

DEWALT DCPR320B

DEWALT 20V MAX Cordless Pruning Shears DCPR320B Instruction Manual

Model: DCPR320B

IMPORTANT SAFETY INSTRUCTIONS

WARNING: 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.

- Always wear appropriate personal protective equipment, including safety glasses, gloves, and sturdy footwear, when operating the pruning shears.
- Keep hands and body parts clear of the cutting blades at all times. The blades are sharp and move quickly.
- Ensure the work area is clear of bystanders, especially children and pets.
- Do not operate the tool in wet conditions or expose it to rain. Water entering a power tool will increase the risk of electric shock.
- Use only DEWALT 20V MAX batteries with this tool.
- Before performing any maintenance, cleaning, or blade changes, always remove the battery pack from the tool.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.



Image: DEWALT 20V MAX Pruning Shears showing warning labels on the tool body.

PRODUCT OVERVIEW

The DEWALT 20V MAX Cordless Pruning Shears (DCPR320B) are designed for efficient cutting of branches, bushes, and thick stems up to 1-1/2 inches in diameter. This tool features non-stick coated blades for smooth cuts, an on-board LED work light for improved visibility, and a comfortable grip for extended use. This is a bare tool only; battery and charger are sold separately.



Image: Front view of the DEWALT 20V MAX Pruning Shears, highlighting the blades and handle.

SETUP

Battery Installation

1. Ensure the tool is turned off and the safety switch is engaged.
2. Align the battery pack with the battery port on the bottom of the pruner handle.
3. Slide the battery pack into the port until it clicks securely into place.
4. To remove the battery, press the release button on the battery pack and slide it out.

Blade Inspection

- Before each use, inspect the blades for any damage, dullness, or debris.
- Ensure the blades are clean and free of sap or residue for optimal cutting performance.

OPERATING INSTRUCTIONS

Powering On/Off

1. To power on the pruner, ensure a charged 20V MAX battery is installed.
2. Locate the safety switch (typically a trigger lock or button) and disengage it.
3. Press the main trigger to activate the blades. The blades will open and close with each press.
4. To power off, release the trigger and engage the safety switch.

Cutting Procedure

- Position the branch or stem to be cut fully within the jaws of the pruner.
- Ensure the branch is perpendicular to the blades for a clean cut.
- Press the trigger firmly to initiate the cut. The non-stick coated blades are designed for smooth operation.
- The tool can cut branches up to 1-1/2 inches in diameter. For thicker branches, multiple presses may be required, or consider using a different tool.
- The integrated LED light will illuminate the cutting area, improving visibility in dimly lit conditions.



Image: A person using the DEWALT Pruning Shears to cut a branch from a tree.



Image: A person using the DEWALT Pruning Shears to trim a bush.

Official Product Video

Your browser does not support the video tag.

Video: Official DEWALT video demonstrating the 20V MAX Cordless Pruning Shears in action.

MAINTENANCE

Blade Cleaning

- After each use, remove the battery pack.
- Clean the blades with a damp cloth to remove sap, dirt, and debris. A mild detergent can be used if necessary.
- Dry the blades thoroughly to prevent rust.
- Apply a light coat of oil to the blades for protection and smooth operation.

Blade Replacement

- When blades become dull or damaged, they can be replaced. The tool includes a change tool (often an Allen key) for this purpose.
- Refer to the detailed instructions in the full product manual for specific blade replacement steps.
- Replacement blades are available from authorized DEWALT dealers.

Storage

- Store the pruner in a dry, secure location out of reach of children.
- Always remove the battery pack before storing the tool for extended periods.
- Keep the blades closed and protected when not in use.

TROUBLESHOOTING

- **Tool not powering on:** Ensure the battery is fully charged and properly inserted. Check if the safety switch is disengaged.
- **Blades not cutting cleanly:** Inspect blades for dullness or damage. Clean blades of any accumulated sap or debris. Consider replacing blades if they are worn.
- **Tool stops working unexpectedly:** Remove the battery and inspect for any visible damage or moisture. This tool is not designed for use in wet conditions; exposure to rain can cause malfunction. Allow the tool to dry completely if it has been exposed to moisture, and if issues persist, contact customer support.
- **Reduced cutting power:** Ensure the battery is fully charged. For very thick branches, the tool may require multiple trigger presses or may be exceeding its maximum cutting capacity.

SPECIFICATIONS

Brand	DEWALT
Model Number	DCPR320B
Power Source	20V MAX Battery (Sold Separately)
Cutting Capacity	1.5 Inches
Item Weight	16 ounces (tool only)
Product Dimensions	10.12"L x 1"W
Blade Type	Bypass
Blade Material	High speed steel
Included Components	1 DEWALT 20V MAX Pruner DCPR320B (Bare Tool)

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official DEWALT website. DEWALT products are manufactured by Stanley Black & Decker. Contact their customer service for assistance with product issues, parts, or service.

Manufacturer: Stanley Black & Decker

Website: www.dewalt.com