

## Scheppach C-PHTS410-X-

# SCHEPPACH C-PHTS410-X- 20V IXES 2-in-1 Cordless Pruner and Hedge Trimmer Instruction Manual

Model: C-PHTS410-X-

## 1. INTRODUCTION

Thank you for choosing the SCHEPPACH C-PHTS410-X- 20V IXES 2-in-1 Cordless Pruner and Hedge Trimmer. This manual provides important information for the safe and efficient operation, maintenance, and care of your tool. Please read these instructions carefully before using the device for the first time and keep them for future reference.

This powerful cordless multifunction device offers a 2-in-1 function for trimming hedges and pruning higher branches, providing versatility for various gardening tasks.

## 2. SAFETY INSTRUCTIONS

Always observe general safety precautions when operating power tools. Failure to follow these instructions may result in electric shock, fire, and/or serious injury.

### 2.1 General Safety Warnings

- **Read all safety warnings, instructions, illustrations, and specifications provided with this power tool.** Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.
- **Keep 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. Power tools create sparks which may ignite the dust or fumes.
- **Keep children and bystanders away** while operating a power tool. Distractions can cause you to lose control.

### 2.2 Electrical Safety

- **Avoid body contact with earthed or grounded surfaces,** such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.

### 2.3 Personal Safety

- **Always wear eye protection.** Use safety glasses, goggles, or a face shield.
- **Dress properly.** Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.
- **Stay alert, watch what you are doing, and use common sense** when operating a power tool.
- **Do not overreach.** Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

### 2.4 Tool Specific Safety

- **Ensure the battery and charger are compatible** with the Scheppach IXES 20V series.
- **Always remove the battery pack** before making any adjustments, changing accessories, or storing power tools.
- **Be aware of the cutting length and speed** for both the hedge trimmer and pruner attachments.
- **Use the shoulder strap** for additional support and to reduce fatigue during extended use.
- **Always hold the tool firmly** with the non-slip Softgrip handle and ensure the safety switch is engaged when operating.
- **Exercise caution when working at height** with the telescopic pole. Ensure stability and clear surroundings.

## 3. PRODUCT OVERVIEW

The SCHEPPACH C-PHTS410-X- is a versatile 2-in-1 cordless tool designed for efficient garden maintenance. It features a telescopic pole for extended reach and interchangeable attachments for hedge trimming and branch pruning.



**Image 1:** The complete SCHEPPACH C-PHTS410-X- 2-in-1 tool, showing the main unit, telescopic pole, hedge trimmer attachment, pruner attachment, and shoulder strap.

### 3.1 Key Features

- Powerful cordless multifunction device with 2-in-1 function.
- Part of the Scheppach IXES 20V series, compatible with all IXES batteries and chargers (sold separately).
- Hedge trimmer attachment adjustable to 11 different angles (90° - 240°).
- Pruner attachment adjustable to 4 different positions (135° - 180°).
- Continuously lockable aluminum telescopic pole for easy reach adjustment.
- Hedge trimmer cutting length: 410 mm; total reach: 2.6 m.
- Pruner cutting speed: 4.5 m/s; cutting length: 180 mm; total reach: 2.35 m.
- Durable blades made of laser-cut and diamond-ground steel.
- Shoulder strap for additional support and fatigue-free work.
- Non-slip Softgrip handle with safety switch.
- Metal gear for long service life.
- Tool-free chain tension and chain change with automatic chain lubrication for the pruner.



**Image 2:** The Scheppach IXES 20V battery platform, illustrating compatibility with various tools and batteries within the system.

## 4. SETUP

### 4.1 Battery and Charger (Sold Separately)

This device is part of the Scheppach IXES 20V series. Ensure you have a compatible 20V IXES battery and charger. Follow the instructions provided with your battery and charger for proper charging and installation.

#### 4.2 Attaching the Attachments

The device comes with two interchangeable attachments: a hedge trimmer and a pruner. To attach an accessory:

1. Ensure the battery is removed from the main unit.
2. Align the desired attachment (hedge trimmer or pruner) with the telescopic pole connection point.
3. Push the attachment firmly onto the pole until it clicks securely into place.
4. Verify that the attachment is securely fastened before use.

#### 4.3 Adjusting the Telescopic Pole

The aluminum telescopic pole allows for continuous length adjustment to reach high areas.

1. Loosen the locking mechanism on the telescopic pole.
2. Extend or retract the pole to the desired length.
3. Securely tighten the locking mechanism to fix the pole in position.

