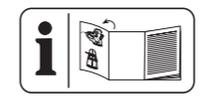


PARKSIDE

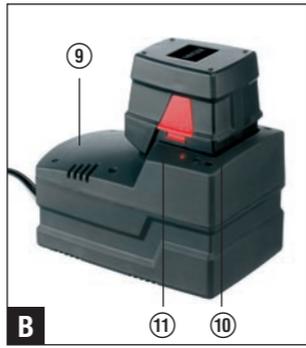
PAS 7,2V



Operation and Safety Notes



Operation and Safety NotesPage 5



	Before reading, unfold the page containing the illustrations and familiarise yourself with all functions of the device.		
The following icons / symbols are used in this instruction manual:			
	Read instruction manual!		Direct current (Type of current and voltage)
	Observe caution and safety notes!	Nm	Newtonmeter (Torque)
	Caution – electric shock! Dangerous electric current – danger to life!	n₀	Rated idle running speed
			Protection category II
Ah	Amp-hours (Battery capacity)		Proper procedure and handling.
V~	Voltage		

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Rechargeable Cordless Screwdriver PAS 7,2 V

■ Introduction

■ For your safety



Please make sure you familiarise yourself fully with the way the device works before you use it for the first time and that you

understand how to handle electrical power tools correctly. Further details can be found in the operating instructions. In addition to the above, you must also observe the general safety advice contained in the accompanying booklet. Keep these instructions in a safe place. If you pass the device on to anyone else, please ensure that you also pass on all the documentation.

■ Intended Use

This device is intended to be used for screwing into wood, plastic and metal. It should only be used as described and for the stated fields of application.

Any other use or modification to this device is deemed contrary to its intended use and harbours a considerable risk of accidents. The manufacturer accepts no liability for damage caused through improper use of this device.

Not intended for professional use.

■ Equipment

- ① Tool holder (hexagonal / 6,35 mm)
- ② Torque pre-selector
- ③ Switch for angular position
- ④ Direction of rotation switch / lock
- ⑤ Bit storage
- ⑥ Rechargeable battery pack
- ⑦ Button for releasing the battery
- ⑧ ON / OFF switch / speed regulation
- ⑨ Fast charging device
- ⑩ Green charging control LED
- ⑪ Red charging control LED

■ Scope of Supply

- 1 rechargeable cordless screwdriver with rechargeable battery pack
- 1 quick charging device
- 3 screw bits (hexagonal shaft / 6,35 mm)
- 1 carrying case
- 1 "rechargeable battery pack" ordering card
- 1 set of operating instructions
- 1 "General Safety Instructions" booklet
- 1 "Guarantee and Service" booklet

■ Technical Data

Rechargeable Screwdriver Parkside PAS 7,2 V:

Rated voltage:	7,2V DC ===
Rated speed:	n_0 0 - 500 min ⁻¹
Tool holder:	hexagonal / 6,35 mm
Torque levels:	16
Max. torque:	9 Nm
Sound pressure level:	< 70 dB (A)
Noise level:	86 dB (A)
Vibration value:	< 2.5 m / s ²

Rechargeable Battery Pack PAS 7,2 V - 1:

Rated voltage:	7,2V DC ===
Nominal capacity:	1,3 Ah
Energy content:	9,4 Wh

Battery Fast Charging Device PAS 7,2 V - 2:

Primary:	
Nominal voltage:	230 V ~ 50 Hz
Power consumption:	30 W

Secondary:

Nominal voltage:	7,2V DC ===
Charging current:	2000 mA
Charging period:	ca. 60 min.
Protection class:	II /

■ Safety



Safety Information Specific to this Device

-  Please keep children away from this device. The screwdriver should be stored in a dry, closed room to which children do not have access.



Avoid the Danger of Death by Electric Shock!



Avoid the Danger of Injury and Fire and Harmful Effects on Health!

