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› Auhagen 13272 Watertower Model Kit Instruction Manual

Auhagen 13272

Auhagen 13272 Watertower Model Kit

INSTRUCTION MANUAL

1. Introduction

Thank you for choosing the Auhagen 13272 Watertower Model Kit. This kit is designed for experienced model builders and is intended for use in TT gauge model railway layouts. This manual provides essential information for the assembly, operation, and maintenance of your new model.

2. Safety Information

Warning: This item is not a toy and is intended for modeling purposes only.

- Recommended age for assembly is 14 years and older. Adult supervision is advised for younger modelers.
- The kit contains small parts which may pose a choking hazard. Keep out of reach of small children.
- Assembly may require the use of sharp tools (e.g., hobby knife, tweezers) and adhesives. Always handle tools with care and use adhesives in a well-ventilated area according to their manufacturer's instructions.
- Avoid direct contact of parts with eyes or mouth.

3. Package Contents

Please verify that all components are present before beginning assembly. The package should contain:

- Watertower model kit components (various plastic parts for assembly).
- Instruction sheet with detailed assembly diagrams (typically included with Auhagen kits).

The assembled dimensions of the watertower are approximately 53 x 45 x 135 mm.

4. Setup and Assembly

Assembly of the Auhagen 13272 Watertower requires careful attention to detail and patience. Follow the numbered steps provided in the manufacturer's included instruction sheet for best results.

1. **Preparation:** Carefully remove all parts from the sprues using a hobby knife or sprue cutters. Clean any excess plastic (flash) from the parts with a fine file or sandpaper.
2. **Dry Fit:** Before applying adhesive, dry fit parts together to ensure proper alignment and fit. This helps prevent errors during final assembly.
3. **Adhesion:** Use a suitable plastic model adhesive. Apply sparingly to bonding surfaces. Hold parts firmly together until the adhesive sets.
4. **Painting (Optional):** If you plan to paint your model, it is often easier to paint individual components before final assembly, or in sub-assemblies. Refer to modeling guides for painting techniques.
5. **Final Assembly:** Follow the sequence in the instruction diagrams to assemble the main structure, roof, and any smaller details.