#### 4.4 Attaching the Shoulder Strap

The shoulder strap provides additional support and helps distribute the tool's weight, reducing user fatigue.

1. Attach the strap's clips to the designated attachment points on the telescopic pole.
2. Adjust the strap length for comfortable and balanced operation.

### Schultergurt ermöglicht ermüdungsfreies Arbeiten.

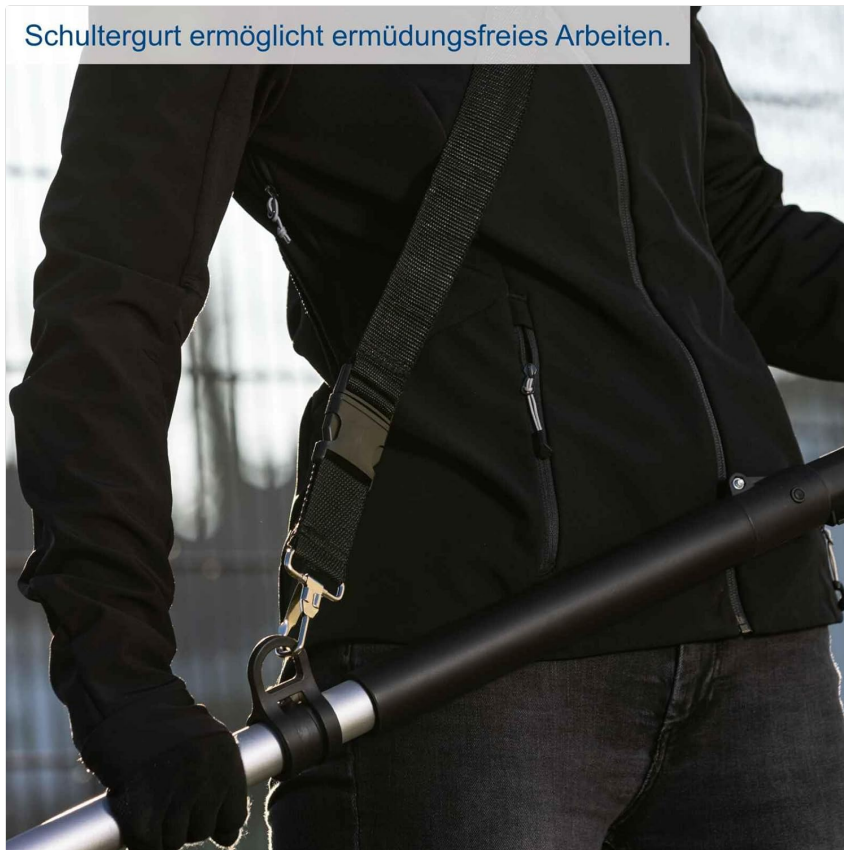


Image 3: A person demonstrating the use of the shoulder strap for comfortable and fatigue-free operation of the tool.

## 5. OPERATING INSTRUCTIONS

### 5.1 General Operation

To operate the tool:

1. Ensure the battery is fully charged and securely inserted into the main unit.
2. Grip the non-slip Softgrip handle firmly.
3. Engage the safety switch before pressing the trigger to start the tool.
4. Release the trigger to stop the tool.

### Softgrip-Griff mit Sicherheitsschalter.



Image 4: A close-up of a hand gripping the Softgrip handle, highlighting the safety switch for secure operation.

## 5.2 Hedge Trimmer Operation

The hedge trimmer attachment is ideal for shaping hedges and shrubs.

- **Angle Adjustment:** The hedge trimmer attachment can be locked at 11 different angles (90° - 240°) to suit various trimming positions and hedge shapes. Adjust the angle by pressing the release button and rotating the head to the desired position, then ensure it locks securely.
- **Cutting Technique:** Move the hedge trimmer smoothly along the hedge, maintaining a consistent speed. Avoid forcing the blades through thick branches.

### Heckenscherenaufsatz kann in 11 verschiedenen Winkeln arretiert werden.



Image 5: The hedge trimmer attachment in use, demonstrating its adjustable angle feature for versatile trimming tasks.

## 5.3 Pruner Operation

The pruner attachment is designed for cutting higher branches.

