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> [Corona Tools DualCUT Forged Steel Bypass Hand Pruner \(Model BP 7100D\) Instruction Manual](#)

## Corona BP 7100D

# Corona Tools DualCUT Forged Steel Bypass Hand Pruner

MODEL: BP 7100D

## Introduction

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This manual provides instructions for the safe and effective use and maintenance of your Corona Tools DualCUT Forged Steel Bypass Hand Pruner, Model BP 7100D. This precision-made tool utilizes a forging process that compacts steel molecules, resulting in a strong and durable cutting tool. The patented DualCUT blade and notched hook designs offer both a PowerZONE and PrecisionZONE for cutting.

## Key Features:

- **1" Cutting Capacity:** Designed for cutting live branches, woody stems, and green growth up to 1 inch thick.
- **DualCUT Cutting System:** Provides increased cutting power and smoother, cleaner cuts, reducing hand strain and promoting healthier plant regrowth.
- **Heavy-Duty Forged Steel Construction:** Ensures superior strength, durability, and long-lasting sharpness.
- **Ergonomic Non-Slip Red Handles:** Offers comfortable, secure control and reduces hand fatigue.
- **Safety Lock:** Integrated mechanism keeps blades safely closed for secure storage.

## Setup and Initial Use

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Upon receiving your pruner, carefully remove it from its packaging. The blades are protected by a clear plastic window during shipping. Before use, ensure the safety lock is disengaged. The safety lock is typically a sliding mechanism located near the handles. Slide it to the open position to allow the blades to operate freely.



A detailed view of the pruner, highlighting its forged steel construction and red handles.

## Operating Instructions

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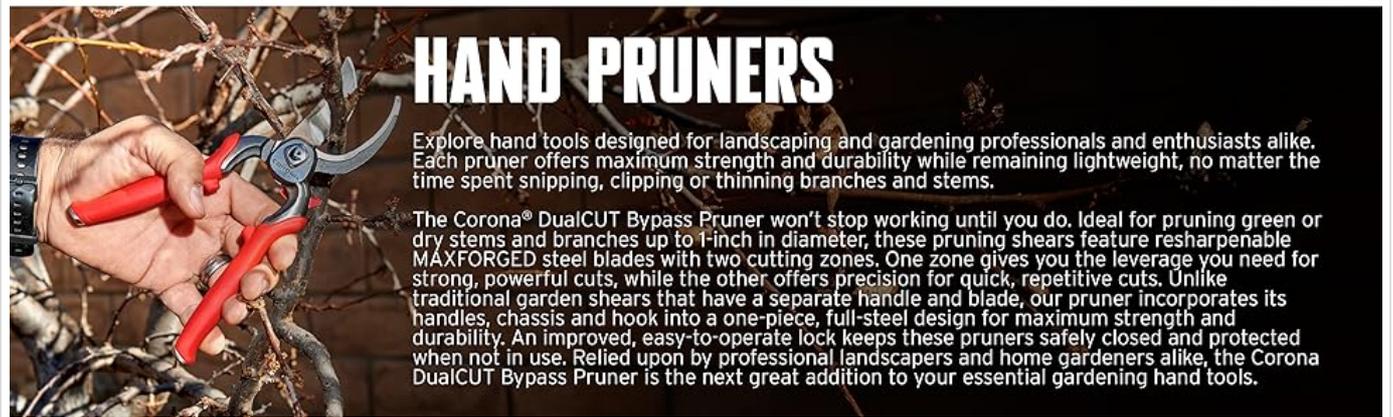
The Corona DualCUT Bypass Hand Pruner is designed for precise and powerful cutting of live plant material. Its 1-inch cutting capacity makes it suitable for various gardening tasks.

### Making a Cut:

1. **Identify the Target:** Select the branch or stem to be pruned. Ensure it is within the 1-inch cutting capacity of the tool.
2. **Position the Pruner:** Place the bypass blade against the stem, ensuring the cutting blade is on the side of the branch that will remain on the plant. This helps achieve a clean cut without crushing the remaining stem.
3. **Utilize DualCUT System:** For smaller, precise cuts, use the tip of the blade (PrecisionZONE). For thicker material up to 1 inch, position the branch deeper into the blade's curve (PowerZONE) to leverage maximum cutting force.
4. **Apply Pressure:** Squeeze the handles firmly and steadily until the cut is complete. Avoid twisting or forcing the pruner through overly thick material.



This image shows the pruner in action, demonstrating its use for trimming branches.



An infographic detailing the main features of the pruner, such as its MaxForged steel, DualCUT system, and ergonomic handles.



Official product video demonstrating the features and use of the Corona BP 7100D Forged DualCUT Bypass Pruner, including its cutting capabilities and design.

## Maintenance

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Proper maintenance ensures the longevity and optimal performance of your pruner.

### Cleaning:

After each use, clean the blades to remove sap, dirt, and debris. Use a damp cloth and, if necessary, a mild detergent. Dry the blades thoroughly to prevent rust.

### Sharpening:

The forged steel blades are designed to retain sharpness but can be sharpened as needed. Use a sharpening stone or file specifically designed for pruning tools. Follow the original bevel angle of the blade for best results. Replacement blades are available.

### Lubrication:

Periodically apply a light coat of oil (e.g., WD-40 or a specialized tool oil) to the pivot point and blades to ensure smooth operation and prevent rust, especially if storing in humid conditions.

### Storage:

Always engage the safety lock before storing the pruner. Store the tool in a dry place, away from moisture and extreme temperatures, to prevent corrosion and damage.



## SHOCK GUARD BUMPER REDUCES FATIGUE ON REPETITIVE CUTS

The shock guard bumper is designed to reduce hand fatigue during repetitive cuts.

### Troubleshooting

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Here are solutions to common issues you might encounter:

- **Blades not closing completely or jamming:** Inspect the blades for any burrs or debris that might be obstructing their movement. Clean the blades thoroughly. If a burr is present, it may need to be carefully filed down. Ensure the notched hook design is clear of obstructions.
- **Rust or surface oxidation:** This can occur if the tool is exposed to moisture. Clean the affected areas with fine steel wool and apply a rust-preventative oil. Store the pruner in a dry environment.
- **Loose or faulty locking mechanism:** The locking mechanism can sometimes be tightened. Check for a hex screw that can be adjusted to secure the lock. If the issue persists, contact customer support.

### Specifications

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Feature	Detail
Brand	Corona
Model Number	BP 7100D
Cutting Capacity	1 inch
Blade Material	Alloy Steel, Carbon Steel
Handle Material	Alloy Steel
Blade Type	Bypass
Item Weight	11.2 ounces (0.7 Pounds)
Product Dimensions	0.8"L x 2.38"W
Hand Orientation	Ambidextrous
UPC	038313171001

## Warranty and Support

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Corona Tools products are manufactured to high standards and are backed by a manufacturer's warranty. For specific warranty details, replacement parts, or technical support, please refer to the documentation included with your product or visit the official Corona Tools website. You may also contact their customer service directly for assistance.

  
An overview of Corona's company history, highlighting their commitment to quality and innovation in gardening tools since 1928.