

[Manuals.plus](#) /

› [Hyper Tough](#) /

› Hyper Tough 20 Volt Max Cordless Pole Saw Instruction Manual

Hyper Tough 20 Volt Max Cordless Pole Saw

Hyper Tough 20 Volt Max Cordless Pole Saw

INSTRUCTION MANUAL

Introduction

Thank you for choosing the Hyper Tough 20 Volt Max Cordless Pole Saw. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new tool. Please read this manual thoroughly before initial use and keep it for future reference. Proper understanding and adherence to these instructions will ensure optimal performance and extend the life of your pole saw.



Image: The Hyper Tough 20 Volt Max Cordless Pole Saw, including the main pole saw unit, a 20V Max lithium-ion battery, and a battery charger.

Important Safety Instructions

Always observe basic safety precautions when using electrical tools to reduce the risk of fire, electric shock, and personal injury. Keep this manual handy for quick reference.

- **Read All Instructions:** Familiarize yourself with the controls and proper use of the tool.
- **Personal Protective Equipment:** Always wear safety glasses or goggles, hearing protection, and heavy-duty gloves. A hard hat is recommended when working near falling debris.
- **Work Area Safety:** Keep the work area clean and well-lit. Do not operate the pole saw in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Keep bystanders, children, and pets at a safe distance.
- **Electrical Safety:** Avoid body contact with grounded surfaces. Do not expose power tools to rain or wet conditions.
- **Tool Use and Care:** Do not force the tool. Use the correct tool for your application. Disconnect the battery pack before making any adjustments, changing accessories, or storing the tool.
- **Maintain Proper Footing and Balance:** Do not overreach. Maintain proper footing and balance at all times.
- **Overhead Power Lines:** Never operate the pole saw near overhead power lines. Maintain a minimum distance of 50 feet (15 meters) from all power lines.
- **Chain and Bar:** Ensure the chain is properly tensioned and lubricated before each use.
- **Battery Pack:** Use only the specified battery pack and charger. Do not charge the battery in damp or wet locations.

Package Contents

Verify that all items listed below are included in your package. If any parts are missing or damaged, please contact Hyper Tough customer service.

- (1) Hyper Tough 20V Max 8-inch Pole Saw Unit
- (1) Hyper Tough 20V Max 2.0 Ah Lithium-Ion Battery
- (1) Hyper Tough 20V Max Battery Charger
- (1) Shoulder Strap/Carrying Belt
- (1) Instruction Manual (this document)

Setup and Assembly

Before operating the pole saw, ensure it is properly assembled and prepared for use.

1. Charging the Battery:

Insert the 20V Max Lithium-Ion Battery into the provided charger. Plug the charger into a standard electrical outlet. The indicator light on the charger will show the charging status. Allow the battery to fully charge before first use. Refer to the charger's specific instructions for charging times and indicator meanings.

2. Attaching the Pole Saw Head:

Align the pole saw head with the main shaft. Ensure the connection points are clean and free of debris. Push the head onto the shaft until it clicks securely into place. Verify the connection is firm before proceeding.

3. Adjusting Telescopic Shaft Length:

The pole saw features a telescoping shaft that adjusts from 7.5 feet to 9.5 feet. To adjust, loosen the locking collar, extend or retract the shaft to the desired length, and then firmly tighten the locking collar to secure the shaft in position. Ensure the shaft is fully locked before operation.

4. Tool-less Chain Tensioning:

The pole saw is equipped with tool-less chain tensioning for convenient adjustment. Locate the tensioning knob on the side of the saw head. Turn the knob to adjust the chain tension. The chain should be snug against the guide bar but still able to be pulled freely by hand. Refer to the diagram for proper tensioning.

5. Filling the Automatic Oiler:

The pole saw has an automatic oiler with a semi-transparent housing. Before each use, ensure the oil reservoir is filled with appropriate bar and chain oil. Unscrew the oil cap, fill the reservoir, and securely replace the cap. The semi-transparent housing allows you to monitor the oil level during operation.

6. Attaching the Carrying Belt:

Attach the provided carrying belt to the designated attachment points on the pole saw. Adjust the belt length for comfortable and balanced support, which helps reduce fatigue during extended use.



