

Swedish Husky Power HKD5200

Swedish Husky Power HKD5200 Multifunctional Petrol Engine Trimmer User Manual

Model: HKD5200 | Brand: Swedish Husky Power

1. SAFETY INFORMATION

Operating this multifunctional trimmer requires adherence to strict safety guidelines to prevent injury and ensure proper function. Read and understand this manual completely before operation.

1.1 Personal Protective Equipment (PPE)

- **Helmet:** Protects against falling debris.
- **Goggles or Face Protector:** Shields eyes and face from thrown objects.
- **Thick Gloves:** Improves grip and protects hands.
- **Boots with Non-Slip Soles:** Provides stability and foot protection.
- **Ear Protectors:** Reduces exposure to engine noise.

1.2 Operational Safety

- Operate only in clear visibility conditions. Do not use in mist or other weather that impairs vision.
- Ensure the equipment is used by a competent adult who has read and understood this manual.
- Do not operate the machine in enclosed spaces. Exhaust gases contain carbon monoxide, which is dangerous.
- Always turn off the engine and ensure the cutting tool has completely stopped before cleaning, removing, or adjusting any part, including the handlebar.
- Use the appropriate cutting tool for each task to ensure safe and economical operation.

2. PRODUCT OVERVIEW

The Swedish Husky Power HKD5200 is a multifunctional petrol engine trimmer designed for cutting grass, weeds, borders, and small shrubs. It comes equipped with various accessories to suit different applications.

2.1 Components and Included Accessories

The package typically includes the main trimmer unit, a 3-spike knife blade, a thread head (string trimmer head), a shoulder strap, a fuel mixing bottle, and basic tools for assembly and maintenance.



Image 2.1: The Swedish Husky Power HKD5200 multifunctional petrol engine trimmer shown with its complete set of accessories, including the engine unit, shaft, handles, cutting attachments (3-spike blade and string trimmer head), shoulder strap, fuel mixing bottle, and tools.

3. SETUP

3.1 Assembly

Assemble the shaft, handles, and cutting guard according to the diagrams provided in the separate assembly guide. Ensure all fasteners are securely tightened before proceeding.

3.2 Fuel Mixture

This petrol engine requires a specific fuel mixture. Mix **25 parts gasoline to 1 part 2-stroke engine oil**. Use fresh, unleaded gasoline and high-quality 2-stroke engine oil specifically designed for air-cooled engines. Do not use pure gasoline or an incorrect oil mixture, as this will damage the engine.



Image 3.1: A detailed view of the engine unit and the fuel tank of the HKD5200 trimmer. The fuel cap is visible on the white tank, indicating where the fuel mixture should be added.

4. OPERATING INSTRUCTIONS

4.1 Starting the Engine

Refer to the engine starting procedure outlined in the separate engine manual. Typically, this involves priming the carburetor, setting the choke, pulling the starter cord, and then disengaging the choke once the engine starts.

4.2 Using the Trimmer

Once the engine is running, hold the trimmer firmly with both hands using the handlebar. The control handle provides access to the throttle and engine stop switch.



Image 4.1: A close-up of the ergonomic control handle, featuring the red throttle trigger and the engine stop switch (red button) for immediate shutdown.

The 3-spike knife and thread head are suitable for most applications. Select the appropriate cutting tool based on the vegetation type and density. The thread head is ideal for grass and light weeds, while the 3-spike knife is for tougher weeds and small shrubs.



Image 4.2: A detailed view of the string trimmer head and the protective guard. The yellow trimmer line is visible, extending from the head, ready for operation.

Maintain a safe distance from other people and objects. Always cut away from your body. Take regular breaks during extended working periods to prevent fatigue and ensure optimal machine performance.

5. MAINTENANCE

Regular maintenance is crucial for the longevity and safe operation of your trimmer. Always ensure the engine is off and cool before performing any maintenance.

- **Cleaning:** After each use, clean the cutting head, guard, and engine cooling fins to remove grass, dirt, and debris.
- **Air Filter:** Inspect and clean the air filter regularly. Replace if damaged or excessively dirty.
- **Spark Plug:** Check the spark plug for wear and proper gap. Replace as needed.
- **Fuel System:** Drain the fuel tank if storing the trimmer for an extended period.
- **Cutting Tools:** Inspect the 3-spike knife for sharpness and damage. Replace worn or damaged blades. Ensure the thread head is properly loaded with trimmer line.

6. TROUBLESHOOTING

If the trimmer experiences issues, consider the following general troubleshooting steps:

- **Engine Not Starting:** Check fuel level and mixture, spark plug condition, and air filter cleanliness. Ensure the choke is set correctly.
- **Loss of Power:** Inspect the air filter, fuel filter, and spark plug. Ensure the correct fuel mixture is used.
- **Excessive Vibration:** Check for loose components or damaged cutting tools. A bent shaft or unbalanced cutting head can cause vibration.
- **Cutting Tool Not Spinning:** Ensure the engine is running at sufficient RPM and that the cutting attachment is correctly installed and not obstructed.

For persistent issues, consult a qualified service technician.

7. SPECIFICATIONS

Feature	Specification
Model Number	HKD5200
Manufacturer	HUSKY
Power Source	Gas Powered
Fuel Mix Ratio	25:1 (Gasoline:2-stroke oil)
Item Weight	8.94 kg
Parcel Dimensions	105 x 29.7 x 28.8 cm
Assembly Required	Yes

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for any warranty claims.