

HEADNMORE PPAKS 40

HEADNMORE Parkside Performance 40V Cordless Chainsaw PPAKS 40 User Manual

Model: PPAKS 40

1. SAFETY AND OPERATING INSTRUCTIONS

Please read the manufacturer's original operating instructions carefully before initial commissioning. Observe all safety and operating instructions to ensure correct and safe use of the device. The product is exclusively intended for the applications specified for domestic use.

Important Safety Notes:

- Always wear appropriate personal protective equipment (PPE) including safety glasses, hearing protection, gloves, and sturdy footwear.
- Ensure the work area is clear of bystanders, children, and pets.
- Do not operate the chainsaw in wet conditions or in the presence of flammable liquids or gases.
- Before any maintenance, cleaning, or when not in use, always remove the battery.
- Maintain a firm grip with both hands on the chainsaw handles during operation.
- Be aware of kickback and how to avoid it.

2. PRODUCT OVERVIEW

The HEADNMORE Parkside Performance 40V Cordless Chainsaw PPAKS 40 is a powerful and lightweight tool designed for efficient cutting tasks. It features a brushless motor for extended lifespan and reduced wear. The chainsaw is part of a kit that also includes a HEADNMORE keyring bottle opener.



Image 2.1: Overview of the HEADNMORE Parkside Performance 40V Cordless Chainsaw PPAKS 40.

Key Features:

- **Powerful Performance:** High cutting power with a maximum chain speed of 16 m/s.
- **Brushless Motor:** Ensures a particularly long service life due to reduced wear.
- **Lightweight Design:** Weighs only 2.69 kg (without battery) for flexible handling.
- **Smart Control Panel:** Features speed levels, battery status indicator, and smart application LED.
- **Tool-free Chain Tensioning:** Quick and easy adjustment of the chain.
- **Automatic Chain Oil System:** Ensures continuous lubrication of the chain.
- **Anti-Kickback Brake:** Enhances user safety during operation.

3. SETUP

3.1 Battery Installation

The device is compatible with all batteries from the PARKSIDE X 20 V Team series. A 20 V (4 Ah) battery is recommended. The chainsaw is supplied without a battery or charger.

1. Ensure the chainsaw is switched off and the chain brake is engaged.
2. Align the battery with the battery slot on the chainsaw.
3. Slide the battery into the slot until it clicks securely into place.
4. To remove, press the battery release button and slide the battery out.



Image 3.1: View of the chainsaw showing the battery compartment.

3.2 Guide Bar and Chain Assembly

The chainsaw features a high-quality 35 cm guide bar with a cutting length of 28.5 cm. It comes with a durable and cut-resistant chainsaw chain.

1. Place the guide bar onto the mounting studs.
2. Carefully fit the chain around the sprocket and into the guide bar groove. Ensure the cutting edges are facing the correct direction.
3. Engage the tool-free quick chain tensioning system to adjust the chain tension. The chain should be snug but still able to be pulled freely by hand.
4. Secure the side cover.



Image 3.2: Chainsaw with the guide bar and chain assembled, covered by the protective casing.

3.3 Filling the Chain Oil Reservoir

The chainsaw has an automatic chain oil system. The oil tank volume is 190 ml. One 180 ml bottle of organic chain oil (Made in Germany) is included.

1. Locate the oil reservoir cap.
2. Unscrew the cap and fill the reservoir with the provided organic chain oil.
3. Do not overfill.
4. Securely replace the cap.

4. OPERATING INSTRUCTIONS

4.1 Controls and Indicators

The chainsaw features an input and control panel that displays speed levels, battery status, and smart application LEDs.



Image 4.1: Top view of the chainsaw, highlighting the control panel and handles.

4.2 Starting and Stopping

1. Ensure the battery is fully charged and correctly installed.
2. Disengage the chain brake by pulling the front hand guard towards the front handle.

3. Press the safety lock-off button (if present) and then squeeze the trigger switch to start the chainsaw.
4. To stop, release the trigger switch. Engage the chain brake immediately after stopping.

4.3 Cutting Techniques

- Always maintain a balanced stance and firm grip.
- Start cutting with the chain at full speed.
- Avoid cutting with the tip of the guide bar to prevent kickback.
- Be mindful of falling branches and debris.

5. MAINTENANCE

5.1 Chain Sharpening and Replacement

A sharp chain is crucial for safe and efficient operation. Refer to the chain manufacturer's instructions for sharpening. Replace the chain when it becomes dull or damaged beyond sharpening.

5.2 Guide Bar Maintenance

Regularly clean the guide bar groove to remove sawdust and debris. Flip the guide bar periodically to ensure even wear.

5.3 Cleaning and Storage

- After each use, remove the battery and clean the chainsaw thoroughly.
- Use a brush or compressed air to remove sawdust and debris from the motor housing, chain, and guide bar.
- Store the chainsaw in a dry, secure place, out of reach of children. Always use the chain guard during storage.

6. TROUBLESHOOTING

If you encounter issues with your chainsaw, refer to the following common troubleshooting steps:

- **Chainsaw not starting:** Check if the battery is charged and properly inserted. Ensure the chain brake is disengaged.
- **Chain not moving:** Verify the chain tension. Check for any obstructions in the guide bar or chain.
- **Poor cutting performance:** The chain may be dull or improperly tensioned. Sharpen or replace the chain as needed.
- **Excessive vibration:** Check for loose components or a damaged chain/guide bar.

For persistent issues, contact customer support.

7. SPECIFICATIONS

Feature	Specification
Manufacturer	Grizzly Tools GmbH & Co. KG
Product Dimensions (L x W x H)	58 x 22 x 23 cm

Feature	Specification
Model Number	PPKSA 40 Bundle
Color	Black
Material (Housing)	Plastic
Material (Claw Stop)	Galvanized steel sheet
Material (Guide Bar)	65 Mn
Power Source	Battery Powered
Voltage	40 Volts
Motor Speed (Level 1 / Level 2)	5900 min ⁻¹ / 7200 min ⁻¹
Chain Speed (Level 1 / Level 2)	13 m/s / 16 m/s
Chain Profile	Half-chisel
Chain Pitch	3/8"
Groove Width	1.1 mm
Number of Drive Links	46
Guide Bar Length	Approx. 35 cm
Cutting Length	Approx. 28.5 cm
Oil Tank Volume	190 ml
Weight (without chain, guide bar, oil, and guide bar protection)	Approx. 2.26 kg
Batteries Included	No
Batteries Required	Yes

8. INCLUDED COMPONENTS

The HEADNMORE kit includes:

- 1x Parkside Performance 40V Cordless Chainsaw PPAKS 40
- 1x Chain Guard
- 1x 180 ml Organic Chain Oil (Made in Germany)
- 1x HEADNMORE Keyring Bottle Opener

Note: Batteries and charger are not included and must be purchased separately.



Image 8.1: The HEADNMORE keyring bottle opener included in the kit.

HEADNMORE Keyring Specifications:

- **Material:** Aluminum
- **Type:** Bottle opener
- **Function:** Opens bottles and cans with tabs
- **Length:** 55 mm
- **Width:** 10 mm
- **Height:** 15 mm
- **Weight:** 14 g

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided by the manufacturer, Grizzly Tools GmbH & Co. KG, or contact your retailer. Please note that there is no cooperation, license, or other commercial relationship between HEADNMORE and the PARKSIDE PERFORMANCE brand.