

Detecto MCS-60H

Detecto MCS-60H Hanging Dial Scale User Manual

Model: MCS-60H

1. PRODUCT OVERVIEW

The Detecto MCS-60H is a robust hanging dial scale designed for accurate weight measurement up to 60 pounds. It features an easy-to-read dial and a durable construction, making it suitable for various industrial and commercial applications. This manual provides essential information for the proper setup, operation, and maintenance of your scale.





Figure 1: Detecto MCS-60H Hanging Dial Scale. This image shows the full view of the scale, highlighting its circular dial with numerical markings, the red pointer, and the S-hook attachment at the bottom for weighing items.

2. SETUP AND INSTALLATION

Before using your Detecto MCS-60H scale, ensure it is properly set up in a suitable location.

1. **Unpacking:** Carefully remove the scale from its packaging. Inspect for any signs of damage during transit.
2. **Location:** Choose a stable and secure overhead support from which to hang the scale. Ensure the support can safely bear the weight of the scale plus the maximum load (60 lbs).
3. **Hanging the Scale:** Use the integrated top hook or swivel shackle to securely attach the scale to your chosen overhead support. Ensure it hangs freely and is not obstructed.
4. **Attaching the S-Hook:** The included 4-inch (10 cm) S-hook should be attached to the bottom hook of the scale. This S-hook is used to suspend the items to be weighed.
5. **Zero Adjustment:** Before weighing, ensure the scale's pointer is at the zero mark when nothing is suspended from the bottom hook. If it is not, gently adjust the zeroing mechanism (if available, typically a small knob or screw near the dial) until the pointer aligns with zero.

3. OPERATING INSTRUCTIONS

Follow these steps for accurate weighing with your Detecto MCS-60H scale.

1. **Preparation:** Ensure the scale is hanging freely and the pointer is at the zero mark.
2. **Loading the Item:** Carefully attach the item to be weighed to the S-hook at the bottom of the scale. Ensure the item is securely fastened and does not swing excessively.
3. **Reading the Weight:** Allow the pointer to settle completely. Read the weight indicated by the red pointer on the dial. The dial is marked in pounds (lb) with increments for precise measurement. The scale has a 60 lb capacity with 1/10 lb divisions.
4. **Unloading:** Once the reading is taken, carefully remove the item from the S-hook. The pointer should return to the zero position.

Important Notes:

- Do not exceed the maximum capacity of 60 lbs to prevent damage to the scale.
- Avoid sudden impacts or dropping items onto the scale.
- Ensure the scale is level and stable during operation for accurate readings.

4. MAINTENANCE AND CARE

Proper maintenance will ensure the longevity and accuracy of your Detecto MCS-60H scale.

- **Cleaning:** Wipe the scale's exterior with a soft, damp cloth. Do not use abrasive cleaners, solvents, or immerse the scale in water. Ensure the scale is dry after cleaning.
- **Storage:** When not in use, store the scale in a clean, dry environment, away from extreme temperatures, humidity, and direct sunlight.
- **Inspection:** Periodically inspect the hooks, chains, and the dial for any signs of wear, damage, or corrosion. Replace any worn or damaged components immediately.
- **Calibration:** While dial scales are generally robust, if you suspect inaccuracies, professional calibration may be required. Contact Detecto customer support for service options.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your scale.

Problem	Possible Cause	Solution
Inaccurate readings	<ul style="list-style-type: none">• Scale not zeroed• Scale not hanging freely• Exceeding capacity• Damage to internal mechanism	<ul style="list-style-type: none">• Adjust zero before weighing.• Ensure no obstructions.• Do not weigh items over 60 lbs.• Contact customer support for repair.
Pointer does not return to zero	<ul style="list-style-type: none">• Zero adjustment needed• Internal mechanism issue	<ul style="list-style-type: none">• Adjust the zeroing mechanism.• Contact customer support.
Scale appears damaged	<ul style="list-style-type: none">• Physical impact• Corrosion	<ul style="list-style-type: none">• Discontinue use and contact customer support for repair or replacement.

If you encounter issues not listed here or require further assistance, please contact Detecto customer support.

6. SPECIFICATIONS

Model	MCS-60H
Capacity	60 lb (27.2 kg)
Readability / Divisions	0.1 lb (1/10 lb)
Dial Diameter	8 inches (20 cm)
Special Feature	4 inch (10 cm) S-hook included
Product Dimensions	15 x 15 x 15 inches
Item Weight	3 Pounds
Color	Black (pointer and markings), White (dial)
Manufacturer	Detecto Scale Company

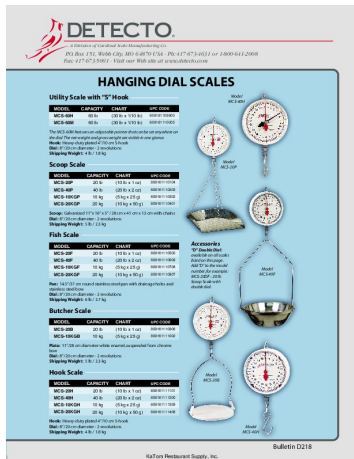
7. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries regarding your Detecto MCS-60H scale, please contact Detecto Scale Company directly. Refer to the product packaging or the official Detecto website for the most current contact details and warranty terms.

Manufacturer: Detecto Scale Company

Note: Warranty terms may vary by region and retailer. Keep your purchase receipt as proof of purchase.





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Spec Sheet Detecto MCS 40H Plated S Hook Hanging Scale w 8 Dial 2 Revolution 40 lb 031 MCS40H res katom products |||

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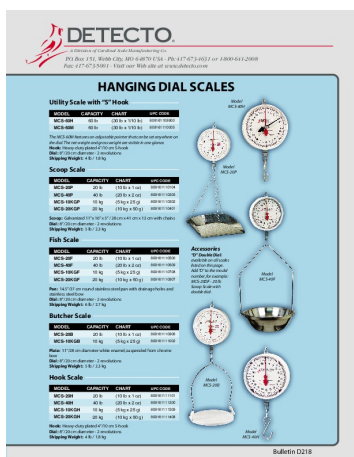


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PS-7 portion scale with extended tray shown below on pages 8-9. Food Service Catalog www.Detecto.com ... or small quantities. www.Detecto.com HANGING DIAL SCALES 13 Utility Scale with S Hook MODEL **MCS-60H** MCS-60M CAPACITY 60 lb 60 lb CHART 30 lb x 1/10 lb 30 lb x 1/10 lb UPC CODE 809161109...

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PS-7 portion scale with extended tray shown below on pages 8-9. Food Service Catalog www.Detecto.com ... tely weigh large or small quantities. HANGING DIAL SCALES 13 Utility Scale with S Hook MODEL **MCS-60H** MCS-60M CAPACITY 60 lb 60 lb CHART 30 lb x 1/10 lb 30 lb x 1/10 lb UPC CODE 809161109...

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