

## DEWALT DCPW1000B

# DEWALT DCPW1000B 1000 PSI Power Cleaner

## Instruction Manual

Model: DCPW1000B

## 1. INTRODUCTION

Thank you for choosing the DEWALT DCPW1000B 1000 PSI Power Cleaner. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new tool. Please read all instructions carefully before use and retain this manual for future reference.

The DEWALT DCPW1000B is a versatile cordless power cleaner designed for various cleaning tasks, offering portability and convenience. It is compatible with DEWALT 20V and 60V FLEXVOLT batteries.

## 2. IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Failure to follow these instructions may result in serious injury or property damage.

### General Safety

- Read all instructions before using the appliance.
- Know your power cleaner. Read the operator's manual carefully. Learn its applications and limitations, as well as the specific potential hazards related to this tool.
- Do not operate the power cleaner when fatigued or under the influence of drugs or alcohol.
- Wear appropriate personal protective equipment (PPE), including eye protection, hearing protection, and non-slip footwear.
- Keep children and bystanders away while operating the power cleaner.

### Electrical Safety

- Use only DEWALT 20V or 60V FLEXVOLT batteries with this tool.
- Ensure the battery housing is securely closed to prevent water ingress.

- Do not expose the battery or charger to water or wet conditions.

## Water Pressure Safety

- Never point the spray nozzle at people, pets, or electrical devices. High-pressure spray can cause serious injury.
- Always engage the trigger safety lock when the tool is not in use or when changing accessories.
- Do not operate the power cleaner without a water supply. Dry running can damage the pump.

## 3. PACKAGE CONTENTS

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Verify that all items listed below are included in your package. If any parts are missing or damaged, please contact your retailer.

- DEWALT DCPW1000B Power Cleaner Unit
- Spray Wand
- Water Suction Hose with Filter Ball
- Quick Connect Garden Hose Adapter
- Soap Dispenser Bottle
- Nozzle Tips (40°, 25°, 15°, Turbo)
- Mesh Storage Bag
- Operator's Manual

*Note: Battery and charger are typically sold separately or as part of a kit.*

## 4. SETUP

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### 4.1 Battery Installation

1. Open the battery housing cover at the rear of the power cleaner.
2. Slide a charged DEWALT 20V or 60V FLEXVOLT battery into the compartment until it clicks into place.
3. Close the battery housing cover securely to protect the battery from water.



Figure 1: Securely install the battery into the housing.

### 4.2 Water Supply Connection

The power cleaner can draw water from a garden hose or a separate water source like a bucket.

### Option A: Garden Hose Connection

1. Attach the quick connect garden hose adapter to your garden hose.
2. Connect the adapter to the water inlet on the power cleaner until it snaps securely.
3. Ensure the garden hose is connected to a water supply and turned on.



Figure 2: Connect the garden hose adapter to the power cleaner's water inlet.

### Option B: Drawing from a Water Source (e.g., Bucket)

1. Connect the water suction hose to the water inlet on the power cleaner.
2. Place the filter ball end of the suction hose into a bucket or other water container. Ensure the filter is fully submerged.

### 4.3 Spray Wand and Nozzle Attachment

1. Push the spray wand into the front of the power cleaner until it clicks and twists to lock.
2. Select the desired nozzle tip (40°, 25°, 15°, or Turbo) and push it into the end of the spray wand until it clicks securely.



Figure 3: The power cleaner with its various nozzle tips stored on top.

### 4.4 Soap Dispenser Attachment (Optional)

1. Fill the soap dispenser bottle with appropriate pressure washer detergent.
2. Remove the spray wand from the power cleaner.
3. Attach the soap dispenser bottle to the front of the power cleaner, twisting to secure it.

### Setup Video Guide

For a visual guide on connecting your power cleaner, please watch the following video:

Video 1: How to Connect Your Washer - A quick guide to assembling the power cleaner and connecting the water supply.

## 5. OPERATION

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### 5.1 Power Settings

The DEWALT DCPW1000B features two power settings: Low and High. Use the switch located on the back of the unit to toggle between these settings based on your cleaning needs.



Figure 4: The Low/High power setting switch on the back of the unit.

### 5.2 Nozzle Selection

Choose the appropriate nozzle for your task:

- **40° Nozzle:** For wide, gentle cleaning on delicate surfaces.
- **25° Nozzle:** For general cleaning tasks, balancing pressure and coverage.
- **15° Nozzle:** For concentrated cleaning on stubborn dirt and grime.
- **Turbo Nozzle:** Provides a rotating, high-impact spray for aggressive cleaning of tough stains.

*Note: While the product is rated for 1000 PSI, actual maximum pressure may vary depending on the nozzle used and water supply conditions. Some users report effective pressure around 550 PSI for typical cleaning tasks.*

### 5.3 Cleaning Techniques

- Always test the spray on an inconspicuous area first to avoid damaging the surface.
- Hold the nozzle a safe distance from the surface and gradually move closer until the desired cleaning effect is achieved.
- Use the soap dispenser for applying detergent, then switch to a rinse nozzle for thorough cleaning.
- For vehicles, decks, ATVs, and lawn equipment, use appropriate nozzles and detergents.

### Operation Video Guide

Observe the power cleaner in action and learn about its features:

Video 2: Cordless Pressure Washer with Faucet & Garden Hose Connector - Demonstrates various connections and cleaning applications.

Video 3: Cordless Pressure Washer - Shows the power cleaner in use for cleaning various surfaces.

## 6. MAINTENANCE

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### 6.1 Cleaning and Storage

- After each use, flush the power cleaner with clean water to remove any detergent residue.
- Disconnect the battery and all hoses.
- Store the power cleaner and accessories in the provided mesh bag to allow for proper drying and prevent damage.
- Store in a dry, frost-free area.

### 6.2 Battery Care

- Always use the correct DEWALT charger for your battery.
- Do not store batteries in direct sunlight or in areas where the temperature may exceed 104°F (40°C).
- Remove the battery from the tool when not in use for extended periods.

## 7. TROUBLESHOOTING

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If you encounter issues with your DEWALT Power Cleaner, refer to the common problems and solutions below:

Problem	Possible Cause	Solution
No water flow or low pressure	No water supply; Clogged filter; Air in pump; Loose connections	Ensure water supply is on; Clean filter; Prime pump by running without nozzle until steady flow; Check all connections for tightness.
Unit not starting	Battery not charged; Battery not inserted correctly; Faulty battery/tool	Charge battery; Reinsert battery securely; Test with another charged battery; Contact customer support if issue persists.
Water leaks from connections	Loose connections; Worn O-rings; Damaged coupler	Tighten all connections; Replace worn O-rings; Inspect coupler for damage and replace if necessary.

## 8. SPECIFICATIONS

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- **Model:** DCPW1000B
- **Brand:** DEWALT
- **Maximum Pressure:** 1000 PSI
- **Power Source:** Cordless (DEWALT 20V/60V FLEXVOLT Battery)
- **Item Weight:** 10 pounds
- **Manufacturer:** Stanley Black and Decker

## 9. WARRANTY AND SUPPORT

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This DEWALT product is backed by a limited warranty. For specific warranty details and registration, please refer to the warranty card included with your product or visit the official DEWALT website.

Optional protection plans are available for purchase, including 3-Year and 4-Year protection plans. These

plans offer extended coverage beyond the standard manufacturer's warranty.

For technical assistance, replacement parts, or service, please contact DEWALT Customer Support or visit your authorized DEWALT service center. Contact information can be found on the DEWALT website or your product documentation.