

INTERGREAT SDBN002

INTERGREAT Rolling Tool Chest (Model SDBN002) - User Manual

Comprehensive instructions for assembly, operation, and maintenance of your INTERGREAT Rolling Tool Chest.

1. INTRODUCTION

Thank you for choosing the INTERGREAT Rolling Tool Chest, Model SDBN002. This manual provides essential information to ensure safe and efficient use of your new tool storage solution. This unit is designed for organizing and storing various tools in environments such as garages, workshops, and warehouses. It features a durable steel construction, multiple drawers, and a detachable design for versatile use.

2. SAFETY INFORMATION

Please read all safety instructions before assembly and operation.

- Always use caution when opening and closing drawers to avoid pinching fingers.
- Keep the tool chest on a stable, level surface to prevent tipping.
- Be careful when moving the tool chest, as it is heavy and may tip if not controlled properly.
- Always engage the brakes on the casters when the tool chest is stationary to prevent unintended movement.
- Do not overload drawers or shelves beyond the specified weight limits.
- Ensure all drawers are closed and locked before moving the unit.

3. PRODUCT OVERVIEW

The INTERGREAT Rolling Tool Chest (SDBN002) is a versatile 2-in-1 storage unit consisting of a top toolbox and a bottom rolling cabinet. It is constructed from premium steel with a powder-coated finish for durability.

Key Features:

- Durable Construction:** Made of premium steel with a powder coating to resist scratches, dents, and chipping.
- Detachable Design:** The unit can be separated into a top toolbox and a bottom tool cart for flexible use.
- High Capacity Storage:** Features 8 sliding drawers (2 large, 3 medium, 3 small), a top storage compartment,

and a bottom cabinet.

- **Drawer Liners:** Each drawer includes a black liner to protect tools and prevent scratches.
- **Mobility:** Equipped with 4 universal casters, two of which are lockable, for easy movement and secure positioning.
- **Security:** Independent locking systems for both the top toolbox and the bottom cabinet.
- **Additional Storage:** Includes 6 external hooks and 8 tool holes in the side handle for hanging tools.
- **Adjustable Shelf:** The bottom cabinet features an adjustable or removable shelf for customizable storage.



Figure 3.1: Fully assembled INTERGREAT Rolling Tool Chest, showcasing its various compartments.

QUALITY COMPARISON + ROLLING WORKBENCH

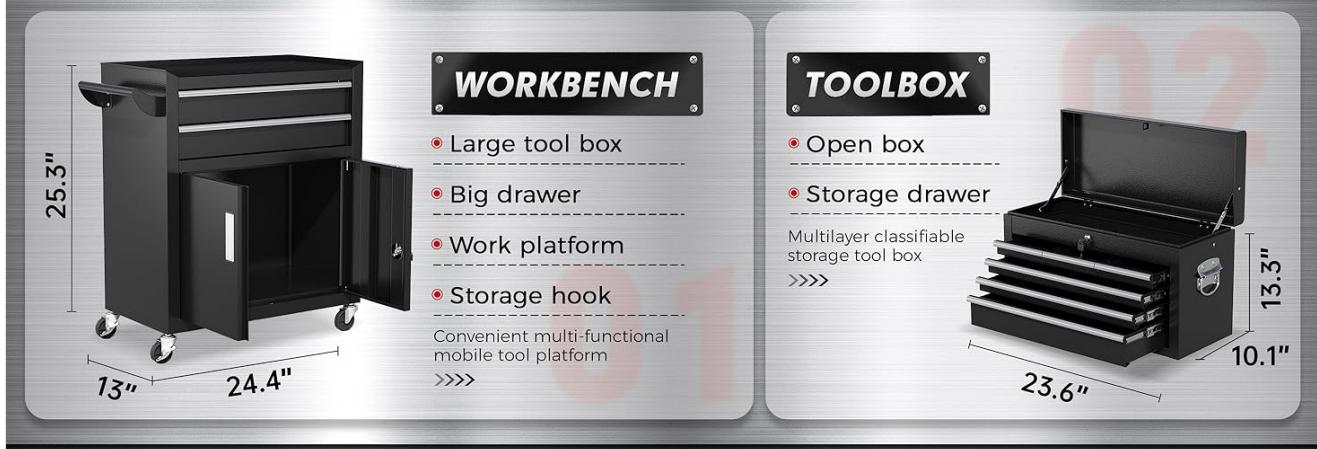


Figure 3.2: Detailed view of key features including safety lock, handles, wheels, and hooks.

