

CRAFTSMAN CMHT68129

CRAFTSMAN SpeedDrive Ratcheting Screwdriver CMHT68129 User Manual

Model: CMHT68129

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of your CRAFTSMAN SpeedDrive Ratcheting Screwdriver, model CMHT68129. Please read this manual thoroughly before operating the tool and retain it for future reference. This tool is designed for driving and removing various types of screws efficiently.



Image 1: CRAFTSMAN SpeedDrive Ratcheting Screwdriver, showing its ergonomic handle and bit holder.

SAFETY INFORMATION

Always observe basic safety precautions when using hand tools to reduce the risk of injury.

- Wear appropriate personal protective equipment, such as safety glasses, to protect against flying debris.
- Ensure the bit is securely seated in the bit holder before applying torque.
- Do not use the screwdriver as a pry bar or chisel.
- Keep hands and fingers clear of moving parts, especially the ratcheting mechanism.
- Store the tool in a dry, secure place, out of reach of children.
- Inspect the tool and bits for damage before each use. Do not use damaged tools.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- (1) CRAFTSMAN SpeedDrive Ratcheting Screwdriver
- (7) 2-inch Double-Ended Bits, including:
 - PH1 + PH2 Phillips
 - PH2 + PH2 Phillips
 - PH2 + PH3 Phillips
 - SL 3/16 inch + SL 1/4 inch Slotted
 - SQ NO.1 + SQ NO.2 Square
 - Star T20 + Star T25 Torx
 - Star T25 + Star T30 Torx

SET INCLUDES:

