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› Sun Joe SPX3200 1.76 GPM 14.5-Amp 2030 PSI (Max) GO ANYWHERE Electric Pressure Washer User Manual

Sun Joe SPX3200

Sun Joe SPX3200 Electric Pressure Washer User Manual

Model: SPX3200

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Sun Joe SPX3200 Electric Pressure Washer. Please read this manual thoroughly before operating the unit and keep it for future reference.

The Sun Joe SPX3200 is designed for various outdoor cleaning tasks, offering portability and powerful cleaning capabilities for surfaces such as patios, decks, fences, driveways, and vehicles.



Figure 1: Sun Joe SPX3200 Electric Pressure Washer, showing its compact design and wheels.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this product to reduce the risk of injury or damage. This includes, but is not limited to:

- Read all instructions before use.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and hearing protection.
- Ensure the power cord and plug are in good condition and connected to a grounded outlet.
- Do not operate the pressure washer in the rain or near standing water.
- Keep children and pets away from the operating area.
- Never direct the spray at people, pets, or electrical devices.
- Always disconnect the power supply before performing any maintenance or cleaning.

3. ASSEMBLY AND SETUP

3.1 Unpacking

Carefully remove all components from the packaging. Ensure all parts listed in the packing list are present and undamaged. If any parts are missing or damaged, do not assemble or operate the unit. Contact Sun Joe customer service.

3.2 Connecting the Water Supply

Connect a standard garden hose (not included) to the water inlet on the pressure washer. Ensure the connection is tight to prevent leaks. The water inlet features a filter to prevent debris from entering the pump.



Figure 2: Close-up view of the water inlet connection with its green filter cap.

Ensure the water supply is turned on fully before starting the pressure washer. The water supply must provide a minimum flow rate of 1.2 GPM at 40 PSI.

3.3 Attaching the High-Pressure Hose and Spray Wand

Connect the high-pressure hose to the outlet on the pressure washer and to the spray gun. Then, attach the spray wand to the spray gun. Ensure all connections are secure.



Figure 3: The Sun Joe SPX3200 with the spray wand and high-pressure hose connected and stored.

3.4 Connecting Quick-Connect Nozzles

The SPX3200 comes with five Quick-Connect spray tips: 0° (red), 15° (yellow), 25° (green), 40° (white), and soap (black). Select the appropriate nozzle for your cleaning task and push it firmly into the quick-connect collar until it clicks into place.



Figure 4: The five quick-connect nozzles stored on the pressure washer, showing their color coding.

3.5 Adding Detergent (Optional)

For tasks requiring detergent, fill the onboard 27 fl oz detergent tank with a pressure washer safe cleaning solution. The soap nozzle (black) must be used to apply detergent.



Figure 5: A bottle pouring liquid detergent into the dedicated soap tank on the pressure washer.

4. OPERATING INSTRUCTIONS

4.1 Starting the Pressure Washer

1. Ensure all connections are secure and the water supply is fully open.
2. Plug the pressure washer into a grounded electrical outlet.
3. Press the ON/OFF switch to the "ON" position.
4. Squeeze the trigger on the spray gun to release air from the system and allow water to flow steadily. This primes the pump.

4.2 Pressure Select Technology

The SPX3200 features Pressure Select Technology, allowing you to choose between two pressure settings:

- **Low (1450 PSI):** Suitable for everyday dirt and grime, and for applying detergent.

- **High (2030 PSI):** For tackling tougher cleaning tasks and stubborn stains.

Adjust the pressure setting using the dial on the top of the unit.

4.3 Cleaning Techniques

Always test the spray on an inconspicuous area first to avoid damaging the surface. Hold the spray gun at a safe distance and gradually move closer until the desired cleaning effect is achieved. Use sweeping motions to ensure even cleaning.



Figure 6: The pressure washer being used to clean a white picket fence, demonstrating its maneuverability.



Figure 7: The pressure washer in operation, cleaning the side of a vehicle, highlighting its portability.

4.4 Total Stop System (TSS)

The SPX3200 is equipped with a Total Stop System (TSS) which automatically shuts off the pump when the trigger is not engaged. This saves energy, prolongs pump life, and reduces noise.

4.5 Shutting Down

1. Turn the ON/OFF switch to the "OFF" position.
2. Unplug the power cord from the outlet.
3. Turn off the water supply.
4. Squeeze the trigger on the spray gun to release any remaining pressure in the system.
5. Disconnect the garden hose and high-pressure hose.

5. MAINTENANCE

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

5.1 Cleaning the Water Inlet Filter

Periodically inspect and clean the water inlet filter to prevent debris from clogging the pump. Remove the filter, rinse it under running water, and reinsert it.

5.2 Nozzle Maintenance

If a nozzle becomes clogged, use the included nozzle cleaning tool (if applicable) or a small paper clip to clear the obstruction. Rinse the nozzle with water.

5.3 Winter Storage

If storing the pressure washer in an area where the temperature may drop below freezing, it is crucial to winterize the unit to prevent damage from freezing water. This involves flushing the system with an anti-freeze solution or pump protector. Consult the full product manual for detailed winterization instructions.

5.4 General Cleaning

Wipe down the exterior of the pressure washer with a damp cloth after each use. Do not use harsh chemicals or abrasive cleaners.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Motor does not start	Power cord not plugged in; GFCI tripped; No power at outlet.	Ensure plug is fully inserted; Reset GFCI; Check circuit breaker.
Low pressure	Insufficient water supply; Clogged nozzle; Air in pump.	Ensure water supply is fully open; Clean nozzle; Squeeze trigger to purge air.
Pulsating pressure	Air in pump; Water supply restriction; Clogged nozzle.	Purge air from pump; Check water hose for kinks; Clean nozzle.
Water leaks	Loose connections; Damaged O-rings.	Tighten connections; Replace damaged O-rings.

For issues not listed here, or if troubleshooting steps do not resolve the problem, please contact Sun Joe customer support.

7. SPECIFICATIONS

Feature	Detail
Model	SPX3200
Motor	14.5-Amp
Maximum Pressure	2030 PSI (Max)
Flow Rate	1.76 GPM
Detergent Tank Capacity	27 fl oz

Feature	Detail
Power Source	Corded Electric
Product Dimensions	50.8 x 33.02 x 36.83 cm
Item Weight	12.47 kg (27.5 lbs)
Color	Green

8. WARRANTY AND SUPPORT

Sun Joe products are backed by a comprehensive warranty. For specific warranty details, registration, or technical support, please visit the official Sun Joe website or contact their customer service department. Keep your purchase receipt as proof of purchase.

For assistance, you may visit the [Sun Joe Store on Amazon](#) or refer to the contact information provided with your product packaging.

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