

Stanley SXPW22DHS

Stanley SXPW22DHS 2-in-1 Pressure Washer and Sprayer User Manual

Model: SXPW22DHS | Brand: Stanley

INTRODUCTION

The Stanley SXPW22DHS is an innovative 2-in-1 device featuring a high-pressure washing function and a dedicated spraying function. This patented technology allows for both powerful cleaning and the nebulization of various chemical products from its integrated tank. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Stanley SXPW22DHS unit.

IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings and instructions before operating this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- **Electrical Safety:** Always connect the pressure washer to a properly grounded outlet. Do not use with damaged cords or plugs. Keep all connections dry and off the ground.
- **Personal Safety:** Always wear appropriate personal protective equipment, including safety glasses, gloves, and hearing protection. Do not direct the spray at people, pets, or electrical devices.
- **Water Pressure:** High-pressure spray can cause serious injury. Never operate the unit without the spray gun and nozzle properly attached. Ensure all connections are secure before starting.
- **Chemical Handling:** When using the sprayer function with chemicals, follow the chemical manufacturer's instructions and safety precautions. Use in a well-ventilated area.
- **Children and Bystanders:** Keep children and bystanders away from the operating area.
- **Maintenance:** Disconnect from power supply before performing any maintenance or cleaning.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Pressure washer unit (Stanley SXPW22DHS)
- Spray gun with quick connector
- Lance extension
- Adjustable/rotary jet head
- Foam tank
- Sprayer extension lance
- 6-meter hose extension for sprayer
- 8-meter high-pressure hose

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

1. **Unpack:** Carefully remove all components from the packaging.
2. **Attach Wheels:** If not pre-assembled, attach the 17.5 cm diameter wheels to the main unit.
3. **Connect High-Pressure Hose:** Connect the 8-meter high-pressure hose to the outlet on the pressure washer unit and to the spray gun. Ensure connections are tight.
4. **Connect Water Supply:** Connect a garden hose (not included) to the water inlet of the pressure washer. Ensure the water supply is clean and free of debris.
5. **Attach Accessories:** Select the desired lance and jet head (e.g., adjustable/rotary jet head for washing) and attach it to the spray gun.
6. **Power Connection:** Plug the power cord into a grounded electrical outlet (220/240V - 50/60Hz).
7. **Purge Air:** Before starting the motor, turn on the water supply and squeeze the trigger on the spray gun to allow air to escape from the system until a steady stream of water emerges. This prevents damage to the pump.



Image: The main unit of the Stanley SXPW22DHS pressure washer, showing the hose reel and controls.

OPERATING INSTRUCTIONS

Your Stanley SXPW22DHS offers two distinct operating modes: High-Pressure Washing and Spraying.

Mode 1: High-Pressure Washing

This mode is designed for powerful cleaning tasks, utilizing the 2200W motor to deliver up to 160 Bar pressure and 460 L/h flow rate.

1. **Preparation:** Ensure the unit is connected to a water supply and power. Purge air from the system as described in the Setup section.
2. **Select Nozzle:** Attach the appropriate jet head for your cleaning task (e.g., rotary nozzle for stubborn dirt, adjustable nozzle for general cleaning).
3. **Start Unit:** Turn the power switch to the "ON" position. The motor will start.
4. **Begin Cleaning:** Hold the spray gun firmly and press the trigger. Direct the spray at the surface to be cleaned, maintaining a safe distance to avoid damage.
5. **Apply Detergent (Optional):** If using the foam tank, fill it with suitable pressure washer detergent and attach it to the spray gun. The unit will mix the detergent with water.
6. **Finish:** Release the trigger to stop the water flow. Turn off the power switch and then the water supply. Squeeze the trigger to release any remaining pressure in the system.



Image: A user demonstrating the high-pressure washing function of the Stanley SXPW22DHS, cleaning a paved surface.

Mode 2: Spraying (Nebulization)

This innovative mode uses a dedicated vibrating pump (35W, 4 bar pressure) for nebulizing chemicals. It is ideal for sanitation, disinfection, gardening, and pest control.

1. **Fill Tank:** Fill the integrated tank with the desired chemical product (e.g., disinfectant, pesticide, fertilizer). Do not overfill.
2. **Attach Sprayer Lance:** Connect the sprayer extension lance and the 6-meter hose extension for the sprayer.
3. **Select Sprayer Mode:** On the unit's control panel, select the sprayer mode.
4. **Start Unit:** Turn the power switch to the "ON" position. The dedicated vibrating pump will activate.
5. **Begin Spraying:** Direct the sprayer lance towards the target area and activate the spray. Ensure even coverage.
6. **Finish:** Turn off the power switch. Clean the tank and sprayer lance thoroughly after each use, especially when using different chemicals, to prevent contamination and clogging.



Image: A user demonstrating the spraying function of the Stanley SXPW22DHS, applying a substance to garden foliage.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Stanley SXPW22DHS.

