

SKS GERMANY SKPAWX10G

SKS GERMANY AIRWORX 10.0 Floor Pump User Manual

Model: SKPAWX10G

INTRODUCTION

Thank you for choosing the SKS GERMANY AIRWORX 10.0 Floor Pump. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new pump. Please read these instructions carefully before first use and retain them for future reference.



Image: The SKS GERMANY AIRWORX 10.0 floor pump, featuring a black handle, main shaft, pressure gauge, hose, and a stable base.

SAFETY INSTRUCTIONS

- Always ensure the pump is placed on a stable, flat surface before use.
- Do not exceed the maximum recommended pressure for your tire or inflatable item. Refer to the tire's sidewall or item's instructions for pressure limits.
- Keep hands and fingers clear of moving parts during operation.
- This product is not a toy. Keep out of reach of children.

- Do not modify the pump or its components. Use only original SKS GERMANY accessories and spare parts.
- Store the pump in a dry place, away from direct sunlight and extreme temperatures.

PACKAGE CONTENTS

The SKS GERMANY AIRWORX 10.0 Floor Pump package typically includes:

- SKS GERMANY AIRWORX 10.0 Floor Pump with integrated hose and multi-valve head.
- Two adapters for balls and inflatable mattresses.

SETUP

The SKS GERMANY AIRWORX 10.0 Floor Pump is designed for immediate use with minimal setup required.

1. **Unpack:** Carefully remove the pump from its packaging.
2. **Position:** Place the pump on a firm, level surface. Ensure the metal foot is fully extended and stable.
3. **Hose Management:** The hose is integrated. Ensure it is not kinked or obstructed.



Image: Close-up view of the stable, wide base of the SKS GERMANY AIRWORX 10.0 floor pump, designed for secure footing during inflation.

OPERATING INSTRUCTIONS

1. Identifying Valve Types

The AIRWORX 10.0 features a multi-valve head compatible with Presta (Sclaverand), Schrader

(Auto), and Dunlop valves. Identify your valve type before attaching the pump head.

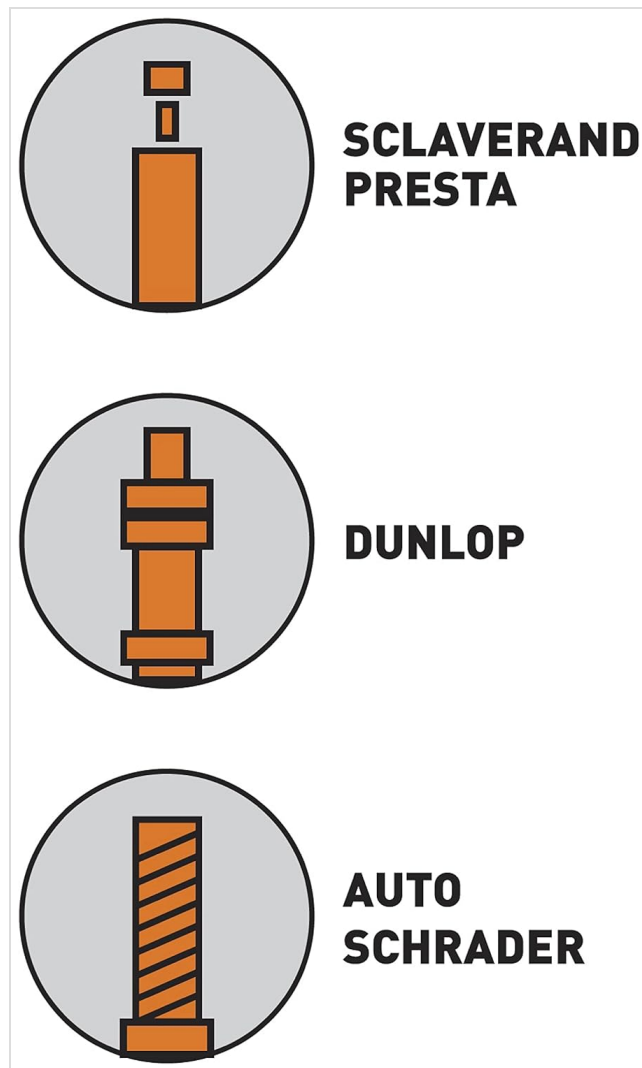


Image: Diagram illustrating three common bicycle valve types: Sclaverand (Presta), Dunlop, and Auto (Schrader), showing their distinct shapes.

2. Attaching the Pump Head

1. **Presta Valve:** Unscrew the small nut at the top of the valve stem. Press down briefly to release a small amount of air. Push the pump head firmly onto the valve until it is secure. Flip the lever on the pump head to the locked position.
2. **Schrader Valve:** Simply push the pump head firmly onto the valve. Flip the lever on the pump head to the locked position.
3. **Dunlop Valve:** Push the pump head firmly onto the valve. Flip the lever on the pump head to the locked position.

3. Inflating

1. Once the pump head is securely attached, begin pumping by pushing the handle down and pulling it up in a smooth, steady motion.
2. Monitor the pressure gauge to ensure you do not over-inflate.



Image: Close-up of the integrated pressure gauge on the SKS GERMANY AIRWORX 10.0 pump, displaying pressure readings in Bar and PSI for accurate inflation.

4. Detaching the Pump Head

1. Once the desired pressure is reached, flip the lever on the pump head to the unlocked position.
2. Carefully pull the pump head straight off the valve.
3. For Presta valves, remember to tighten the small nut on the valve stem.

5. Using Adapters

The included adapters can be used for inflating sports balls or small inflatable items. Attach the appropriate adapter to the pump head before connecting to the item.

MAINTENANCE

- **Cleaning:** Wipe the pump clean with a damp cloth after use. Avoid harsh chemicals or abrasive cleaners.
- **Lubrication:** Periodically apply a small amount of silicone grease to the piston seal to ensure smooth operation and prevent wear.
- **Storage:** Store the pump upright in a dry, clean environment. Ensure the hose is neatly stored to prevent kinking.
- **Inspection:** Regularly inspect the hose, pump head, and seals for any signs of wear or damage. Replace worn parts as necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump not inflating / Air leaking	Pump head not securely attached to valve. Worn or damaged valve seal in pump head. Valve stem on tire not fully open (Presta).	Ensure pump head is pushed firmly onto valve and lever is locked. Inspect and replace valve seal if necessary. For Presta, unscrew the nut completely and press down briefly before attaching pump.

Problem	Possible Cause	Solution
Difficulty pumping / High resistance	Piston seal dry or worn. Obstruction in hose or pump.	Lubricate piston seal with silicone grease. Check hose and pump for blockages.
Inaccurate pressure gauge reading	Gauge malfunction.	Compare reading with another reliable gauge. If consistently inaccurate, contact SKS GERMANY support.

SPECIFICATIONS

Model: SKPAWX10G

Brand: SKS GERMANY

Material: Plastic (handle, base), Metal (shaft)

Color: Grey

Maximum Pressure: 10 bar / 144 PSI

Valve Compatibility: Presta (Sclaverand), Schrader (Auto), Dunlop

Weight: 300 Grams

Dimensions (approx.): 75 x 30 x 13 cm (package dimensions)

Included Adapters: For balls and inflatable mattresses

WARRANTY AND SUPPORT

SKS GERMANY products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official SKS GERMANY website. For technical support or spare parts, please contact SKS GERMANY customer service.

Official Website: www.sks-germany.com



Image: The SKS GERMANY logo, featuring stylized "SKS" text in black with "GERMANY" below, enclosed by an orange circular element.