-  Damaged devices, mains leads or mains plugs may cause death by electric shock. You should therefore check the condition of the screwdriver, the fast charging device ⑨, mains lead, mains plug and rechargeable battery pack ⑥ at regular intervals.
- Any parts that are damaged must not be used. In case of danger, disconnect the mains plug from the socket immediately.
 - The screwdriver should never be opened.
 - All repairs or parts replacements may only be carried out by the service centre or a specialist electrician.
- Please protect the fast charging device ⑨, rechargeable battery pack ⑥ and the screwdriver itself against moisture.
- Warning!** Only the fast charging device ⑨ / rechargeable battery pack ⑥ supplied may be used.
- Warning!** The rechargeable battery pack ⑥ must not be short-circuited, otherwise overheating, fire or bursting of the rechargeable battery pack ⑥ may result. For this reason:
 - do NOT connect cables to the poles of the battery pack ⑥.
 - ensure that the rechargeable battery connectors cannot be short-circuited by other metal parts (nails, screws etc.).
- Caution!** The rechargeable battery pack ⑥ must never be thrown into a fire or water. Danger of

explosion! Handle the rechargeable battery pack ⑥ carefully and protect it against knocks and jolts!

- Warning!** If you should come into contact with acid from the rechargeable battery pack ⑥, the acid must be washed off thoroughly with water without delay. If acid should enter your eyes, rinse it out immediately with water and seek medical advice immediately.
- Caution!** Detection devices should be used to determine the position of supply lines so that you do not damage any electrical wiring or gas or water pipes.



Stay Safe!

- Always disconnect the mains plug before cleaning or maintaining the fast charging device ⑨ or rechargeable battery pack ⑥.
- Never charge the battery pack ⑥ if the surrounding temperature is below 10 °C or above 40 °C.
- The ventilation holes of the fast charging device ⑨ should never become blocked.
- Whenever the screwdriver is being adjusted, transported or stored, please move the direction of rotation switch ④ to the middle position (lock) in order to prevent the screwdriver switching on accidentally.
- High torques occur when hard surfaces are being screwed into. You should therefore hold the screwdriver very tight in order to avoid injury!

■ Initial Use

■ Charging the Battery Pack (Illustration B)

Notice: A rechargeable battery pack ⑥ that is new or has not been used for a long time has to be charged up before initial / renewed use.

The rechargeable battery pack ⑥ reaches its full capacity after approx. 3-5 charging cycles.

1. Insert the mains plug into the socket. The green charging control LED ⑩ lights up.

2. Place the battery pack ⑥ in the fast charging device ⑨. The green charging control LED ⑩ extinguishes and the red charging control LED ⑪, now glowing, indicates the start of the charging process. The red charging control LED ⑪ extinguishes as soon as the battery pack ⑥ is fully charged.
 3. The green charging control LED ⑩ indicates that charging is complete and the rechargeable battery pack ⑥ is ready for use.
 4. Disconnect the mains plug of the fast charging device ⑨ from the socket.
Remove the rechargeable battery pack ⑥.
- A rechargeable battery pack ⑥ must never be charged up a second time immediately after the fast charging procedure. Otherwise there is a danger that the rechargeable battery pack ⑥ will be overcharged, thus reducing the lifetime of the rechargeable battery pack ⑥ and the fast charging device ⑨.
 - The charging device should be switched off for at least 15 minutes between charging.
Please remove the mains plug.

■ Inserting and Removing the Rechargeable Battery Pack from the Device

Inserting the Rechargeable Battery Pack:

- Please move the direction of rotation switch ④ to the "lock" position and allow the rechargeable battery pack ⑥ to lock into place in the handle.

Removing the Rechargeable Battery Pack:

- Press the side release buttons ⑦ simultaneously and remove the rechargeable battery pack ⑥.

■ Torque Pre-selection

The rotary force can be adjusted by means of the torque pre-selector ②. The torque levels go up to approximately 9 Nm.

Once the rotary force that has been set (markings 1-15) is reached, the clutch disconnects the drive.

