

[Manuals.plus](#) /

› [KNIPEX](#) /

› KNIPEX Tools 9K 00 80 94 US Cobra 4-Piece Pliers Set Instruction Manual

## KNIPEX 9K 00 80 94 US

# KNIPEX Tools 9K 00 80 94 US Cobra 4-Piece Pliers Set Instruction Manual

Model: 9K 00 80 94 US | Brand: KNIPEX

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use, maintenance, and care of your KNIPEX Tools 9K 00 80 94 US Cobra 4-Piece Pliers Set. Please read these instructions thoroughly before using the tools to ensure optimal performance and longevity.

## 2. PRODUCT OVERVIEW

The KNIPEX 9K 00 80 94 US set includes four robust, forged tools designed for various professional and DIY applications. Each tool features plastic-coated handles for a comfortable and secure grip.



Image 2.1: The complete KNIPEX 4-piece pliers set, including Cobra pliers, diagonal cutters, long nose pliers, and combination pliers.

### Included Components:

- **KNIPEX Cobra® High-Tech Water Pump Pliers (87 01 250):** For gripping pipes, nuts, and other workpieces.
- **KNIPEX High Leverage Diagonal Cutters (74 01 250):** For cutting various types of wire.
- **KNIPEX Long Nose Pliers with Cutter (26 11 200 S1):** For gripping, adjusting, and cutting in confined spaces.
- **KNIPEX Combination Pliers (03 01 200):** For gripping flat and round material, and for cutting wire.

## 3. SETUP

These tools are designed for immediate use. No assembly or complex setup is required. Ensure the tools are clean and free from any packaging materials before first use.

## 4. OPERATING INSTRUCTIONS

#### 4.1. KNIPEX Cobra® High-Tech Water Pump Pliers (87 01 250)



Image 4.1.1: The KNIPEX Cobra® High-Tech Water Pump Pliers (Model 87 01 250).

The Cobra pliers feature a push-button adjustment for quick and precise sizing to the workpiece. The self-locking jaws provide a firm grip on pipes and nuts, preventing slipping and reducing hand force required. To adjust, press the button and slide the jaw to the desired opening. Release the button to lock the jaws in place. Always ensure a secure grip before applying force.



Image 4.1.2: Demonstrates the versatile gripping capabilities of the KNIPEX Cobra pliers on various shapes including square, round, and hexagonal objects, as well as thin materials.

#### 4.2. KNIPEX High Leverage Diagonal Cutters (74 01 250)



Image 4.2.1: The KNIPEX High Leverage Diagonal Cutters (Model 74 01 250).

These cutters are designed for heavy-duty cutting with minimal effort due to their high leverage design. Position the wire or material to be cut as close to the joint as possible for maximum cutting power. Ensure the material is within the tool's

cutting capacity to prevent damage to the blades.



Image 4.2.2: The KNIPEX High Leverage Diagonal Cutters demonstrating their ability to cleanly cut through a coiled wire.

### 4.3. KNIPEX Long Nose Pliers with Cutter (26 11 200 S1)



Image 4.3.1: The KNIPEX Long Nose Pliers with Cutter (Model 26 11 200 S1).

These pliers are ideal for precision work in tight spaces. Use the pointed jaws for gripping, bending, and positioning small components. The integrated cutting edge allows for light cutting tasks, such as electrical wires. Do not use for heavy cutting applications.

