

## Scheppach BC-PS150-X

# SCHEPPACH BC-PS150-X 20V IXES Cordless 6-inch Chainsaw User Manual

Model: BC-PS150-X | Brand: Scheppach

[Overview](#) [Setup](#) [Operating](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

## 1. PRODUCT OVERVIEW

The SCHEPPACH BC-PS150-X 20V IXES Cordless 6-inch Chainsaw is a compact and lightweight tool designed for efficient pruning, trimming, and cutting tasks. It is part of the Scheppach IXES 20V battery system, allowing for interchangeable use of batteries and chargers across compatible tools. This chainsaw features a maintenance-free brushless motor, automatic chain lubrication, and a quick chain tensioning system for ease of use and extended tool life.





Figure 1: The SCHEPPACH BC-PS150-X cordless chainsaw, shown without battery, featuring its compact design and 6-inch guide bar.

### Key Features:

- Compact and lightweight design for easy handling.
- 6-inch ProCut guide bar and chain for a maximum cutting thickness of 150 mm.
- Maintenance-free brushless motor for high efficiency and extended lifespan.
- Automatic chain lubrication for continuous operation.
- Automatic chain tensioning for quick and easy adjustments.
- Softgrip handle with integrated safety switch for secure operation.
- Hand guard and chain guard for enhanced user safety.
- Compatible with the Scheppach IXES 20V battery system (battery and charger sold separately).
- Cutting speed up to 6.8 m/s for rapid task completion.



Figure 2: Diagram illustrating the benefits of the brushless motor technology, including maintenance-free operation, longer lifespan, reduced thermal load, maximum efficiency, and extended battery runtimes.

## 2. SETUP AND ASSEMBLY

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Before initial use, ensure all components are present and undamaged. This unit is supplied without a battery and charger, which must be purchased separately from the Scheppach IXES 20V series.

### 2.1 Battery Installation

1. Ensure the chainsaw is switched off and the safety switch is engaged.
2. Align the battery pack with the battery slot at the base of the chainsaw handle.
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.



Figure 3: The Scheppach IXES 20V battery system, illustrating compatibility with various tools. Ensure to use a compatible 20V IXES battery with this chainsaw.

## 2.2 Chain and Guide Bar Installation (if not pre-assembled)

Refer to the detailed instructions in the separate assembly guide for precise steps on installing the guide bar and chain. Ensure the chain is correctly oriented and seated in the guide bar groove.

## 2.3 Chain Tensioning

The chainsaw features an automatic chain tensioning system. However, it is important to periodically check the tension. The chain should be snug against the guide bar but still allow for manual movement. If adjustment is needed, use the tensioning knob as shown.