4. SETUP

The INTERGREAT Rolling Tool Chest is designed for straightforward setup. While the main body is largely pre-assembled, some components may require attachment or configuration.

4.1 Unpacking and Initial Inspection

1. Carefully remove all packaging materials.
2. Inspect the tool chest for any signs of damage during transit. Report any damage to customer support immediately.
3. Verify all included components are present: 2 lockable wheels, 2 swivel wheels, 6 hooks, 6 non-slip drawer mats, and keys for the locks.

4.2 Attaching Casters

The four universal casters (wheels) need to be attached to the bottom of the tool cabinet. Two of these casters are lockable.

1. Carefully tilt the bottom cabinet to access its underside. It is recommended to have assistance for this step.
2. Attach the two lockable casters to the front (handle side) of the cabinet.
3. Attach the two swivel casters to the rear of the cabinet.
4. Ensure all casters are securely fastened.

LIGHT SOUND UNIVERSAL WHEEL



Figure 4.1: Universal caster wheel with brake mechanism.

4.3 Detaching and Combining Units

The tool chest is designed as a 2-in-1 unit, allowing the top toolbox to be separated from the bottom cabinet or stored within it.

- 1. Separation:** To separate the top toolbox from the bottom cabinet, locate and remove the securing bolts (typically 4) from the underside of the top toolbox where it connects to the bottom cabinet. Carefully lift the top toolbox using its side handles.
- 2. Combination:** To combine, align the top toolbox with the designated area on the bottom cabinet and secure it with the bolts.
- 3. Internal Storage:** The top toolbox can be stored inside the bottom cabinet's main compartment for space-saving or transport. Ensure the bottom cabinet doors are open and the internal shelf is removed if necessary.



Figure 4.2: Illustration of the 2-in-1 detachable tool chest functionality.

5. OPERATING INSTRUCTIONS

5.1 Using the Drawers

The tool chest features 8 smooth-gliding drawers of various sizes. Each drawer is equipped with a non-slip liner.

- To open a drawer, gently pull the handle.
- To close, push the drawer firmly until it is fully seated.
- Avoid slamming drawers to prevent damage and ensure proper locking.
- Distribute weight evenly within drawers to maintain smooth operation.