- **Angle Adjustment:** The pruner can be locked in 4 different positions (135° - 180°) for flexibility in various pruning applications. Adjust the angle as needed for optimal cutting.
- **Cutting Technique:** Position the pruner blade firmly against the branch before starting the cut. Allow the chain to do the work; do not apply excessive pressure.
- **Automatic Chain Lubrication:** The pruner features automatic chain lubrication to ensure smooth operation and extend chain life. Regularly check the oil level.
- **Tool-Free Chain Tension and Change:** The pruner allows for tool-free adjustment of chain tension and easy chain replacement. Refer to the maintenance section for details.

### Werkzeuglose Kettenspannung und Kettenwechsel mit automatischer Kettenschmierung.



Image 6: The pruner attachment cutting a branch, highlighting its tool-free chain tensioning and automatic chain lubrication system.

## UNIVERSELL EINSETZBAR



ENTASTEN



HECKEN SCHNEIDEN

# 2<sub>IN</sub>1

Image 7: A split image demonstrating the 2-in-1 functionality of the tool, showing it used for pruning branches and trimming hedges.

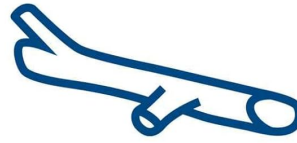


## ANWENDUNGSBEISPIELE GEEIGNET FÜR

Sträucher



Äste



Hecken



Image 8: A diagram illustrating various application examples for the tool, including shrubs, branches, and hedges.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your tool.

### 6.1 Cleaning

- Always remove the battery before cleaning.
- Clean the tool and attachments after each use. Remove sap, leaves, and debris from blades and chain.
- Use a damp cloth and mild soap for cleaning. Do not use harsh chemicals or abrasive cleaners.

### 6.2 Hedge Trimmer Blade Care

- The blades are made of laser-cut and diamond-ground steel for durability.
- Regularly inspect blades for damage or dullness. Sharpen or replace as necessary by a qualified service technician.
- Apply a light coat of machine oil to the blades after cleaning to prevent rust.

### 6.3 Pruner Chain Care

- **Automatic Lubrication:** Ensure the oil reservoir is filled with appropriate chain oil before each use.
- **Chain Tension:** Check chain tension regularly. The chain should be snug but still able to be pulled freely around the guide bar by hand. Adjust tension using the tool-free mechanism.
- **Chain Replacement:** When the chain becomes dull or damaged, replace it with a genuine Scheppach replacement chain. The tool-free chain change mechanism simplifies this process.
- **Guide Bar Maintenance:** Clean the guide bar groove and oil holes regularly. Flip the guide bar periodically to ensure even wear.

## 7. TROUBLESHOOTING

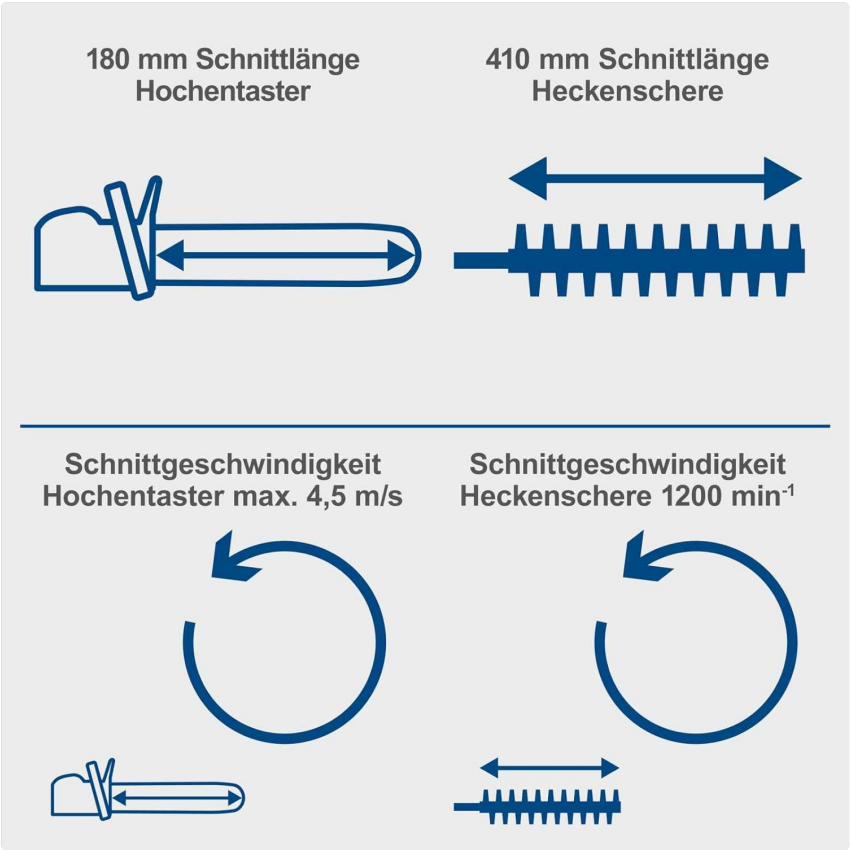
This section addresses common issues you might encounter with your tool. If you experience problems not listed here, or if the suggested solutions do not resolve the issue, contact customer support.