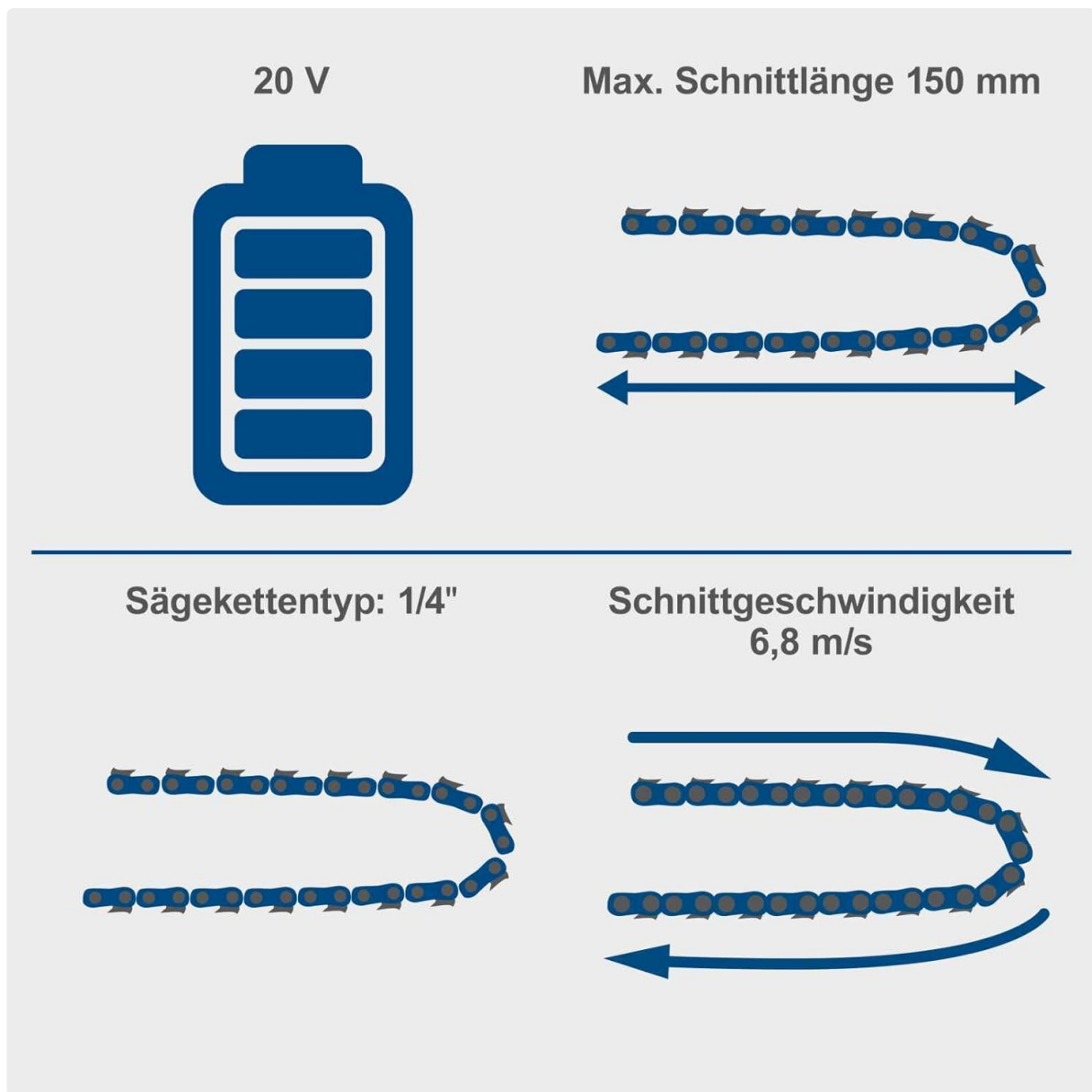


Figure 4: Close-up view of the chainsaw demonstrating the automatic chain tensioning mechanism, which can be quickly and easily adjusted using the knob.

## 2.4 Chain Lubrication

The chainsaw is equipped with an automatic chain lubrication system. Before each use, ensure the oil reservoir is filled with appropriate chain oil. Regular lubrication is crucial for optimal performance and chain longevity.

Automatische Kettenspannung schnell und einfach mittels Federspanner.



Figure 5: Image showing the automatic chain lubrication system, highlighting the oil filler cap for uninterrupted operation.

### 3. OPERATING INSTRUCTIONS

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#### 3.1 Safety Precautions

- Always wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and hearing protection.
- Ensure the work area is clear of bystanders, especially children and pets.
- Inspect the chainsaw for any damage before each use. Do not operate if damaged.
- Maintain a firm grip on the chainsaw with both hands during operation.
- Be aware of kickback potential and always cut with caution.
- The integrated hand guard and chain guard are designed for your safety. Do not remove or modify them.



Produktvorteile

## **BRUSHLESS MOTOR**

- **Wartungsfreie, bürstenlose Motortechnologie**
- **Bis zu 10-mal längere Lebensdauer**
- **Geringere thermische Belastung des Motors**
- **Maximale Effizienz dank optimaler Leistungsübertragung**
- **Längere Akkulaufzeiten durch geringeren Stromverbrauch**

Figure 6: The chainsaw equipped with a hand guard, emphasizing safe handling during operation.

## UNIVERSELL EINSETZBAR



BALKEN



BRENNHOLZ



ÄSTE

Figure 7: Close-up of the safety switch on the chainsaw handle, which must be engaged before starting the tool.

### 3.2 Starting and Stopping

1. To start: Press and hold the safety switch, then squeeze the trigger.
2. To stop: Release the trigger. The chain will stop immediately.