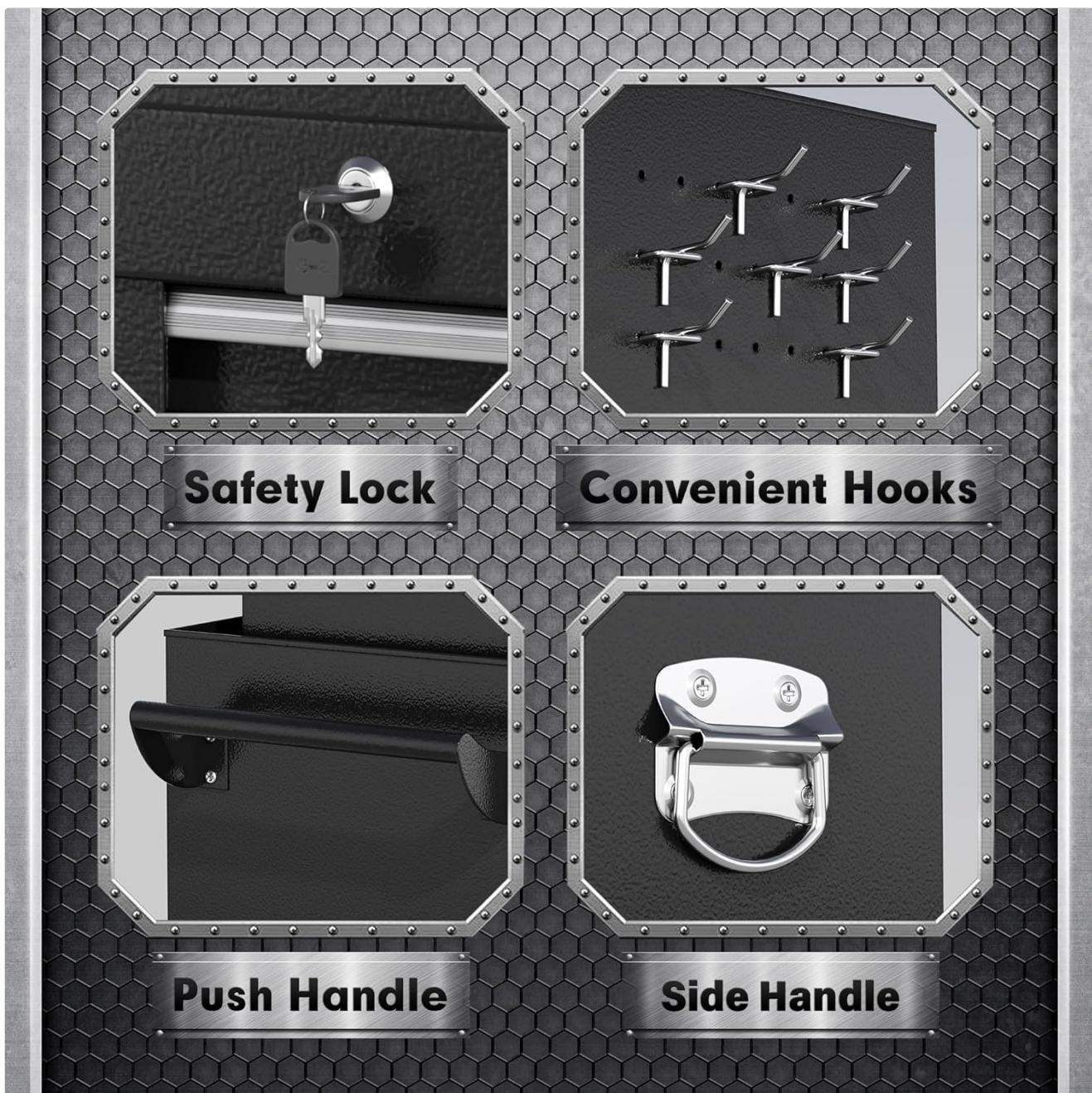


Figure 5.1: Drawers extended, showing internal space and liners.

5.2 Locking Mechanism

Both the top toolbox and the bottom cabinet have independent locking systems to secure your tools.

- Ensure all drawers and cabinet doors are fully closed before attempting to lock.
- Insert the key into the lock and turn to secure the unit.
- Remove the key after locking to prevent loss.



Figure 5.2: Detail of the safety lock.

5.3 Moving the Tool Chest

The rolling tool chest is equipped with universal casters for easy mobility.

- Before moving, ensure all drawers are closed and locked.
- Disengage the brakes on the lockable casters.
- Use the push handle on the bottom cabinet or the side handles on the top toolbox to maneuver the unit.
- When the tool chest is in the desired location, engage the brakes on the lockable casters to secure it.

5.4 Utilizing Additional Storage

- **Side Hooks:** The 6 external hooks on the side of the cabinet are suitable for hanging frequently used tools or accessories.
- **Adjustable Shelf:** The shelf within the bottom cabinet can be adjusted to different heights or removed entirely to accommodate larger items.



Figure 5.3: Convenient hooks for external tool storage.

6. MAINTENANCE

Proper maintenance will extend the life and appearance of your INTERGREAT Rolling Tool Chest.