(1) SCREWDRIVER

(7) SCREWDRIVING BITS

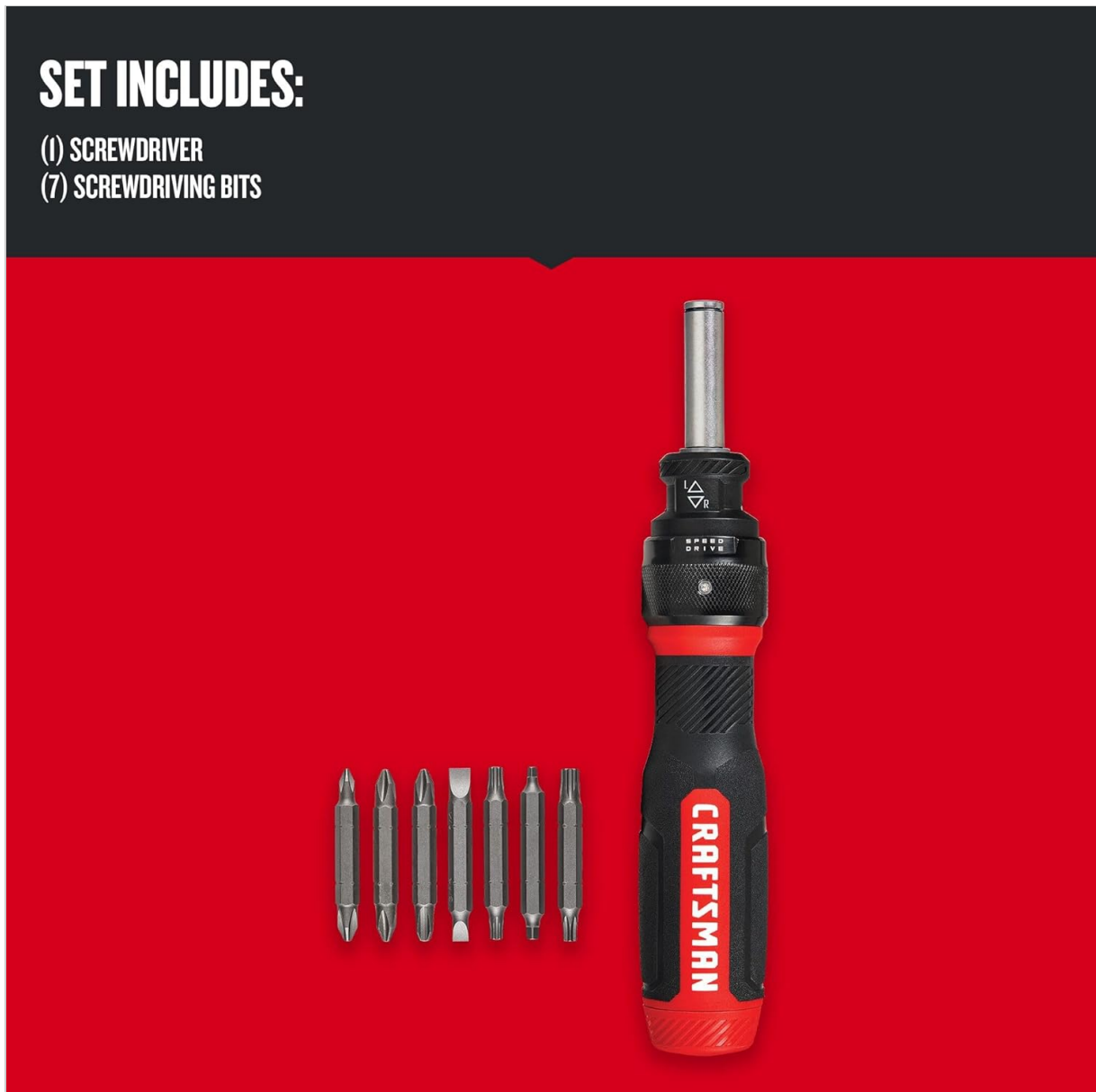


Image 2: The CRAFTSMAN SpeedDrive Ratcheting Screwdriver shown with its seven double-ended bits.

PRODUCT FEATURES

The CRAFTSMAN SpeedDrive Ratcheting Screwdriver is designed with several features to enhance usability and efficiency:

- **SpeedDrive Technology:** Allows for faster screw driving and removal by maintaining continuous rotation in one direction during back-and-forth hand movements.
- **Extended Locking Bit Holder:** Provides secure bit retention and extended reach.

- **In-Handle Bit Storage:** Conveniently stores up to 6 double-ended bits within the handle for quick access.
- **Bi-Material Handle:** Ergonomically designed for comfort and grip during prolonged use.
- **Ratcheting Mechanism:** Features forward, reverse, and locked positions for versatile operation.