HYPER TOUGH
20V MAX
20V MAX CORDLESS
8-INCH POLE SAW
Gas is messy. With cordless tools you don't have to find an outlet or extension cord. Just grab your Hyper Tough product and go.



20V LITHIUM-ION CORDLESS

Automatic Oiler

8-in. Bar

Telescopic Range from 7.5 ft. to 9.5 ft.

20V Max 2.0Ah Lithium-Ion Battery

HTCHARGE



AUTOMATIC OILER

TOOL-LESS CHAIN TENSIONING

TELESCOPIC RANGE 7.5-9.5 FT.



TOOL-LESS CHAIN TENSIONING



20V MAX POWER



HYPER TOUGH

HTCHARGE

SAME BATTERY, CHOOSE YOUR POWER.

20V MAX | 40V MAX

SPECIFICATIONS		INCLUDED
Rated Voltage	20V MAX	(1) 20V Max 8-Inch Pole Saw

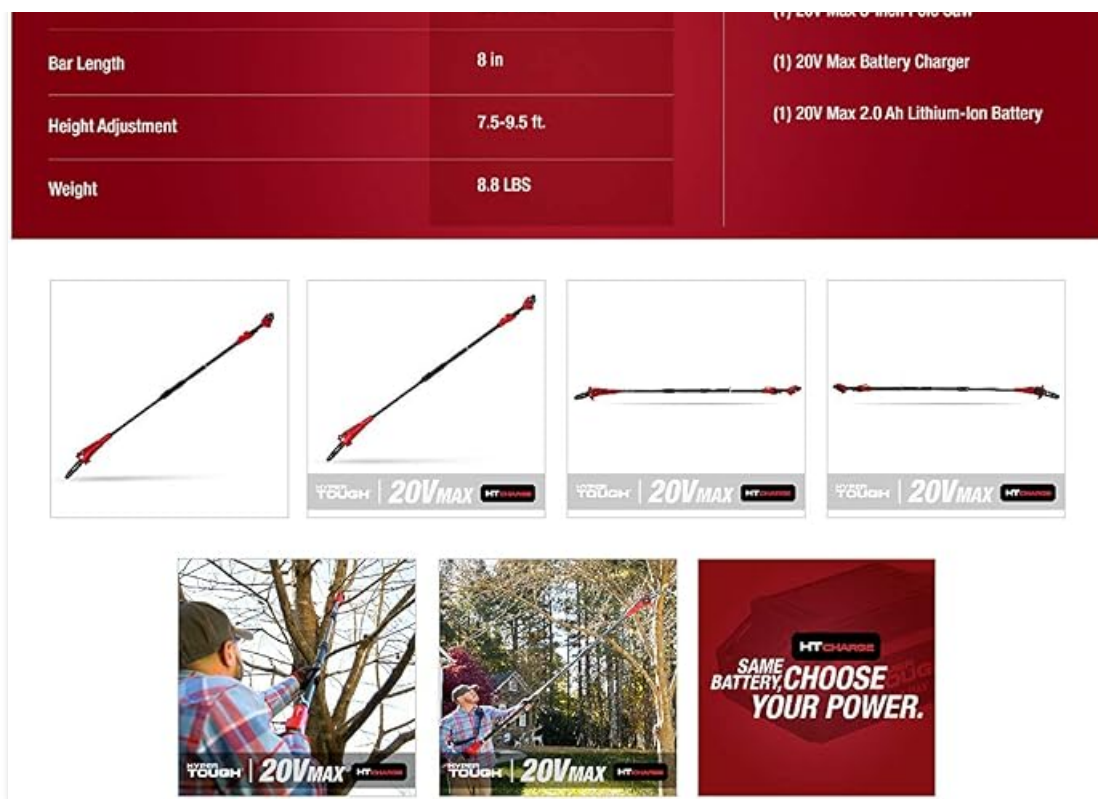


Image: Detailed view of the Hyper Tough pole saw highlighting key features such as the telescopic range (7.5-9.5 ft), automatic oiler, and tool-less chain tensioning system.