- **After Each Use:**

- Disconnect power and water supply.
- Release residual pressure by squeezing the spray gun trigger.
- Drain all water from the pump, hoses, and spray gun to prevent freezing in cold weather.
- Clean the integrated chemical tank and sprayer lance thoroughly, especially after using corrosive or sticky substances.

- **Nozzle Cleaning:** If the spray pattern becomes irregular or pressure drops, the nozzle may be clogged. Use the provided nozzle cleaning tool (if applicable) or a thin wire to clear any obstructions.

- **Water Inlet Filter:** Periodically check and clean the water inlet filter to prevent debris from entering the pump.

- **Storage:** Store the unit in a dry, frost-free environment. Coil hoses neatly and store accessories securely.



Image: An image displaying the repairability index of 8.2/10 for the Stanley pressure washer, indicating ease of maintenance and repair.

CALCUL DE L'INDICE DE RÉPARABILITÉ ET PRÉSENTATION DES PARAMÈTRES AYANT PERMIS DE L'ÉTABLIR	<i>Nettoyeur haute pression</i>
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FICHE D'INFORMATION À TRANSMETTRE AUX DEMANDEURS
(cf. Article L. 541-9-2 du Code de l'environnement)

Date du calcul	22/10/2022
Nom ou marque commerciale du producteur ou de l'importateur	ANNOVI REVERBERI
Adresse du producteur ou de l'importateur	Via M. L. King 3 Modena Italy
Référence du modèle donnée par le producteur ou l'importateur	

Critère	Sous-critère	Note du sous-critère sur 10	Coefficient du sous-critère	Note du critère sur 20	Total des notes des critères sur 100
CRITÈRE 1 : DOCUMENTATION	1.1 Durée de disponibilité de la documentation technique et relative aux conseils d'utilisation et d'entretien	4,6	2	9,2	82,0
CRITÈRE 2 : DÉMONTABILITÉ, ACCÈS, OUTILS, FIXATIONS	2.1 Facilité de démontage des pièces de la liste 2*	8,0	1	18,0	
	2.2 Outils nécessaires (liste 2)	10,0	0,5		
	2.3 Caractéristiques des fixations entre les pièces de la liste 1** et de la liste 2	10,0	0,5		
CRITÈRE 3 : DISPONIBILITÉ DES PIÈCES DÉTACHÉES	3.1 Durée de disponibilité des pièces de la liste 2	10,0	1	18,8	
	3.2 Durée de disponibilité des pièces de la liste 1	10,0	0,5		
	3.3 Délais de livraison des pièces de la liste 2	7,5	0,3		
	3.4 Délais de livraison des pièces de la liste 1	7,5	0,2		
CRITÈRE 4 : PRIX DES PIÈCES DÉTACHÉES	4. Rapport prix des pièces de la liste 2 sur prix de l'équipement neuf	8,0	2	16,0	
CRITÈRE 5 : CRITÈRE SPÉCIFIQUE	5.1 Assistance à distance sans frais	10,0	2	20,0	
Note de l'indice sur 10					8,2

*liste 2 : liste des 3 à 5 pièces détachées au maximum (selon la catégorie d'équipements concernée) dont la casse ou les pannes sont les plus fréquentes ;
 **liste 1 : liste de 10 autres pièces détachées au maximum (selon la catégorie d'équipements concernée) dont le bon état est nécessaire au fonctionnement de l'équipement.

Image: A detailed table showing the calculation of the reparability index, highlighting criteria such as documentation, ease of disassembly, availability of spare parts, and price of spare parts.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not start	No power supply; Faulty outlet; Power switch off.	Check power cord and outlet; Ensure switch is ON; Test outlet with another device.
Low pressure or no pressure	Insufficient water supply; Clogged nozzle; Air in pump; Kinked hose.	Ensure water tap is fully open; Clean nozzle; Purge air from system; Straighten hose.
Motor runs but no water flow	Water supply off; Inlet filter clogged; Air in pump.	Turn on water supply; Clean inlet filter; Purge air from system.
Sprayer mode not working	Tank empty; Sprayer lance clogged; Wrong mode selected.	Refill tank; Clean sprayer lance; Ensure sprayer mode is selected.

SPECIFICATIONS

Feature	Detail
Model Number	SXPW22DHS (PR4772)
Power	2200 Watt
Maximum Pressure	160 Bar
Maximum Flow Rate	460 Liters per hour
Voltage	220/240V - 50/60Hz
System	DHS (Dual Hyg System) - 2-in-1 Spraying and High-Pressure Washing
Sprayer Power	35W (4 bar pressure)
Hose Length (High-Pressure)	8 Meters
Hose Extension (Sprayer)	6 Meters
Product Dimensions (L x W x H)	75 x 35 x 32 cm
Item Weight	12.8 Kilograms
Wheel Diameter	17.5 cm
Power Source	Electric Corded
Color	Yellow

WARRANTY AND SUPPORT

For warranty information, technical support, or to order replacement parts, please refer to the warranty card included with your product or visit the official Stanley website. Keep your purchase receipt as proof of purchase.

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