- Select a low level for small screws and soft materials.
- Select a high level for large screws, hard materials and when loosening screws.
- If level 16 is selected, the clutch does not disconnect the drive. The drive chain is locked in place. Select this level if you require maximum rotary force.

■ Angular Position (Illustration A)

- Press and hold the angular position switch ③ (see illustration A).
- Move the device into the angular position (no intermediate setting).
- Release the angular position switch ③.
Check whether the screwdriver has locked in place in the angular position.

■ Changing the Tool

Inserting

- Insert the bit into the tool holder ①.

Removing

- Remove the bit from the tool holder ①.

■ Switching on/off

Notice: If the rotation direction switch ④ is located in the central/neutral position, the ON/OFF switch ⑧ is blocked. Therefore select a rotation direction before switching on, in that the rotation direction switch ④ is pushed through completely

- To switch the screwdriver on, press the ON/OFF switch ⑧ and keep it pressed.
- To switch the screwdriver off, release the ON/OFF switch ⑧.

■ Setting the Speed

The ON/OFF switch ⑧ has a variable speed control.

Increasing the Speed

- Increase the pressure on the ON/OFF switch ⑧.

Reducing the Speed

- Reduce the pressure on the ON/OFF switch ⑧.

Reversing the Direction of Rotation

Notice: If the rotation direction switch ④ is located in the central/neutral position, the ON/OFF switch ⑧ is blocked. The rotation direction is only to be switched when the appliance is at standstill.

- Reverse the direction of rotation by pressing the direction of rotation switch ④ to the right or left.

Tips and Tricks

By simply changing from the angled to the straight position you can work effortlessly in any position (see illustration C).

Particularly when assembling furniture you can reach difficult-to-access places more easily with the slender device (see illustration D).

When screwing into wood, metal and other materials, please note the following:

- Before operation, check that the screwdriver bit is sitting properly, i.e. is correctly centred in the tool holding fixture ①.
- Screw-bits are marked with their size and type. If you are unsure, always test first to see if the bit sits firmly and without free play in the tool holding fixture ①.

Torque: Small screws and bits in particular may be damaged if the selected torque and/or speed of the device is too high.

Maintenance and Cleaning

The rechargeable screwdriver is maintenance-free.

- The screwdriver should be cleaned regularly, immediately upon completion of the work.
- A dry cloth should be used to clean the housing; under no circumstances should petrol, solvent or other cleaning agents be used.

Disposal



The packaging is made entirely of recyclable materials, which you may dispose of at local recycling facilities.



Do not dispose of electrical appliances in household waste.

In accordance with European Directive 2002/96/EC on used electrical and electronic appliances and its implementation in national law, used power tools must be collected separately and recycled in an ecologically compatible manner.

Faulty or used rechargeable batteries must be recycled in accordance with Directive 91/157/EEC. Please refer to the special safety advice in relation to the charger ⑨ and battery pack ⑥.

Return the appliance with integrated rechargeable battery via the available collection facilities.

Information on options for disposing of electrical appliances after their useful life can be obtained from your local or city council.

Information

Servicing

The service centre for your country is shown in the guarantee documentation.

■ **Manufacturer's declaration
of conformity C €**

We, Kompernaß GmbH, Burgstr. 21, D-44867 Bochum, Germany, declare that this product complies with the following EU directives:

EG Low Voltage Directive (73/23/EEC)

**Electromagnetic compatibility
(89/336/EEC), (92/31/EEC)**

Applicable harmonised standards:

EN 60335-1:2002+A1+A11
EN 60335-2-29
EN 50366
EN 55014-1:2000+A1+A2
EN 55014-2:1997+A1
EN 61000-3-2
EN 61000-3-3:1995+A1

Description of the product:

Rechargeable Cordless Screwdriver PAS 7,2V

Bochum, 31.10.2006



Hans Kompernaß
- Managing Director -

We reserve the right to make technical modifications in the course of further development.

