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> CRAFTSMAN 25-Ft Tape Measure User Manual

CRAFTSMAN CMHT37443S

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Model: CMHT37443S

1. INTRODUCTION

Thank you for choosing the CRAFTSMAN 25-Ft Tape Measure. This manual provides essential information for the safe and effective use of your new tool. Designed for durability and precision, this tape measure features a robust construction, easy-to-read fraction markings, and a reliable manual-locking blade, making it ideal for various measuring tasks in home improvement and professional settings.

2. PRODUCT FEATURES

- **13 ft. Of Reach:** Allows for easy measurements when working alone (based on maximum extension of average professional user).
- **Compact Size:** Easy to grip and store in any tool belt.
- **Easy Grip Design:** Extensive rubber overmold provides a comfortable grip and impact resistance.
- **Easy Read Fractions:** Fractions printed on the blade in alternating colors and heights for quick, easy measurements.
- **Includes:** (1) CMHT37443S Tape Measure.



Figure 2.1: Front view of the CRAFTSMAN 25-Ft Tape Measure, highlighting its compact design and the CRAFTSMAN logo.



Figure 2.2: Side view of the tape measure with the blade extended, showing the 1-1/8 inch wide blade and 13 ft. max reach.



Figure 2.3: Close-up of the tape measure blade, illustrating the fractions printed in alternating colors and heights for quick and easy measurements.

3. SETUP

The CRAFTSMAN 25-Ft Tape Measure requires no assembly. Upon unboxing, inspect the tape measure for any signs of damage. Ensure the blade extends and retracts smoothly, and the locking mechanism functions correctly. The integrated belt clip allows for convenient carrying on a tool belt or pocket.

4. OPERATING INSTRUCTIONS

4.1. Extending the Blade

Grip the tape measure firmly. Pull the end hook of the blade to extend it to the desired length. The blade is designed to extend smoothly and maintain rigidity for accurate measurements, even when extended up to 13 feet without assistance.

4.2. Using the Manual-Locking Mechanism

To lock the blade in place, slide the red locking switch located on the top of the tape measure forward. This

will secure the blade at your desired measurement, preventing accidental retraction. To release the lock, slide the switch backward.

4.3. Reading Measurements

The tape measure features clear markings for inches and feet. Additionally, fractions are printed on the blade in alternating colors and heights, making it easier to read precise fractional measurements quickly and accurately.

4.4. Retracting the Blade

After use, ensure the locking mechanism is disengaged. Gently guide the blade back into the housing. It is recommended to control the retraction speed by lightly pressing your thumb against the blade to prevent rapid retraction, which can cause wear or damage to the end hook.

5. MAINTENANCE

- **Cleaning:** Wipe the blade and housing with a dry or slightly damp cloth to remove dust, dirt, or debris. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the tape measure in a dry environment, away from extreme temperatures and direct sunlight. Ensure the blade is fully retracted before storage.
- **Inspection:** Periodically check the blade for kinks, tears, or excessive wear. Ensure the end hook is securely attached and the locking mechanism operates smoothly.

6. TROUBLESHOOTING

- **Blade does not retract smoothly:** Check for any debris or obstructions in the blade opening. Ensure the blade is not kinked or damaged. If the issue persists, the internal spring mechanism may be worn.
- **Locking mechanism is stiff or not holding:** Ensure no dirt or debris is obstructing the locking switch. Apply a small amount of dry lubricant if necessary, avoiding contact with the blade.
- **Inaccurate measurements:** Verify that the end hook is not bent or damaged. The end hook is designed to move slightly to compensate for inside and outside measurements; ensure it moves freely.

7. SPECIFICATIONS

Attribute	Value
Brand	CRAFTSMAN
Model Number	CMHT37443S
Product Dimensions	5.7"L x 3.5"W
Item Weight	1.04 Pounds
Blade Length	25 Feet (7.6 m)
Measurement Accuracy	+/-0
Color	Black, Red
First Available Date	February 16, 2023

8. WARRANTY & SUPPORT

The CRAFTSMAN 25-Ft Tape Measure is backed by a Limited Lifetime Warranty. For detailed warranty information, product support, or to register your product, please visit the official CRAFTSMAN website or contact their customer service. Keep your proof of purchase for warranty claims.

For further assistance, please refer to the CRAFTSMAN official website: [CRAFTSMAN Store on Amazon](#)