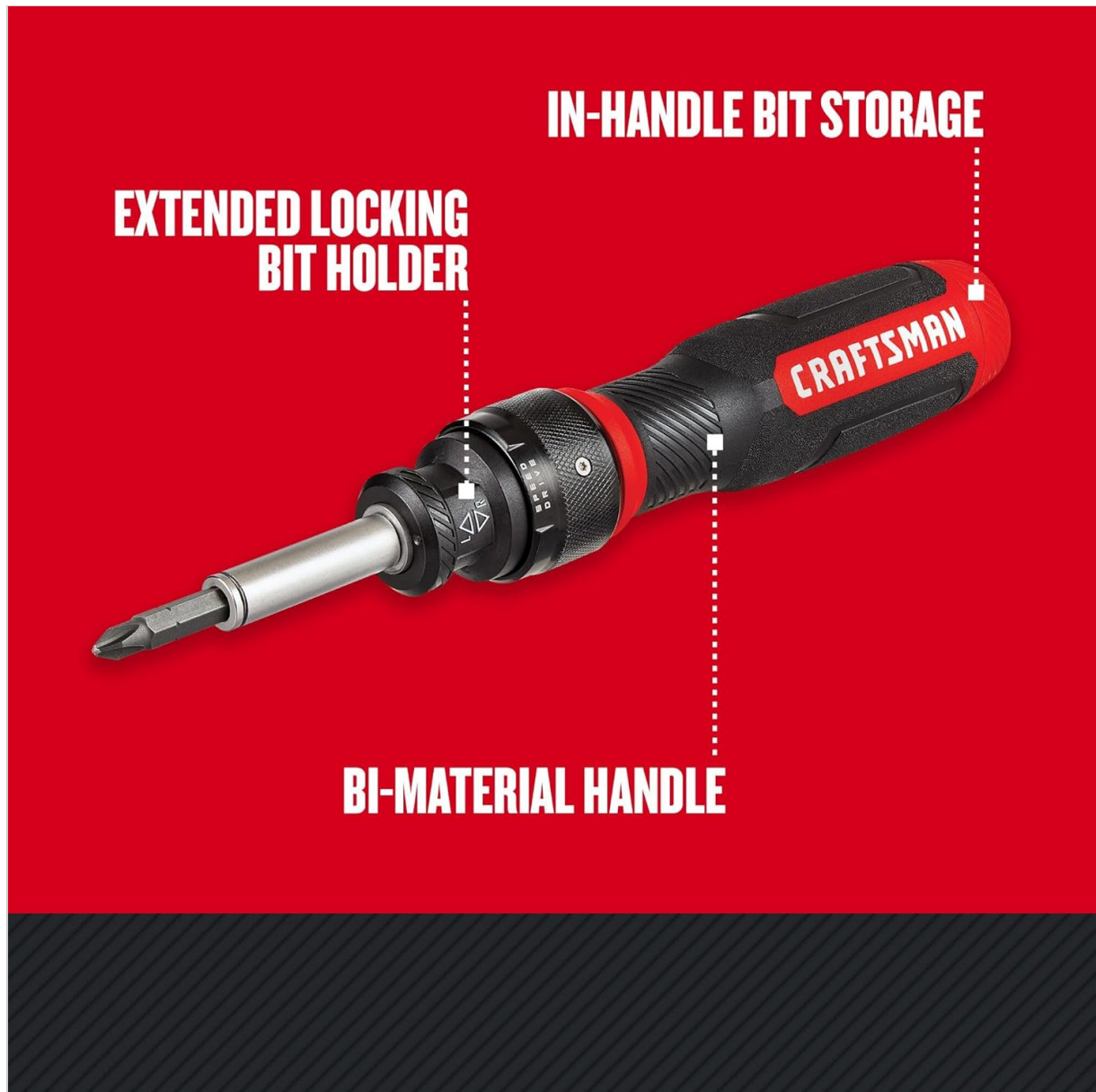


Image 3: Diagram highlighting the Extended Locking Bit Holder, In-Handle Bit Storage, and Bi-Material Handle.

SETUP

1. Inserting and Changing Bits

1. To access stored bits, gently pull the end cap of the handle. The handle can store up to 6 double-ended bits.
2. Select the appropriate double-ended bit for your task.
3. Insert one end of the chosen bit into the extended locking bit holder until it clicks securely into place. Ensure the bit is fully seated to prevent slippage during use.
4. To remove a bit, pull it firmly from the bit holder.

2. Adjusting the Ratcheting Mechanism

The screwdriver features a three-position selector ring located near the bit holder:

- **F (Forward):** For driving screws. The bit will turn clockwise when the handle is rotated clockwise, and ratchet freely counter-clockwise.
- **R (Reverse):** For removing screws. The bit will turn counter-clockwise when the handle is rotated counter-clockwise, and ratchet freely clockwise.
- **L (Locked):** For fixed operation, similar to a standard screwdriver. The bit will not ratchet in either direction.

Rotate the selector ring to the desired position (F, R, or L) before beginning your task.

OPERATING INSTRUCTIONS

1. Using SpeedDrive Technology

The SpeedDrive feature allows for rapid screw driving or removal. To engage SpeedDrive:

1. Set the ratcheting mechanism to either **F (Forward)** for driving or **R (Reverse)** for removing.
2. Place the bit into the screw head.
3. With one hand, firmly grip the black knurled collar located just below the ratcheting selector.
4. With your other hand, rotate the main handle back and forth. The SpeedDrive mechanism will ensure the bit continues to turn in the selected direction (clockwise for F, counter-clockwise for R) with each rotation of the handle, regardless of the direction of your hand movement on the handle. This eliminates the need to reposition your grip.