- **Cleaning:** The powder-coated steel surface is rustproof and scratch-resistant. Wipe down surfaces with a soft, damp cloth and mild detergent as needed. Avoid abrasive cleaners that could damage the finish.
- **Drawer Liners:** The EVA padding inside the drawers provides cushioning and heat insulation. These can be removed and cleaned separately if they become soiled.
- **Casters:** Periodically check casters for debris or hair that may impede movement. Clean as necessary. Lubricate moving parts of the casters if they become stiff.
- **Locks:** Ensure locks operate smoothly. If a lock becomes stiff, apply a small amount of graphite lubricant.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your tool chest.

- **Drawers are stiff or not sliding smoothly:**

- Check for obstructions or items caught in the drawer slides.
- Ensure the tool chest is on a level surface.
- Verify that drawers are not overloaded.
- Apply a silicone-based lubricant to the drawer slides if needed.

- **Tool chest is difficult to move:**

- Ensure the brakes on the lockable casters are disengaged.
- Check casters for accumulated debris (e.g., dust, hair) and clean them.
- Verify that the tool chest is not overloaded beyond its weight limit.

- **Lock mechanism is not working:**

- Ensure all drawers and cabinet doors are fully closed and aligned.
- Check if the key is fully inserted and turned correctly.
- If stiff, apply a small amount of graphite lubricant to the lock cylinder.

8. SPECIFICATIONS

Feature	Detail
Brand	INTERGREAT
Model Number	SDBN002
Color	Black
Product Dimensions (D x W x H)	13"D x 24.4"W x 42.9"H
Item Weight	71 Pounds
Weight Limit	210 Pounds
Material	Alloy Steel, Metal, Rubber
Finish Type	Powder Coated
Number of Drawers	8
Number of Levels	2 (Detachable)
Lock Type	Key
Casters	4 (2 Lockable, 2 Swivel)
Included Components	2 Lockable wheels, 2 Swivel wheels, 6 Hooks, 6 Non-slip drawer mats



Figure 8.1: Product dimensions diagram.

9. WARRANTY AND SUPPORT

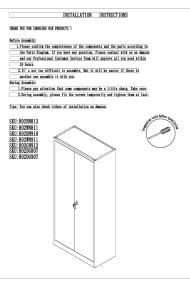
For warranty information, please refer to the documentation provided at the time of purchase or contact INTERGREAT customer support directly. INTERGREAT is committed to providing quality products and customer satisfaction.

Customer Support:

If you have any questions, require assistance, or need to report an issue, please contact INTERGREAT customer support through the retailer where the product was purchased or visit the official INTERGREAT website for contact details.

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Related Documents - SDBN002

 <p>SKU:H04BN402/H04GN401/H04GG409</p>	<p><u>INTERGREAT 6-Door Locker Assembly Instructions (SKU: H04BN402/H04GN401/H04GG409)</u></p> <p>Step-by-step assembly guide for the INTERGREAT 6-door metal locker, including parts list, hardware details, and installation instructions for home, office, or gym use.</p>
 <p>SKU:H04BN402/H04GN401/H04GG409</p>	<p><u>Installation Instructions for Tall Metal Storage Cabinet</u></p> <p>Step-by-step assembly guide for the INTERGREAT Tall Metal Storage Cabinet with 4 adjustable shelves and 2 locking doors. Includes parts list and assembly diagrams.</p>
 <p>SKU:H04BN403/H04GG404</p>	<p><u>Assembly Instructions for H04BN403/H04GG404 Metal Locker</u></p> <p>Step-by-step assembly guide for the INTERGREAT Metal Locker, model H04BN403/H04GG404. This guide details the installation of the locker's components, including side panels, shelves, and doors, using provided hardware.</p>
 <p>SKU:H04BN402/H04GN401/H04GG409</p>	<p><u>INTERGREAT 6-Door Locker Assembly Instructions (SKU: H04BN402/H04GN401/H04GG409)</u></p> <p>Step-by-step assembly guide for the INTERGREAT 6-door metal locker, including parts list, hardware details, and installation instructions for home, office, or gym use.</p>