### 3.3 Cutting Techniques and Applications

The SCHEPPACH BC-PS150-X is versatile for various cutting tasks:

- **Pruning Branches:** Ideal for trimming branches from trees and shrubs. Ensure stable footing and clear the area around the branch.
- **Cutting Firewood:** Suitable for cutting smaller logs and firewood. Secure the workpiece to prevent movement.
- **General Woodworking:** Can be used for cutting planks, square timber, and round timber for various manual work and DIY projects.



Handschutz und Kettenschutz sorgen für eine sichere Handhabung des Gerätes.



Figure 8: The chainsaw in use for pruning a tree branch, demonstrating its suitability for garden maintenance.

Automatische Kettenschmierung  
für unterbrechungsfreies Arbeiten.



Figure 9: The chainsaw being used to cut a log for firewood, showcasing its capability for processing smaller timber.



## ANWENDUNGSBEISPIELE GEEIGNET FÜR

Sträucher



Büsche



Äste

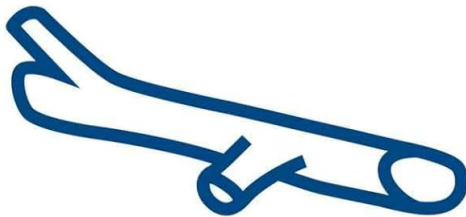


Figure 10: The chainsaw cutting a wooden plank, illustrating its versatility for various woodworking tasks.

Produktvorteile  
**BRUSHLESS MOTOR**

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Figure 11: Icons depicting common applications for the chainsaw, including cutting shrubs, bushes, and branches.

## 4. MAINTENANCE

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



## 4.1 Cleaning

- After each use, remove the battery and clean the chainsaw thoroughly.
- Use a brush or compressed air to remove sawdust, chips, and debris from the guide bar, chain, and motor housing.
- Wipe down external surfaces with a damp cloth. Do not use harsh chemicals or abrasive cleaners.

## 4.2 Chain and Guide Bar Care

- Regularly check the chain for sharpness. A dull chain reduces cutting efficiency and increases kickback risk. Sharpen or replace the chain as needed.
- Ensure the automatic lubrication system is functioning and the oil reservoir is filled.
- Inspect the guide bar for wear, especially on the rails. Rotate the guide bar periodically to ensure even wear.

## 4.3 Storage

- Store the chainsaw in a dry, secure location, out of reach of children.
- Always remove the battery before storing for extended periods.
- Use the provided chain guard to protect the chain and prevent accidental contact.

# 5. TROUBLESHOOTING

This section addresses common issues you might encounter with your chainsaw.

Problem	Possible Cause	Solution
Chainsaw does not start	Battery not installed correctly or discharged; Safety switch not engaged; Faulty trigger.	Ensure battery is fully charged and properly inserted. Engage the safety switch. If problem persists, contact support.
Chain does not move or moves slowly	Chain tension too tight; Chain dull or damaged; Obstruction in guide bar; Low battery power.	Check and adjust chain tension. Inspect and sharpen/replace chain. Clear any obstructions. Recharge battery.
Poor cutting performance	Dull chain; Incorrect cutting technique; Insufficient chain lubrication.	Sharpen or replace the chain. Review operating instructions for proper technique. Ensure oil reservoir is full and lubrication system is working.
Excessive vibration	Loose chain; Damaged chain or guide bar; Loose components.	Check and adjust chain tension. Inspect chain and guide bar for damage. Tighten any loose screws or components.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Scheppach customer support.