FAST SCREWING WITH SPEEDDRIVE TECHNOLOGY

Image 4: The screwdriver positioned to illustrate the SpeedDrive function, showing the knurled collar.

2. Driving and Removing Screws

1. Select the correct bit and insert it into the bit holder.
2. Set the ratcheting mechanism to **F (Forward)** for driving screws or **R (Reverse)** for removing screws. For tasks requiring maximum torque or precise control, set it to **L (Locked)**.
3. Place the bit firmly into the screw head, ensuring a snug fit to prevent cam-out.
4. Apply downward pressure and rotate the handle in the appropriate direction. For SpeedDrive operation, follow the instructions above.
5. Continue until the screw is fully driven or removed.



Image 5: An angled view of the CRAFTSMAN SpeedDrive Ratcheting Screwdriver, showcasing its design.

MAINTENANCE

- **Cleaning:** Wipe the screwdriver and bits with a clean, dry cloth after each use to remove dirt, grease, and debris. Do not use harsh chemicals or abrasive cleaners.
- **Lubrication:** The internal ratcheting mechanism is factory-lubricated and generally does not require additional lubrication under normal use. If the mechanism feels stiff, a small amount of light machine oil can be applied sparingly to the moving parts.
- **Storage:** Store the screwdriver and bits in a dry environment to prevent rust. The in-handle bit storage helps keep bits organized and protected.
- **Inspection:** Regularly inspect bits for wear or damage. Replace worn or damaged bits to ensure optimal performance and prevent damage to screw heads.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bit slips in screw head (cam-out)	Incorrect bit size/type; insufficient downward pressure; worn bit.	Ensure correct bit for screw type. Apply firm downward pressure. Replace worn bits.
Ratcheting mechanism not engaging	Selector ring not fully engaged; debris in mechanism.	Ensure selector ring is firmly set to F or R. Clean mechanism if necessary.
SpeedDrive function not working	Knurled collar not held stationary; mechanism issue.	Ensure the black knurled collar is held firmly stationary while rotating the handle.
Bits difficult to insert/remove	Debris in bit holder; minor manufacturing tolerance.	Clean bit holder. Apply a small amount of lubricant if needed.

SPECIFICATIONS

Model Number	CMHT68129
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Brand	CRAFTSMAN
Material	Alloy Steel
Color	Red, Black, Silver
Head Style	Phillips, Slotted, Square, Torx (with included bits)
Number of Items	1 (Screwdriver)
Included Components	(1) SpeedDrive Ratcheting Screwdriver, (7) 2-inch Double-Ended Bits
Product Dimensions (L x W x H)	26 x 11 x 3 cm (10.2 x 4.3 x 1.2 inches)
Item Weight	331 g (0.73 lbs)
Special Feature	Ergonomic, SpeedDrive Technology
Batteries Required	No
UPC	885911724883

WARRANTY AND SUPPORT

CRAFTSMAN products are known for their durability and quality. This product is backed by a Full Lifetime Warranty.





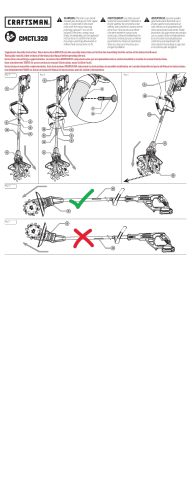
- **Warranty Coverage:** For specific details regarding the Full Lifetime Warranty, please refer to the official CRAFTSMAN warranty policy available on their website or contact customer support.
- **Customer Support:** For assistance, technical questions, or warranty claims, please visit the official CRAFTSMAN website or contact their customer service department.



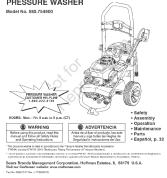


Image 6: Product packaging indicating "FULL LIFETIME WARRANTY".

