nozzle Kit



DXPA45TN
4500 PSI Turbo Nozzle



DXPA31SW
31" Spray Lance



DXPA34SC
18" Surface Cleaner



DXPA50PH
5000 PSI, 50' Hose



DXPA31SW
4500 PSI, 40' Hose
w/M22 Adapter



DXPA04PG
4 oz. Pump Guard

Image: Close-up of the pressure washer's water inlet and sensing device, showing the connection point for the garden hose.

OPERATING INSTRUCTIONS

Starting the Pressure Washer (Electric Start)

1. Ensure the water supply is fully on and air has been purged from the system.
2. Set the engine switch to the "ON" position.
3. Move the choke lever to the "CHOKE" position (if the engine is cold).
4. Press and hold the electric start button for up to 5 seconds until the engine starts.
5. Once the engine starts, gradually move the choke lever to the "RUN" position.

Using the Nozzles

The pressure washer includes 4 quick-connect nozzles for various cleaning tasks:

- **0° Tip (Red):** For intense spot cleaning or hard-to-reach areas. Use with extreme caution.
- **15° Tip (Yellow):** For aggressive cleaning of small areas.
- **40° Tip (White):** For general cleaning of larger areas.
- **Soap Nozzle (Black):** For applying detergent.



Image: Close-up view of the four quick-connect nozzles (0°, 15°, 40°, and Soap) and their respective spray patterns.

Cleaning Procedure

1. Select the appropriate nozzle for the task.
2. Hold the spray gun firmly with both hands.
3. Maintain a safe distance from the surface being cleaned, typically 6-12 inches, adjusting as needed.
4. Always start spraying away from the surface and move towards it to avoid damaging the material.

5. Release the trigger to stop the water flow.

Shutting Down

1. Turn off the engine.
2. Turn off the water supply.
3. Squeeze the spray gun trigger to release any remaining pressure in the system.
4. Disconnect the garden hose and high-pressure hose.

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Video: An overview of the DeWalt DXPW3425E-S 3400 PSI Gas Pressure Washer, demonstrating its features and operation, including the water sensing device and electric start technology.

MAINTENANCE

Regular Checks

- Inspect the high-pressure hose for kinks, cuts, or abrasions before each use.
- Check oil levels before each use and top up if necessary.
- Clean the air filter regularly, especially in dusty conditions.
- Inspect nozzles for blockages and clean them as needed.

Storage

- Drain all fuel from the tank if storing for an extended period.
- Run the engine until it stops from lack of fuel to clear the carburetor.
- Drain water from the pump to prevent freezing damage. Consider using a pump protector.
- Store the pressure washer in a dry, protected area.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Engine will not start	No fuel; Low oil; Choke not set; Water sensing device preventing start.	Add fuel; Add oil; Adjust choke; Ensure sufficient water flow.
Low pressure	Clogged nozzle; Kinked hose; Insufficient water supply.	Clean nozzle; Straighten hose; Ensure full water supply.
Pulsating pressure	Air in pump; Clogged inlet filter.	Purge air from pump; Clean inlet filter.

SPECIFICATIONS

- **Brand:** DEWALT
- **Model Number:** 61110S
- **Power Source:** Gas Powered
- **Maximum Pressure:** 3400 PSI
- **Maximum Flow Rate:** 2.5 GPM
- **Engine:** 208cc Recoil with Electric Start Engine

- **Hose Length:** 25 Feet (MorFlex 5/16-inch)
- **Wand Length:** 16 Inches
- **Nozzles:** 4 Quick Connect (0°, 15°, 40°, Soap)
- **Item Weight:** 81 Pounds
- **Product Dimensions:** 23"L x 21.5"W x 23"H
- **Color:** Black & Yellow
- **UPC:** 636893405693

WARRANTY AND SUPPORT

The DeWalt DXPW3425E-S 3400 PSI Gas Pressure Washer is backed by a comprehensive warranty:

- **Engine Warranty:** 3 Year Limited
- **Pump Warranty:** 3 Year Limited
- **Frame Warranty:** 5 Year Limited

For customer support, please refer to the contact information provided in your product packaging or visit the official DEWALT website. For additional protection, consider purchasing an extended protection plan.



DEWALT® 208CC ENGINE

Low-oil Shutdown



OEM TECHNOLOGIES™ AXIAL CAM PUMP

Maintenance-free



25' HIGH-PRESSURE HOSE

Abbrasion Resistant

Image: Visual representation of the warranty periods for the engine, pump, and frame.

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For more information, visit www.dewalt.com