

K'NEX 47011

K'NEX K-FORCE K-25X RotoShot Blaster Building Set Instruction Manual

Model: 47011

1. INTRODUCTION

Welcome to the K'NEX K-FORCE K-25X RotoShot Blaster Building Set. This manual provides detailed instructions for assembling, operating, and maintaining your blaster. This set allows for the construction of a customizable dart blaster with a unique 5-shot rotating action.

The set includes 214 durable plastic pieces designed to facilitate the development of STEAM (Science, Technology, Engineering, Arts, and Math) concepts through hands-on building.

2. SAFETY INFORMATION

Adhere to the following safety guidelines during assembly and operation:

- Do not aim at eyes or face.
- Use only foam darts designed for this product.
- Do not modify foam darts or the blaster chamber.
- Adult supervision is recommended for assembly and play.

3. SETUP AND ASSEMBLY

This building set contains 214 K'NEX rods and connectors, along with specialized parts such as a RotoChamber, quick-fit grip, and pre-load ring.

To begin assembly, refer to the step-by-step building instructions. These instructions can be downloaded from the official K'NEX website or accessed via the provided QR code (if applicable). The set allows for the construction of the primary K-25X RotoShot Blaster and four additional alternate models and targets.



Figure 3.1: Product packaging, displaying the K-25X RotoShot Blaster and indicating multiple build options.



Figure 3.2: Reverse side of the product box, illustrating key components and customization possibilities.

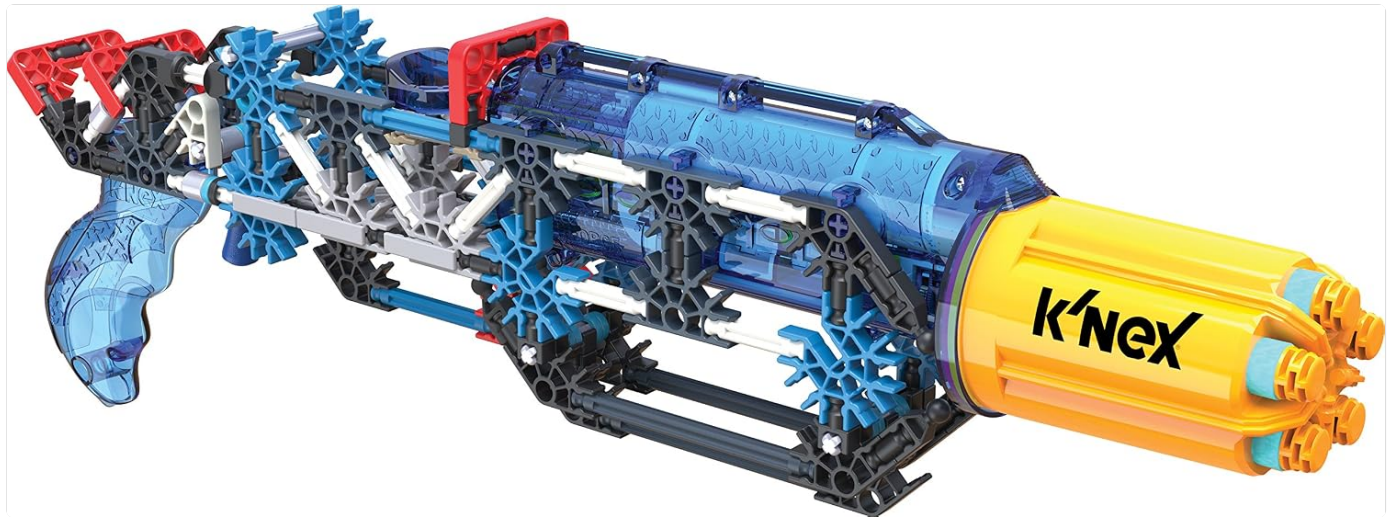


Figure 3.3: The K-25X RotoShot Blaster fully assembled.



Figure 3.4: Example of an alternate blaster configuration with a bipod stand.

4. OPERATING INSTRUCTIONS

4.1. Loading Darts

The K-25X RotoShot Blaster features a RotoChamber designed to hold five foam darts.

1. Insert one foam dart into each of the five chambers in the RotoChamber. Ensure darts are fully seated.
2. The RotoChamber will automatically rotate to the next position after each shot.



Figure 4.1: The five foam darts included with the blaster.

4.2. Firing the Blaster

Once darts are loaded, hold the blaster using the quick-fit grip.

Aim at a safe target, ensuring no eyes or faces are in the line of fire.

Pull the trigger mechanism to launch a dart. The blaster is capable of firing darts up to 75 feet.



Figure 4.2: The K-25X RotoShot Blaster firing a dart.

5. MAINTENANCE AND CARE

To ensure the longevity of your K'NEX K-FORCE K-25X RotoShot Blaster, follow these care guidelines:

- Keep all K'NEX rods and connectors clean and free from dust and debris.
- Store the blaster and its components in a dry place away from direct sunlight and extreme temperatures.
- Avoid applying excessive force when assembling or disassembling parts to prevent breakage.
- The specialized rod-locks are designed for durability; ensure they are properly engaged during assembly to maintain structural integrity.

6. TROUBLESHOOTING

6.1. Darts Not Firing or Firing Weakly

- Ensure darts are fully inserted into the RotoChamber.
- Check for any obstructions in the barrel or firing mechanism.
- Verify that the blaster is fully assembled according to the instructions, especially the firing components.
- Inspect darts for damage or wear; replace if necessary.

6.2. Parts Not Connecting Securely

- Confirm that you are using the correct K'NEX pieces as indicated in the building instructions.
- Apply firm, even pressure when connecting rods and connectors.
- If a part is damaged, refer to the Warranty and Support section for replacement information.

7. SPECIFICATIONS

Feature	Detail
Model Number	47011
Number of Pieces	214
Age Recommendation	8+ years (96-180 months)
Material	Plastic
Maximum Dart Range	75 feet
Dart Capacity	5 darts (rotating chamber)
Dimensions (Assembled Blaster)	Approximately 16 x 2.25 x 10 inches
UPC	744476470119

8. WARRANTY INFORMATION

K'NEX provides a 90-day warranty against manufacturer defects for this product.
For warranty claims or inquiries, please contact K'NEX customer support. Proof of purchase may be required.

9. SUPPORT AND REPLACEMENT PARTS

If you encounter a broken or missing part, K'NEX offers a parts guarantee.
To request replacement parts, please contact K'NEX customer service directly. Contact information can typically be found on the product packaging or the official K'NEX website.
This commitment ensures that you can continue building and enjoying your K'NEX set without interruption.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question