- **Tool does not start:**
  - Check if the battery is fully charged and correctly inserted.
  - Ensure the safety switch is engaged and the trigger is pressed.
- **Reduced cutting performance:**
  - For hedge trimmer: Blades may be dull or damaged. Clean blades of debris.
  - For pruner: Chain may be dull, loose, or improperly lubricated. Check chain tension and oil level.
- **Excessive vibration or noise:**
  - Check that all attachments are securely fastened.
  - Inspect blades/chain for damage or wear.

## 8. SPECIFICATIONS

| Feature | Specification |
|---------|---------------|
|---------|---------------|

|                                |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| Model Number                   | 5912404900                                                         |
| Brand                          | Scheppach                                                          |
| Power Source                   | Battery Powered (20V IXES series, battery/charger sold separately) |
| Material                       | Alloy Steel                                                        |
| Item Weight                    | 13.85 Kilograms                                                    |
| Product Dimensions (L x W x H) | 122 x 23 x 22 cm                                                   |
| Hedge Trimmer Cutting Length   | 410 mm                                                             |
| Hedge Trimmer Total Reach      | 2.6 m                                                              |
| Pruner Cutting Length          | 180 mm                                                             |
| Pruner Cutting Speed           | 4.5 m/s                                                            |
| Pruner Total Reach             | 2.35 m                                                             |
| Blade Material                 | High Carbon Steel or Alloy Steel                                   |
| Hedge Trimmer Angle Adjustment | 11 positions (90° - 240°)                                          |
| Pruner Angle Adjustment        | 4 positions (135° - 180°)                                          |



**Image 9:** A diagram illustrating the cutting lengths (180mm for pruner, 410mm for hedge trimmer) and cutting speeds (max 4.5 m/s for pruner, 1200 min<sup>-1</sup> for hedge trimmer).

9. WARRANTY AND SUPPORT

Information regarding specific warranty terms and customer support contacts is not available in the provided product data. Please refer to the documentation included with your purchase or visit the official Scheppach website for warranty details and support options.

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | <p><a href="#">scheppach C-PHTS410-X Akku-Multifunktionsgerät Bedienungsanleitung</a></p> <p>Die Originalbetriebsanleitung für das scheppach C-PHTS410-X Akku-Multifunktionsgerät. Enthält wichtige Informationen zur sicheren Verwendung, Montage, Bedienung und Wartung.</p>                                                                   |
|    | <p><a href="#">Scheppach C-PHTS410-X Cordless Multi-Function Device User Manual</a></p> <p>Comprehensive user manual for the Scheppach C-PHTS410-X cordless multi-function device, covering safety instructions, product description, technical data, and operating guidelines for hedge trimming and pole saw functions.</p>                    |
|    | <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 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 PMT520 Multifunctional Petrol Device Manual</a></p> <p>This manual provides comprehensive instructions for the Scheppach PMT520 multifunctional petrol device, covering setup, operation, maintenance, and safety guidelines for various attachments including a grass trimmer, hedge trimmer, and pole pruner.</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> |

Documents - Scheppach – C-PHTS410-X-



[pdf]

5912404900 doppelseite de indd Datenblatt Scheppach C PHTS410 X Akku Hochentaster solo ab € 119 90 2025 Preisvergleich Geizhals Österreich b6f4793e0a0f  
AKKU C-PHTS410-X AKKU-MULTIFUNKTIONSGERT Kraftvolles Akku- Multifunktionsgert mit 2in1-Funktion zum Beschnitt von Hec  
lang:de score:36 filesize: 6.7 M page\_count: 1 document date: 2025-05-07



[Scheppach C-PHTS410-X Cordless Multi-Function Device User Manual](#)

Comprehensive user manual for the Scheppach C-PHTS410-X cordless multi-function device, covering safety instructions, product d  
lang:nl score:30 filesize: 24.35 M page\_count: 476 document date: 2025-06-03