Operation

Follow these steps for safe and effective operation of your Hyper Tough pole saw.

1. Pre-Operation Check:

- Ensure the battery is fully charged and securely inserted.
- Check the oil reservoir and fill if necessary.
- Verify chain tension is correct.
- Inspect the chain and bar for any damage or wear.
- Confirm all connections and locking collars are tight.

2. Starting the Pole Saw:

With the battery inserted, depress the safety lock-off button (if present) and then squeeze the trigger switch to start the motor. The chain will begin to move.

3. Cutting Technique:

Position yourself with stable footing. Hold the pole saw firmly with both hands, utilizing the ergonomic handle and carrying belt for balance. Make cuts in a controlled manner, allowing the saw to do the work. Avoid forcing the saw through branches. For larger limbs, make an undercut first to prevent bark stripping, then complete the cut from the top.



Image: A person safely operating the Hyper Tough pole saw to trim an overhead tree branch, demonstrating proper reach and handling.



Image: A person using the Hyper Tough pole saw to prune a tree in a residential backyard, illustrating the tool's reach for higher branches.

4. Stopping the Pole Saw:

Release the trigger switch to stop the motor and chain. Always ensure the chain has come to a complete stop before setting the tool down or performing any adjustments.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your pole saw.

- **Chain Lubrication:** The automatic oiler provides continuous lubrication to the chain and bar during operation. Regularly check the oil level through the semi-transparent housing and refill with quality bar and chain oil as needed.
- **Chain Sharpening/Replacement:** A dull chain will reduce cutting efficiency and increase strain on the motor. Sharpen the chain regularly or replace it when it becomes excessively worn or damaged. Refer to the chain manufacturer's guidelines for sharpening angles and file sizes.
- **Cleaning:** After each use, remove the battery and clean the pole saw. Use a brush or compressed air to remove sawdust, chips, and debris from the chain, guide bar, and motor housing vents. Wipe down the exterior with a damp cloth. Do not use harsh chemicals.
- **Battery Care:** Store the battery in a cool, dry place away from direct sunlight and extreme temperatures. Do not store fully discharged batteries for extended periods. Charge the battery before storing if it will not be used for a long time.
- **Storage:** Store the pole saw in a dry, secure location out of reach of children. Ensure the chain is covered with a scabbard (if provided) to prevent accidental contact.

Troubleshooting

This section addresses common issues you might encounter with your pole saw.

Problem	Possible Cause	Solution
Saw does not start.	Battery not charged or not inserted correctly. Safety lock-off not engaged.	Ensure battery is fully charged and properly seated. Depress safety lock-off button before squeezing trigger.
Poor cutting performance.	Dull chain. Incorrect chain tension. Insufficient oil.	Sharpen or replace chain. Adjust chain tension. Fill oil reservoir.
Chain binds or stops.	Chain tension too tight. Debris in guide bar groove. Overheating.	Adjust chain tension. Clean guide bar groove. Allow tool to cool down.
Oil not dispensing.	Oil reservoir empty. Oil port clogged.	Refill oil reservoir. Clean oil port and guide bar groove.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Hyper Tough customer support.

Specifications

Feature	Detail
Model	20V Max Cordless Pole Saw
Rated Voltage	20 Volts Max
Bar Length	8 Inches
Telescopic Shaft Length	7.5 - 9.5 Feet
Weight (approx.)	8.8 lbs
Power Source	Battery Powered
Battery Type	Lithium-Ion (2.0 Ah)
Blade Material	High Speed Steel
UPC	886098002283

Warranty and Customer Support

Hyper Tough products are manufactured to high-quality standards. For information regarding warranty coverage, technical assistance, or to order replacement parts, please contact Hyper Tough customer support. Keep your purchase receipt as proof of purchase.

Please visit the official Hyper Tough website or refer to the product packaging for the most current contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

What type of oil is recommended for the Hyper Tough 20 Volt Max Cordless Pole Saw?

For the Hyper Tough 20 Volt Max Cordless Pole Saw, you should use a high-quality bar and chain oil. This type of oil is specifically formulated to adhere to the chain and guide bar...

[Read full answer](#)