

Kato 23-125

Kato N Viaduct Station Instruction Manual

Model: 23-125 | Brand: Kato

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Kato N Viaduct Station (Model 23-125). This model structure is designed to enhance your N-gauge model railroad layout, offering a realistic elevated station capable of accommodating 6-car trains of 20m class. The kit includes various components for building a comprehensive station environment.

2. SAFETY INFORMATION

Please read and understand all instructions before beginning assembly. This product contains small parts and is not suitable for children under 14 years of age. Adult supervision is recommended during assembly. Keep all packaging materials away from children. Exercise caution when handling tools during assembly.

3. PACKAGE CONTENTS

Verify that all components listed below are present in your package before starting assembly:

- Lower level Station Entrance with track deck and upper level walls (Kato part 23230)
- (2) Lower level Station Shops with track decks and upper level walls (Kato part 23231)
- (2) Section track decks with walls (Kato part 23232)
- (4) Girder style 2 inch support piers (Kato part 23018)
- (12) S-joiners
- Various accessories
- Decals
- Assembly instructions



Figure 1: Product packaging for the Kato N Viaduct Station, model 23-125. The box features an illustration of the assembled viaduct station. A measurement overlay indicates the box height is approximately 12 inches (31 cm).

4. ASSEMBLY AND SETUP

The Kato N Viaduct Station is designed for easy assembly. Follow the included detailed instructions provided within the package. No glue is typically required for the main structure, as parts are designed to fit together securely. Some components may require screws for additional stability. The modular design allows for customization and expansion.

1. **Unpack Components:** Carefully remove all parts from the packaging and verify against the package contents list.
2. **Identify Main Sections:** Separate the Lower Level Station Entrance, Station Shops, and Section Track Decks.
3. **Connect Base Sections:** Begin by connecting the base sections of the station using the provided S-joiners.
4. **Install Support Piers:** Attach the girder style support piers to the designated points on the base structure to elevate the station.
5. **Assemble Walls and Roof:** Follow the specific diagrams in the included manual to attach the upper level walls and roof sections.
6. **Apply Decals:** Use the included decals to add realistic details to the station structure. Refer to the decal placement guide in the main instruction booklet.
7. **Integrate with Layout:** Position the assembled viaduct station onto your N-gauge layout. Ensure it is stable and properly aligned with your Unitrack system.

5. OPERATION

Once assembled and integrated into your model railroad layout, the Kato N Viaduct Station functions as a static scenic element. It provides a realistic elevated platform for N-gauge trains. Ensure that the track decks are clear of any obstructions before running trains. The station is designed to accommodate trains up to 6 cars in length (20m class).

6. MAINTENANCE

To ensure the longevity and appearance of your Kato N Viaduct Station, follow these simple maintenance guidelines:

- **Cleaning:** Gently dust the station regularly with a soft, dry cloth or a soft brush to prevent dust buildup. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** If disassembling for storage, keep all parts in their original packaging or a secure container to prevent loss or damage.
- **Handling:** Handle the model with care to avoid breaking delicate parts.

7. TROUBLESHOOTING

Most issues with this model kit relate to assembly. If you encounter difficulties, consider the following:

- **Parts Not Fitting:** Double-check the assembly diagrams in the included manual. Ensure parts are oriented correctly. Do not force components together.
- **Missing Parts:** Refer to the package contents list. If a part is genuinely missing, contact Kato customer support.
- **Stability Issues:** Ensure all S-joiners are fully engaged and any screws are tightened appropriately. Verify that the support piers are firmly seated.

8. SPECIFICATIONS

Brand Name	Kato
Model Number	23-125
Manufacturer Part Number	23-125
ASIN	B0003JQ46M
Scale	N-GAUGE
Material Type	Plastic
Assembly Required	Yes
Packaged Dimensions (L x W x H)	16.14 x 12.2 x 3.15 inches
Operational Length	Designed to stop 6-Car of 20m class trains
Minimum Age (Manufacturer)	168 months (14 years)

9. WARRANTY AND SUPPORT

For information regarding warranty, replacement parts, or technical support, please refer to the contact information

provided in the original product packaging or visit the official Kato website. Keep your purchase receipt as proof of purchase.

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.

Name

Anonymous

Email

you@example.com

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