

Bostitch BT110

BOSTITCH BT110 Manual Staple Gun User Manual

1. PRODUCT OVERVIEW

The BOSTITCH BT110 is a heavy-duty manual staple gun designed for various home and office projects. Its chrome-plated all-steel construction ensures durability and reliable performance. This staple gun is compatible with Bostitch BTA700 Series 1/4-inch heavy-duty staples and Arrow T-50 heavy-duty staples.

- **Durable Construction:** Chrome-plated all-steel for long-lasting use.
- **Versatile Use:** Ideal for upholstery, screening, roofing, and other heavy-duty tasks.
- **Staple Compatibility:** Uses Bostitch BTA700 Series 1/4-inch or Arrow T-50 heavy-duty staples.
- **Easy Loading:** Features a bottom-loading, easy-slide full-stick staple mechanism.



Image 1.1: The BOSTITCH BT110 Manual Staple Gun, showcasing its chrome-plated finish and ergonomic design.

2. SETUP

2.1 Safety Precautions

- Always wear safety glasses when operating the staple gun.
- Never point the staple gun at yourself or others.
- Keep fingers clear of the staple exit area.
- Ensure the work surface is stable and secure.

2.2 Loading Staples

The BOSTITCH BT110 uses a bottom-loading mechanism for staples. Ensure you are using compatible staples: Bostitch BTA700 Series 1/4-inch heavy-duty staples or Arrow T-50 heavy-duty staples.

1. Locate the staple pusher rod at the rear of the staple gun.
2. Press the release button or tab (if present) and pull the pusher rod out until it locks in the open position.
3. Insert a full stick of compatible staples into the bottom channel of the staple gun, with the staple points facing down.

4. Push the staple pusher rod back into the channel until it clicks into place, securing the staples.



Image 2.1: Side view of the BOSTITCH BT110, illustrating the bottom-loading staple channel.

3. OPERATING INSTRUCTIONS

3.1 Firing the Staple Gun

To operate the staple gun:

1. Ensure the staple gun is loaded with the correct staples (refer to Section 2.2).
2. Place the nose of the staple gun firmly against the material you intend to staple. Apply adequate pressure to ensure the staple penetrates properly.
3. Squeeze the handle firmly and completely to drive a staple into the material.
4. Release the handle to prepare for the next staple.

3.2 Checking Staple Supply

The BOSTITCH BT110 features a clear window or indicator to show the remaining staple load. Periodically check this indicator to avoid running out of staples during a task.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your staple gun.

- **Cleaning:** Regularly wipe down the exterior of the staple gun with a clean, dry cloth to remove dust and debris. Avoid using harsh chemicals or solvents.
- **Lubrication:** Occasionally apply a small amount of light machine oil to moving parts, such as the handle pivot points and the staple channel, to ensure smooth operation. Do not over-lubricate.
- **Storage:** Store the staple gun in a dry, cool place, away from moisture and extreme temperatures. It is recommended to unload staples before long-term storage.

5. TROUBLESHOOTING

If you encounter issues with your BOSTITCH BT110 staple gun, refer to the following common troubleshooting steps:

- **Staples Not Firing:**
 - Check if the staple gun is loaded with staples.
 - Ensure the staples are correctly oriented in the channel (points down).
 - Verify that the pusher rod is fully engaged.
 - Apply firm and complete pressure to the handle and against the work surface.
- **Staples Jamming:**
 - Unload the staples and inspect the staple channel for any bent or damaged staples. Remove any obstructions.
 - Ensure you are using the correct size and type of staples for the BT110.
 - Clean the staple channel if debris is present.
- **Staples Not Penetrating Fully:**
 - Increase the pressure applied to the handle and against the work surface.
 - Ensure the material being stapled is appropriate for a manual heavy-duty staple gun.
 - Check if the staples are too long for the material thickness.

6. SPECIFICATIONS

Feature	Specification
Brand	Bostitch
Model Number	BT110
Operation Mode	Manual
Material	Alloy Steel
Color	Black, Grey, Silver
Item Weight	0.7 kg
Staple Capacity	Full Strip (approx. 50 fasteners)

Compatible Staples	Bostitch BTA700 Series 1/4-inch heavy-duty staples or Arrow T-50 heavy-duty staples
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7. WARRANTY AND SUPPORT

7.1 Warranty Information

For specific warranty details, please refer to the warranty card included with your product or visit the official Bostitch website. Warranty terms typically cover manufacturing defects under normal use.

7.2 Customer Support

If you require further assistance, have questions about your BOSTITCH BT110 Manual Staple Gun, or need to report an issue, please contact Bostitch customer support. You can usually find contact information on the product packaging or the official Bostitch website.

When contacting support, please have your model number (BT110) and any relevant purchase information ready.