

## PSIDE PTBSA 20-Li Bundle

# PARKSIDE 20V PTBSA 20-Li Cordless Drywall Screwdriver and PSIDE Keychain Bottle Opener User Manual

Model: PTBSA 20-Li Bundle | Brand: PSIDE

## 1. INTRODUCTION

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This user manual provides essential information for the safe and efficient operation of your PARKSIDE 20V PTBSA 20-Li Cordless Drywall Screwdriver and the accompanying PSIDE Keychain Bottle Opener. Please read these instructions carefully before using the products and keep them for future reference. Proper use and maintenance will ensure optimal performance and extend the lifespan of your tools.

## 2. SAFETY INSTRUCTIONS

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Always observe basic safety precautions when using electric tools to reduce the risk of fire, electric shock, and personal injury. This tool is designed for specific applications; do not modify or use it for purposes other than those intended.

### General Power Tool Safety Warnings:

- **Work Area Safety:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Avoid body contact with earthed or grounded surfaces. Do not expose power tools to rain or wet conditions.
- **Personal Safety:** Always wear eye protection. Use personal protective equipment such as dust masks, non-skid safety shoes, hard hats, or hearing protection when appropriate. Stay alert, watch what you are doing, and use common sense when operating a power tool.
- **Tool Use and Care:** Do not force the power tool. Use the correct power tool for your application. Disconnect the plug from the power source and/or remove the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.
- **Battery Tool Use and Care:** Recharge only with the charger specified by the manufacturer. Use power tools only with specifically designated battery packs.

## 3. PRODUCT OVERVIEW

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The PARKSIDE 20V PTBSA 20-Li Cordless Drywall Screwdriver is designed for quick and efficient fastening in materials like drywall or rigid foam panels. It features variable speed, quick stop function, and an adjustable depth stop. The PSIDE Keychain Bottle Opener is a compact accessory for opening bottles and cans.

### 3.1 Drywall Screwdriver Components



Figure 1: PARKSIDE 20V PTBSA 20-Li Cordless Drywall Screwdriver. This image shows the main body of the screwdriver, highlighting its ergonomic grip, trigger, and bit holder.



Figure 2: PARKSIDE Drywall Screwdriver and accessories neatly stored within its carrying case. The case provides protection and organized storage for the tool and its components.

1. Bit Holder (magnetic)
2. Adjustable Depth Stop
3. Variable Speed Trigger
4. Locking Button
5. LED Work Light
6. Battery Interface (battery not included)
7. Belt Clip with Bottle Opener Function

## 3.2 PSIDE Keychain Bottle Opener



Figure 3: PSIDE Keychain Bottle Opener. This image displays the compact black aluminum bottle opener with the PSIDE logo, attached to a keyring.

The PSIDE keychain is a small, durable aluminum accessory designed to function as a bottle opener and a can tab opener. It is lightweight and easily attaches to a keyring.

## 4. SETUP

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### 4.1 Installing/Removing the Battery Pack (Not Included)

The PARKSIDE 20V PTBSA 20-Li is compatible with all batteries from the PARKSIDE X 20 V Team series. Ensure the battery is fully charged before use.

- **Installation:** Align the battery pack with the battery interface on the tool handle. Slide the battery pack into place until it clicks securely.
- **Removal:** Press the battery release button (if present) and slide the battery pack out of the tool.

### 4.2 Installing the Screwdriver Bit

- Ensure the tool is switched off and the battery is removed.
- Insert the desired screwdriver bit (e.g., PH2) into the magnetic bit holder until it is firmly seated.

### 4.3 Adjusting the Depth Stop

The depth stop allows for precise control over the screw depth, preventing overtightening or damage to the material.

- Rotate the adjustment ring on the front of the tool to set the desired screw depth.
- Test the depth on a scrap piece of material before working on your main project.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Using the Drywall Screwdriver

- **Powering On/Off:** Press the variable speed trigger to start the tool. Release the trigger to stop.
- **Speed Control:** The tool features continuous variable speed. Apply more pressure to the trigger for higher speeds, and less pressure for lower speeds.

- **Locking Button:** For continuous operation, press the locking button while the trigger is depressed. Press the trigger again to release the lock.
- **LED Work Light:** The integrated LED work light illuminates the work area when the trigger is pressed.
- **Belt Clip:** Use the integrated belt clip for convenient carrying during work.

## 5.2 Using the PSIDE Keychain Bottle Opener

- **Bottle Opening:** Position the opener under the cap of a bottle and lift.
- **Can Tab Opening:** Use the designated notch to lift pull-tabs on cans.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and safe operation of your tools.

- **Cleaning:** Keep the tool's ventilation openings clean to prevent overheating. Wipe the tool with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the tool and accessories in the provided carrying case in a dry, secure place, out of reach of children. Remove the battery pack before storage.
- **Bit Holder:** Periodically check the bit holder for wear and ensure it securely holds bits.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Tool does not start.	Battery not inserted correctly or discharged.	Ensure battery is fully charged and properly inserted.
Screws are not driven to the correct depth.	Depth stop incorrectly adjusted.	Adjust the depth stop ring. Test on scrap material.
Tool overheats.	Blocked ventilation openings or continuous heavy use.	Clean ventilation openings. Allow tool to cool down. Reduce load.

## 8. SPECIFICATIONS

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### 8.1 PARKSIDE 20V PTBSA 20-Li Cordless Drywall Screwdriver

**Operating Mode:** Cordless

**Battery Voltage:** 20 V

**No-load Speed:** 0–4000 rpm

**Max. Torque:** 15 Nm

**Torque Levels:** Continuously adjustable

**Work Light:** Integrated LED

**Dimensions:** 27.5 x 19.5 x 7 cm (approx.)

**Weight:** 1.11 kg (approx.)

**Material:** Plastic

**Included Accessories:** 1x magnetic bit holder, 1x screwdriver bit (PH2), 1x carrying case. *Battery and charger not included.*

### 8.2 PSIDE Keychain Bottle Opener

**Material:** Aluminum

**Type:** Bottle Opener

**Function:** Opens bottles and cans with pull-tabs

**Length:** 55 mm

**Width:** 10 mm

**Height:** 15 mm

**Weight:** 14 g

## 9. WARRANTY AND SUPPORT

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For warranty information, technical support, or service inquiries, please refer to the documentation provided with your purchase or contact the manufacturer directly. Keep your proof of purchase for any warranty claims.

