

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Silverline](#) /

› [Silverline 270462-350W DIY Jigsaw Instruction Manual](#)

## Silverline 270462

# Silverline 270462-350W DIY Jigsaw Instruction Manual

Model: 270462 | Brand: Silverline

## INTRODUCTION

---

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Silverline 270462-350W DIY Jigsaw. Please read these instructions carefully before using the tool and retain them for future reference.



Image: Front view of the Silverline 270462-350W DIY Jigsaw, showcasing its blue casing and ergonomic handle.

## GENERAL SAFETY INSTRUCTIONS

---

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Keep your work area clean and well-lit. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Always wear appropriate personal protective equipment, including eye protection, hearing protection, and gloves.

- Ensure the power tool is switched off before making any adjustments, changing accessories, or storing tools.
- Keep children and bystanders away while operating a power tool.
- Do not overreach. Keep proper footing and balance at all times.
- Use the correct tool for your application. Do not force the tool.
- Maintain tools with care. Keep cutting tools sharp and clean.
- Disconnect the plug from the power source before performing any maintenance.

## PRODUCT COMPONENTS

---

Familiarize yourself with the various parts of your Silverline DIY Jigsaw.



Image: Side view of the Silverline 270462-350W DIY Jigsaw, highlighting the ergonomic handle and dust extraction manifold.

- **Ergonomic Handle:** Designed for comfortable and secure grip during operation.
- **Continuous Power Button:** For sustained operation without holding the trigger.
- **Clear Blade Protection:** Provides visibility of the cutting line while protecting the user.

- **Dust Extraction Manifold:** Connects to a dust extraction system to keep the work area clean.
- **Adjustable Base Plate:** Allows for cutting angle adjustments from 0 to 45°.
- **Blade Clamp:** Secures the jigsaw blade in place.

## SETUP AND ASSEMBLY

---

### 1. Attaching the Jigsaw Blade

1. Ensure the jigsaw is unplugged from the power source.
2. Locate the blade clamp mechanism.
3. Insert the appropriate jigsaw blade (e.g., for wood or metal) into the clamp, ensuring it is fully seated and securely fastened.
4. Verify the blade is firmly held before connecting to power.

### 2. Adjusting the Cutting Angle

The base plate can be tilted to achieve bevel cuts.

1. Loosen the screws or lever securing the base plate.
2. Tilt the base plate to the desired angle (0° to 45°). Use a protractor for precise angles if needed.
3. Tighten the screws or lever to secure the base plate in position.

### 3. Connecting Dust Extraction

For a cleaner work environment, connect a dust extraction system to the dust extraction manifold.

1. Attach a suitable vacuum hose to the dust extraction manifold located at the rear of the jigsaw.
2. Ensure the connection is secure to prevent dust leakage.



## OPERATING INSTRUCTIONS

---

### 1. Powering On/Off

- To start the jigsaw, press the power button.
- To maintain continuous operation, engage the continuous power button (if available).
- To stop the jigsaw, release the power button or disengage the continuous power button.

### 2. Making a Cut

1. Mark your cutting line clearly on the workpiece.
2. Place the base plate flat on the workpiece, ensuring the blade is clear of the material.
3. Start the jigsaw and allow the blade to reach full speed before engaging the material.
4. Guide the jigsaw along the cutting line with steady, even pressure. Do not force the tool.
5. Maintain a firm grip on the ergonomic handle.
6. Once the cut is complete, release the power button and wait for the blade to stop before lifting the tool from the workpiece.

### 3. Cutting Capacity

- Wood: Up to 55 mm
- Steel: Up to 6 mm

Always use the appropriate blade for the material and thickness being cut.

## MAINTENANCE

---

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

- **Cleaning:** After each use, disconnect the tool from the power supply and clean the ventilation slots and housing with a soft brush or compressed air. Remove any sawdust or debris from the blade area and base plate.
- **Blade Replacement:** Replace dull or damaged blades promptly. Refer to the "Setup and Assembly" section for blade attachment instructions.
- **Carbon Brushes:** The jigsaw includes a pair of carbon brushes. These are wear items and should be inspected periodically. If worn, they should be replaced by a qualified service technician.
- **Storage:** Store the jigsaw in a dry, secure location out of reach of children.

