

Nilfisk 128471273

Nilfisk Core 140-8 PowerControl Pressure Washer User Manual

Model: 128471273

INTRODUCTION

Thank you for choosing the Nilfisk Core 140-8 PowerControl Pressure Washer. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new pressure washer. Please read this manual thoroughly before first use and keep it for future reference.

SAFETY INFORMATION

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury. This pressure washer operates at high pressure, which can cause serious injury if not handled correctly.

- Always wear appropriate personal protective equipment, including eye protection, hearing protection, and protective footwear.
- Never direct the water jet at people, animals, electrical equipment, or the pressure washer itself.
- Ensure all connections are secure before operating the unit.
- Do not operate the pressure washer if the power cord or other critical parts are damaged.
- Disconnect the power supply before performing any maintenance or cleaning.
- This product is designed for outdoor use and must be connected to a grounded outlet.

PACKAGE CONTENTS

Verify that all items are present and undamaged upon unpacking. If any items are missing or damaged, contact Nilfisk customer support.



Figure 1: Nilfisk Core 140-8 PowerControl Pressure Washer with included accessories. This image shows the main blue and black pressure washer unit, a blue circular surface cleaner, a black short-range nozzle, a black foam cannon bottle, a 'ROUGH' nozzle, and a 'GENTLE' nozzle.

- Nilfisk Core 140-8 Pressure Washer Unit
- High-Pressure Hose
- Spray Handle (Gun)
- PowerControl Nozzle (Rough)
- Gentle Nozzle
- Foam Sprayer Bottle
- Compact Patio Cleaner (Surface Cleaner)
- Nozzle Cleaning Tool
- User Manual (this document)

SETUP

Follow these steps to assemble and prepare your pressure washer for first use.

1. **Unpack Components:** Carefully remove all parts from the packaging.
2. **Attach Wheels and Handle (if not pre-assembled):** Secure the wheels and the upright handle to the main unit according to the diagrams in the quick start guide (if applicable).
3. **Connect Water Supply:**
 - Connect a garden hose (minimum 1/2 inch diameter) to the water inlet on the pressure washer. Ensure the water supply is clean and free of debris.
 - Turn on the water supply fully to allow water to flow through the pump and expel any air.
4. **Connect High-Pressure Hose:** Attach one end of the high-pressure hose to the outlet on the pressure washer unit and the other end to the spray handle (gun). Ensure connections are hand-tight and secure.
5. **Attach Nozzle:** Select the desired nozzle (e.g., PowerControl or Gentle) and attach it to the end of the spray handle. For foam application, attach the foam sprayer bottle.
6. **Power Connection:** Plug the power cord into a suitable grounded electrical outlet. **Note:** This model may come with an EU plug. If you are in a region with different plug standards (e.g., UK), a suitable adapter (EU to UK) will be required.

OPERATING INSTRUCTIONS

Before starting, ensure the water supply is fully open and the power cord is securely plugged in.

1. **Start the Unit:** Turn the power switch on. The motor will start briefly and then stop, indicating the pump is primed.
2. **Engage Trigger:** Squeeze the trigger on the spray handle to begin water flow and pressure washing. The motor will run continuously while the trigger is engaged.
3. **Adjust PowerControl:** The Nilfisk Core 140-8 features in-hand PowerControl. Rotate the nozzle or adjust the setting on the spray handle (if applicable to your specific model variant) to select the desired pressure level for your cleaning task. The 'ROUGH' nozzle is for intensive cleaning, while the 'GENTLE' nozzle is for delicate surfaces.
4. **Apply Detergent (Optional):** If using the foam sprayer, fill it with appropriate pressure washer detergent. Attach it to the spray handle and apply detergent to the surface. Allow the detergent to soak for a few minutes before rinsing.
5. **Rinsing:** After applying detergent, switch back to a high-pressure nozzle and rinse the surface thoroughly, working from top to bottom.
6. **Shut Down:**
 - Release the trigger.
 - Turn off the power switch on the unit.
 - Turn off the water supply.
 - Squeeze the trigger to release any remaining pressure in the system.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your pressure washer.

- **Clean Nozzles:** Use the provided nozzle cleaning tool to clear any blockages from the nozzle tips.
- **Check Water Filter:** Periodically inspect and clean the water inlet filter to prevent debris from entering the pump.
- **Hose and Cord Inspection:** Regularly check the high-pressure hose and power cord for any signs of damage,

kinks, or wear. Replace damaged components immediately.

- **Winter Storage:** If storing the unit in an area where temperatures may drop below freezing, drain all water from the pump, hose, and accessories to prevent damage from freezing. Consider using a pump protector solution.
- **General Cleaning:** Wipe down the exterior of the unit with a damp cloth. Do not use harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord unplugged, tripped circuit breaker, faulty outlet.	Check power connection, reset circuit breaker, try a different outlet.
Low pressure	Insufficient water supply, clogged nozzle, air in pump, kinked hose.	Ensure full water flow, clean nozzle, purge air from pump (run with trigger open until steady flow), straighten hose.
Motor runs continuously when trigger is released	Air in pump, internal leak, unloader valve issue.	Purge air from pump. If problem persists, contact customer support.
Water leaks	Loose connections, damaged O-rings, cracked housing.	Tighten connections, replace worn O-rings. For housing damage, contact customer support.

SPECIFICATIONS

Model: Nilfisk Core 140-8 PowerControl
Model Number: 128471273
Power Source: Corded Electric
Motor Power: 1800 W
Maximum Flow Rate: 474 l/h (7.9 Liters Per Minute)
Maximum Pressure: Approximately 140 Bar / 2030 PSI
Product Dimensions (L x W x H): 14.57 x 11.81 x 34.65 inches (37 x 30 x 88 cm)
Item Weight: 20.2 pounds (9.2 kg)
Manufacturer: NILFISK
Color: Blue / Multicoloured
Certifications: CSA, CE

WARRANTY AND SUPPORT

Nilfisk products are designed for durability and performance. For information regarding your product's warranty, please refer to the warranty card included with your purchase or visit the official Nilfisk website. For technical support, spare parts, or service inquiries, please contact Nilfisk customer service.
Nilfisk Official Website: www.nilfisk.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question