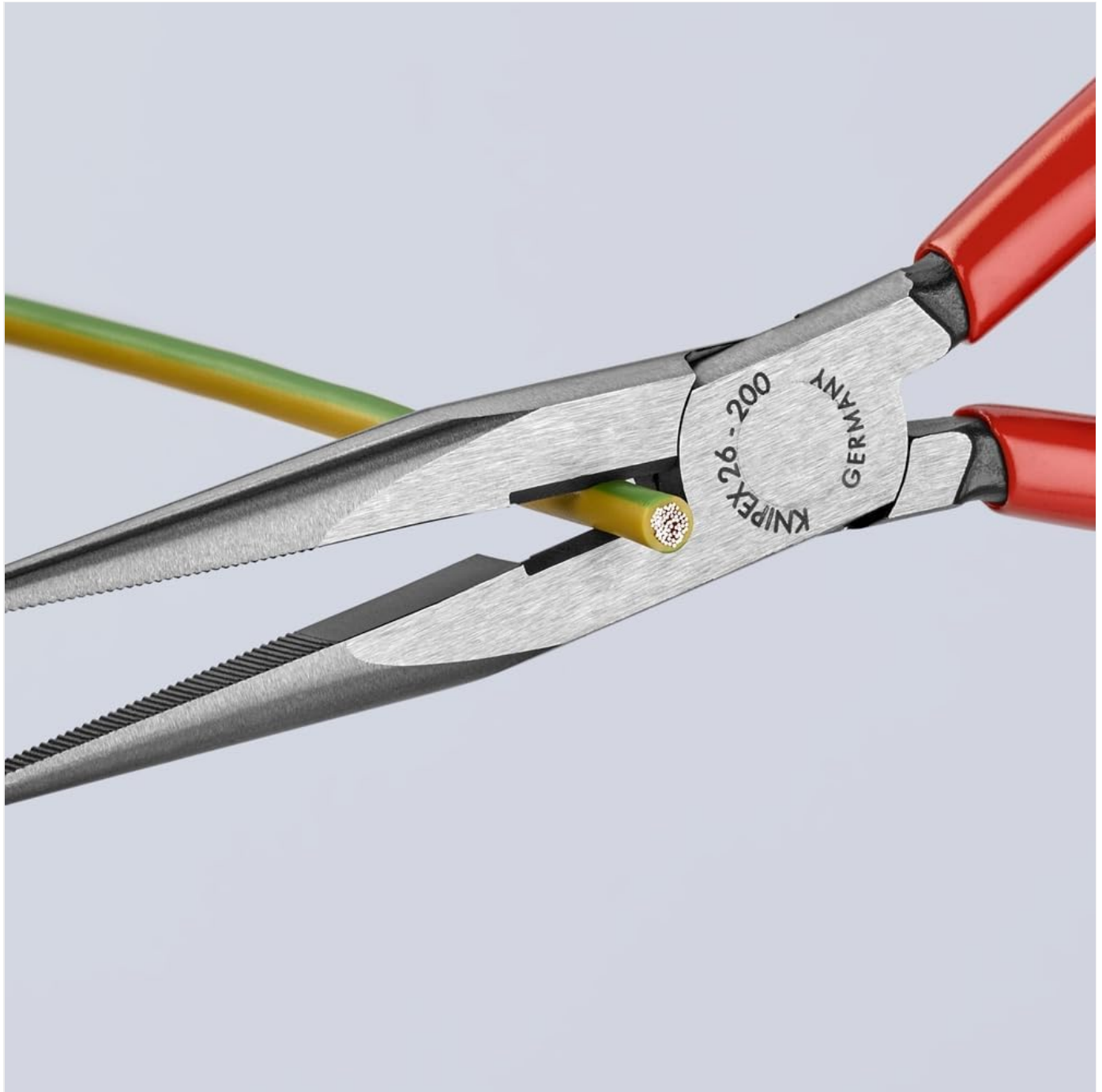


Image 4.3.2: The KNIPEX Long Nose Pliers with Cutter precisely gripping and manipulating an electrical wire.

#### 4.4. KNIPEX Combination Pliers (03 01 200)



The combination pliers offer versatility for various tasks. Use the serrated gripping zones for flat and round materials. The integrated cutting edge is suitable for cutting medium-hard and hard wire. Ensure the material is properly seated in the jaws or cutting edge before applying pressure.

## 5. MAINTENANCE

Proper maintenance ensures the longevity and performance of your KNIPEX tools:

- **Cleaning:** After each use, wipe the tools clean with a dry cloth to remove dirt, grease, or debris. For stubborn grime, use a mild solvent and ensure tools are thoroughly dried afterward.
- **Lubrication:** Periodically apply a light machine oil to the joints of the pliers to ensure smooth operation and prevent rust.
- **Storage:** Store tools in a dry environment to prevent corrosion. Keep them organized in a tool roll or box to protect them from damage.
- **Inspection:** Regularly inspect tools for signs of wear, damage, or dull cutting edges. Do not use damaged tools.

## 6. TROUBLESHOOTING

Most issues with hand tools can be resolved with proper care and usage:

- **Stiff Joints:** If a tool's joint becomes stiff, apply a few drops of light machine oil and work the joint back and forth until it moves freely.
- **Reduced Cutting Performance:** Ensure you are using the correct cutting tool for the material and that the material is positioned correctly in the cutting edge. Avoid cutting materials beyond the tool's capacity.
- **Rust:** If minor rust appears, it can often be removed with a fine abrasive pad and then the tool should be oiled. Prevent rust by keeping tools clean and dry.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	9K 00 80 94 US
Manufacturer	Knipex Tools LP
Product Dimensions (L x W x H)	25.4 x 5.08 x 1.5 cm (10 x 2 x 0.6 inches)
Item Weight	1.28 kilograms (2.82 pounds)
Material	Plastic (handles)
Power Source	Manual
Number of Pieces	4
Handle Material	Plastic
Measurement System	Metric
Specific Uses	Professional

Feature	Specification
Country of Origin	Germany
UPC	843221020538

## 8. WARRANTY AND SUPPORT

For warranty information or technical support, please contact KNIPEX Tools LP directly. Details regarding specific warranty terms and conditions are typically provided with the product packaging or can be found on the official KNIPEX website. Always refer to the manufacturer's official channels for the most accurate and up-to-date support information.