## TROUBLESHOOTING

---

Problem	Possible Cause	Solution
Jigsaw does not start	No power supply; faulty switch; worn carbon brushes	Check power connection; contact service for switch/brush replacement
Blade not cutting efficiently	Dull or incorrect blade; excessive feed pressure	Replace blade; use appropriate blade for material; reduce feed pressure

Problem	Possible Cause	Solution
Excessive vibration	Loose blade; damaged blade; worn internal components	Secure blade; replace blade; contact service
Overheating	Blocked ventilation slots; continuous heavy use	Clean ventilation slots; allow tool to cool down; avoid prolonged heavy use

## SPECIFICATIONS

---

Feature	Detail
Model Number	270462
Power Input	350 W
Voltage	230 Volts
No-Load Speed	3000 RPM
Cutting Capacity (Wood)	55 mm
Cutting Capacity (Steel)	6 mm
Cutting Angle	0 - 45°
Power Source	Corded Electric
Item Weight	3.31 pounds (1.5 kg)
Product Dimensions	1.34"L x 1.38"W x 8.23"H
Included Components	Pozidriv General Purpose Screwdriver

## WARRANTY INFORMATION

---

Silverline power tools are typically backed by a three-year warranty. For specific warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official Silverline website. This warranty covers defects in materials and workmanship under normal use.

**Warranty Type:** Limited Warranty

## SUPPORT AND CONTACT

---

For technical assistance, spare parts, or warranty claims, please contact Silverline customer support. Refer to the contact information provided in your product packaging or visit the official Silverline website for the most up-to-date support details.

**Official Website:** [silverlinetools.com](https://www.silverlinetools.com)



## Related Documents - 270462

	<p><a href="#">SILVERLINE 1W LED Rechargeable Spotlight (Model 222105) - User Manual &amp; Specifications</a></p> <p>Comprehensive user manual and specifications for the SILVERLINE 1W LED Rechargeable Spotlight (Model 222105). Learn about charging, safety, usage, maintenance, and disposal.</p>
	<p><a href="#">Silverline BO 7005 SR Built-in Oven User Manual</a></p> <p>User manual for the Silverline BO 7005 SR built-in oven. Contains essential safety information, installation instructions, operating guides, and maintenance tips for optimal appliance use.</p>
	<p><a href="#">Poolex Silverline Top Wärmepumpe: Installations- und Bedienungsanleitung</a></p> <p>Umfassende Installations- und Bedienungsanleitung für die Poolex Silverline Top Wärmepumpen-Serie (Modelle 6 bis 20 kW). Enthält wichtige Sicherheitshinweise, technische Daten, Installationsschritte, Bedienungsanleitungen und Wartungsinformationen.</p>
	<p><a href="#">Poolex Silverline Top: Installation and User Manual</a></p> <p>Comprehensive guide for the installation, operation, and maintenance of the Poolex Silverline Top heat pump. Learn about its features, technical specifications, and safety precautions for optimal performance.</p>
	<p><a href="#">Poolex Silverline Top Heat Pump Installation and User Manual</a></p> <p>Discover the Poolex Silverline Top heat pumps, offering up to 80% energy savings for swimming pools with R32 refrigerant. This manual provides detailed installation, operation, and maintenance guidance.</p>
	<p><a href="#">Poolex Silverline Top Heat Pump: Installation and User Manual</a></p> <p>Comprehensive installation and user manual for the Poolex Silverline Top series of heat pumps. Includes safety instructions, technical specifications, installation guides, operation, maintenance, and troubleshooting.</p>



[\[pdf\]](#) User Manual Instructions

Instruction ManualSilverline 270462 DIY 350W Electric Jigsaw 230V270462 MANUALcdn shopify s files 10054 5826 4182 MANUAL v 1677854289 |||

DIY 350W Jigsaw FR Scie sauteuse 350 W DE Stichsäge, 350 W ES Sierra de calar 350 W IT Seghetto alter ... all unsure of the correct and safe manner in which to use this tool, do not attempt to use it. 4 **270462** DIY 350W Jigsaw General Power Tool Safety Warnings WARNING: Read all safety warnings, instr... lang:en score:48 filesize: 4.34 M page\_count: 46 document date: 2019-02-05



[\[pdf\]](#) User Manual Instructions

Bekijk de CE marking Silverline Doe het zelf 350 Watt decoupeerzaag bol original media s 7yoQLVwzJy5w |||

DIY 350W Jigsaw FR Scie sauteuse 350 W DE Stichsäge, 350 W ES Sierra de calar 350 W IT Seghetto alter ... all unsure of the correct and safe manner in which to use this tool, do not attempt to use it. 4 **270462** DIY 350W Jigsaw General Power Tool Safety Warnings WARNING: Read all safety warnings, instr... lang:en score:24 filesize: 4.34 M page\_count: 46 document date: 2019-02-05



[\[pdf\]](#) User Manual Instructions

silverlinetools 270462 handleiding cdn webshopapp shops 301796 files 458276580 |||

Jigsaw 450W FR Scie sauteuse DE Stichsäge ES Sierra de calar IT Seghetto alternativo NL Decoupeerzaag PL Wyrzynarka 27X0X4X6X2XX Version date: 19.06.23 silverlinetools.com 18 17 12 3 16 4 5 6 7 15 14 8 13 12 11 10 9 2 Fig. I Fig. II Fig. III Fig. IV Fig. V Fig. VI 45o 45o sil... lang:en score:18 filesize: 4.09 M page\_count: 48 document date: 2023-08-31