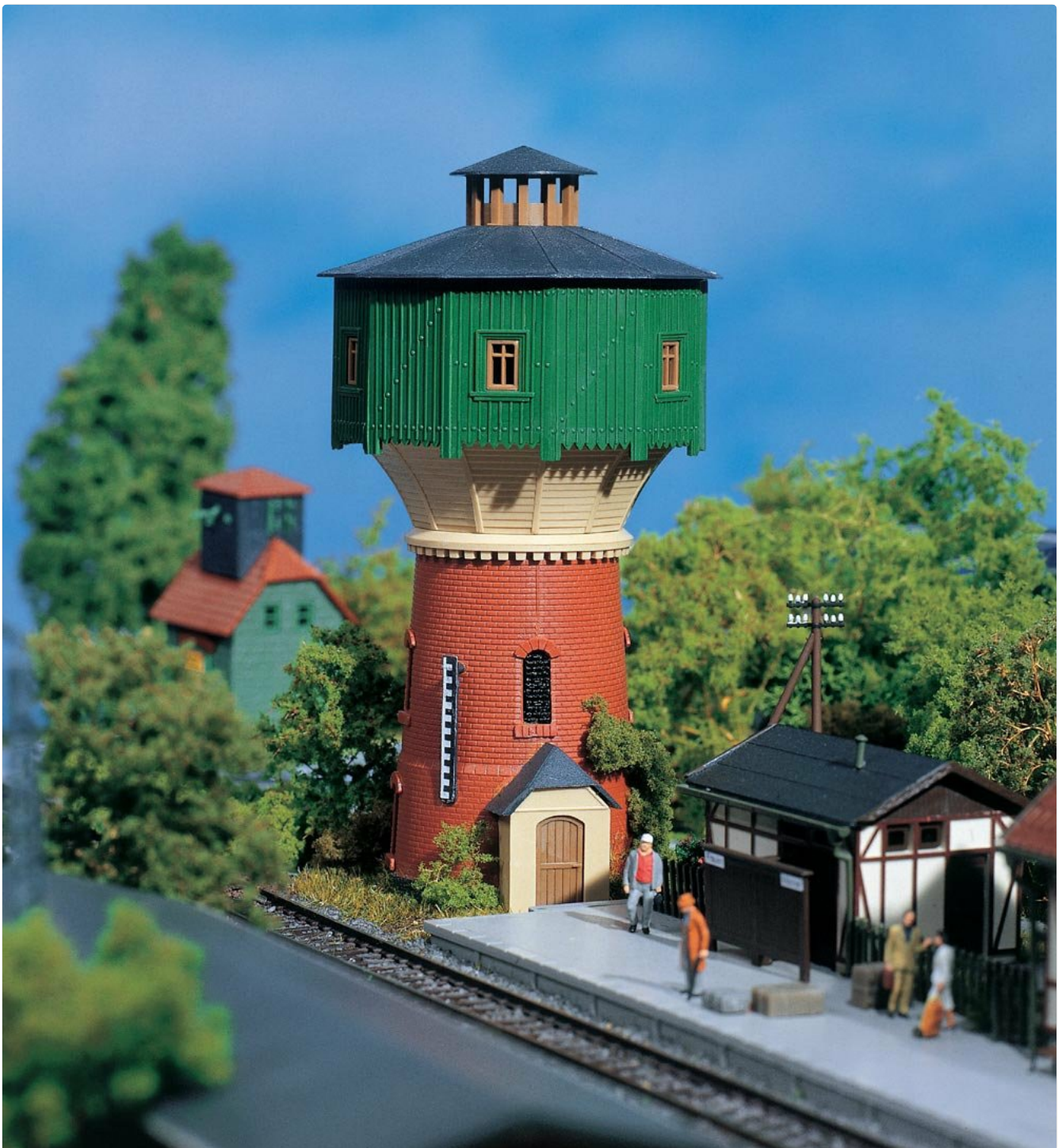


Image: The Auhagen 13272 Watertower model kit, showing various components ready for assembly. This image illustrates the typical

appearance of the kit parts before construction.

5. Operating (Placement)

As a static model, the Auhagen 13272 Watertower does not have operational functions in the traditional sense. Its 'operation' involves its integration into your model railway layout.

- **Placement:** Position the completed watertower on your TT gauge model railway layout in a location appropriate for a railway infrastructure building.
- **Securing:** For permanent placement, you may wish to secure the model to your baseboard using a small amount of adhesive or screws, ensuring it is stable.
- **Landscaping:** Integrate the watertower into its surroundings with appropriate landscaping, such as ballast, grass, trees, and figures, to enhance realism.

6. Maintenance

Proper maintenance will ensure the longevity and appearance of your Auhagen Watertower model.

- **Cleaning:** Regularly dust the model using a soft brush or a can of compressed air to remove accumulated dust. Avoid using harsh chemicals or abrasive materials, which can damage the paint or plastic.
- **Storage:** If the model is not permanently affixed to a layout, store it in a cool, dry place away from direct sunlight and extreme temperatures. Use a protective container to prevent damage.
- **Repairs:** In case of accidental damage, use plastic model adhesive to reattach broken parts. Small paint touch-ups can be done with appropriate model paints.

7. Troubleshooting

Most issues encountered with model kits relate to assembly. Here are some common problems and solutions:

- **Parts Not Fitting:** Ensure you are using the correct parts for the step. Check for any excess plastic (flash) that might be obstructing the fit and carefully trim it. Dry fit again before applying adhesive.
- **Missing Parts:** Double-check the sprues and packaging. If a part is genuinely missing, contact Auhagen customer support or the retailer where you purchased the kit, providing the model number (13272) and a description of the missing part.
- **Adhesive Issues:** Ensure you are using the correct type of adhesive for plastic models. Apply sparingly; too much adhesive can damage the plastic or leave visible marks. Allow sufficient drying time.

8. Specifications

Feature	Detail
Brand	Auhagen
Model Number	13272
Gauge	TT

Assembled Dimensions (L x W x H)	53 x 45 x 135 mm
Product Dimensions (packaging)	26 x 12.8 x 3.9 cm
Material	Plastic
Recommended Age	14 - 18 years
Assembly Required	Yes
Batteries Required	No

9. Warranty and Support

For specific warranty information, please refer to the documentation included with your product or visit the official Auhagen website. If you require further assistance or have questions regarding your Auhagen 13272 Watertower model kit, please contact Auhagen customer support directly or the retailer from whom you purchased the product.