# 6. TECHNICAL SPECIFICATIONS

Brand	Scheppach
Model Number	BC-PS150-X (Reference: 5910310900)



<b>Manufacturer</b>	SCHEPPACH
<b>Power Source</b>	Battery Powered (20V IXES System)
<b>Voltage</b>	20 Volts
<b>Cutting Length</b>	150 mm (6 inches)
<b>Cutting Speed</b>	Up to 6.8 m/s
<b>Chain Type</b>	1/4" (as per image PT02/aplus)
<b>Motor Type</b>	Brushless
<b>Item Weight</b>	2.04 Kilograms
<b>Product Dimensions (L x W x H)</b>	43.69 x 23.37 x 11.68 cm
<b>Handle Material</b>	Plastic or Composite (Softgrip)
<b>Included Components</b>	Cordless wood cutter, 6" Guide and ProCut chain
<b>Batteries Required</b>	No (Sold Separately)

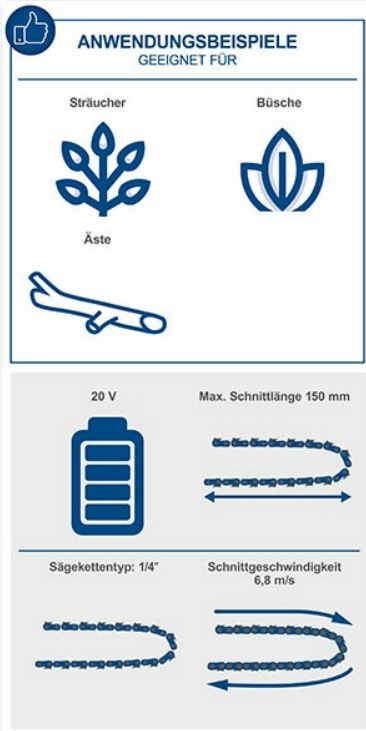


Figure 12: Overview of the Scheppach IXES 20V battery platform, highlighting the compatibility of one battery for all devices within the system.

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

Specific warranty details for the SCHEPPACH BC-PS150-X chainsaw are typically provided with the product packaging or can be found on the official Scheppach website. Please retain your proof of purchase for any warranty claims.





## 7.2 Customer Support

For technical assistance, spare parts, or any questions regarding your Scheppach product, please contact Scheppach customer service. Contact information can usually be found on the manufacturer's website or in the product documentation.

You can visit the official Scheppach website for more information: [www.scheppach.com](http://www.scheppach.com)

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### Related Documents - BC-PS150-X

	<p><a href="#">Scheppach BC-PS150-X Akku-Gehölzschneider Bedienungsanleitung</a></p> <p>Umfassende Bedienungsanleitung und Sicherheitshinweise für die Scheppach BC-PS150-X Akku-Gehölzschneider. Erfahren Sie mehr über korrekte Anwendung, Wartung und Sicherheit.</p>
	<p><a href="#">Scheppach BC-PS150-X Cordless Pruning Saw User Manual</a></p> <p>Comprehensive user manual for the Scheppach BC-PS150-X cordless pruning saw, detailing operation, safety, maintenance, and technical specifications.</p>
	<p><a href="#">Scheppach Akku-Rasenmäher BC-MP320-X: Originalbetriebsanleitung</a></p> <p>Die Originalbetriebsanleitung für den Scheppach Akku-Rasenmäher BC-MP320-X bietet umfassende Informationen zur sicheren Bedienung, Montage und Wartung dieses leistungsstarken Gartengeräts für den privaten Gebrauch.</p>
	<p><a href="#">Scheppach BC-MFH400-X Akku-Multifunktionsgerät Bedienungsanleitung</a></p> <p>Umfassende Bedienungsanleitung für das Scheppach BC-MFH400-X Akku-Multifunktionsgerät. Enthält Anleitungen zur Montage, sicheren Bedienung, Wartung und technische Spezifikationen für Rasentrimmer, Motorsense, Heckenschere und Hochentaster.</p>



### [Scheppach C-LT300-X Akku-Rasentrimmer Bedienungsanleitung](#)

Offizielle Bedienungsanleitung für den Scheppach C-LT300-X Akku-Rasentrimmer. Finden Sie Informationen zur sicheren Verwendung, Montage und Wartung dieses Gartengeräts.



### [Scheppach BC-MFH400-X Akku-Multifunktionsgerät Bedienungsanleitung | Sicherheit, Montage, Wartung](#)

Umfassende Bedienungsanleitung für das Scheppach BC-MFH400-X Akku-Multifunktionsgerät. Erfahren Sie alles über sichere Anwendung, Montage, Wartung und Fehlerbehebung für Ihren Garten.