Related Documents - CMHT68129

 <p>The cover of the Craftsman 113225900 Owner's Manual. It features the Craftsman logo and the text 'Craftsman 113225900 Owner's Manual'. Below the title, it says 'Shop genuine replacement parts for Craftsman 113225900'. There is a small image of the sander and a link to 'Find Your Craftsman Owner's Manual - Select From 3 Models'.</p>	<p>Craftsman 113225900 Belt and Disc Sander Owner's Manual</p> <p>This owner's manual provides detailed instructions for the Craftsman 113225900 Belt and Disc Sander, including assembly, operation, safety guidelines, maintenance procedures, and troubleshooting tips.</p>
 <p>The cover of the Craftsman 315.EL2100 19.2 Volt Radio Operator's Manual. It features the Craftsman logo and the text 'OPERATOR'S MANUAL MANUAL DE OPERACION CRAFTSMAN 19.2 VOLT RADIO RADIO DE 19.2 V'. Below the title, it says 'Model No. 315.EL2100' and 'Voltage de modelo 19.2 EL2100'. There is a small image of the radio and a link to 'Find Your Craftsman Owner's Manual - Select From 3 Models'.</p>	<p>Craftsman 315.EL2100 19.2 Volt Radio Operator's Manual</p> <p>Official operator's manual for the Craftsman 315.EL2100 19.2 Volt Radio. Learn about safety, operation, maintenance, and features like Bluetooth and USB charging.</p>
 <p>The cover of the Craftsman 20V Max* Handheld Blower (CMCBL720) - Instruction Manual. It features the Craftsman logo and the text '20V Max* Handheld Blower'. Below the title, it says 'Sustituir por 20 V max* Suplente Partes 20 V Max*'. There is a small image of the blower and a link to 'Find Your Craftsman Owner's Manual - Select From 3 Models'.</p>	<p>CRAFTSMAN 20V Max* Handheld Blower (CMCBL720) - Instruction Manual</p> <p>Official instruction manual for the CRAFTSMAN 20V Max* Handheld Blower, Model CMCBL720. Contains safety warnings, operating instructions, assembly, maintenance, and warranty information.</p>
 <p>The cover of the Craftsman 580.768331 High Pressure Washer Operator's Manual. It features the Craftsman logo and the text 'Operations Manual CRAFTSMAN 580.768331 HIGH PRESSURE WASHER'. Below the title, it says 'Model No. 580.768331'. There is a small image of the pressure washer and a link to 'Find Your Craftsman Owner's Manual - Select From 3 Models'.</p>	<p>Craftsman 580.768331 High Pressure Washer Operator's Manual</p> <p>Official operator's manual for the Craftsman 580.768331 High Pressure Washer. Contains detailed instructions for assembly, operation, maintenance, safety, and troubleshooting. Includes parts lists and diagrams.</p>
 <p>The cover of the Craftsman CMCTL320 Pole Tool Assembly and Operation Instructions. It features the Craftsman logo and the text 'CMCTL320'. Below the title, it says 'Pole Tool Assembly and Operation Instructions'. There is a small image of the pole tool and a link to 'Find Your Craftsman Owner's Manual - Select From 3 Models'.</p>	<p>Craftsman CMCTL320 Pole Tool Assembly and Operation Instructions</p> <p>This document provides supplementary assembly instructions for the Craftsman CMCTL320 pole tool. It details the correct assembly of the pole sections, emphasizing proper motor housing orientation and hand positioning for safe operation. Includes warnings and cautions for user safety.</p>

Operator's Manual
CRAFTSMAN
1500 PSI (100 PSI @ 2.5 GPM)
2.0 GPM (1.5 LPM) GPM
PRESSURE WASHER
Model No. 580.754900



[Craftsman Pressure Washer Operator's Manual - Model 580.754900](#)

Comprehensive operator's manual for the Craftsman Pressure Washer, Model 580.754900. Includes safety instructions, assembly, operation, maintenance, and warranty information.