

## Hape E5563

# Hape E5563 Flexistix Eiffel Tower Construction Set Instruction Manual

Model: E5563

## INTRODUCTION

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Thank you for choosing the Hape Flexistix Eiffel Tower Construction Set. This manual provides essential instructions for assembling and enjoying your construction set. Please read it carefully before use and retain it for future reference.

### Safety Warning

**WARNING: Not suitable for children under 4 years. To be used under adult supervision.**

## PACKAGE CONTENTS

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Ensure all components are present before beginning assembly:

- 45 Bamboo Sticks
- 17 Silicone Connectors
- Instruction Leaflet (this manual)

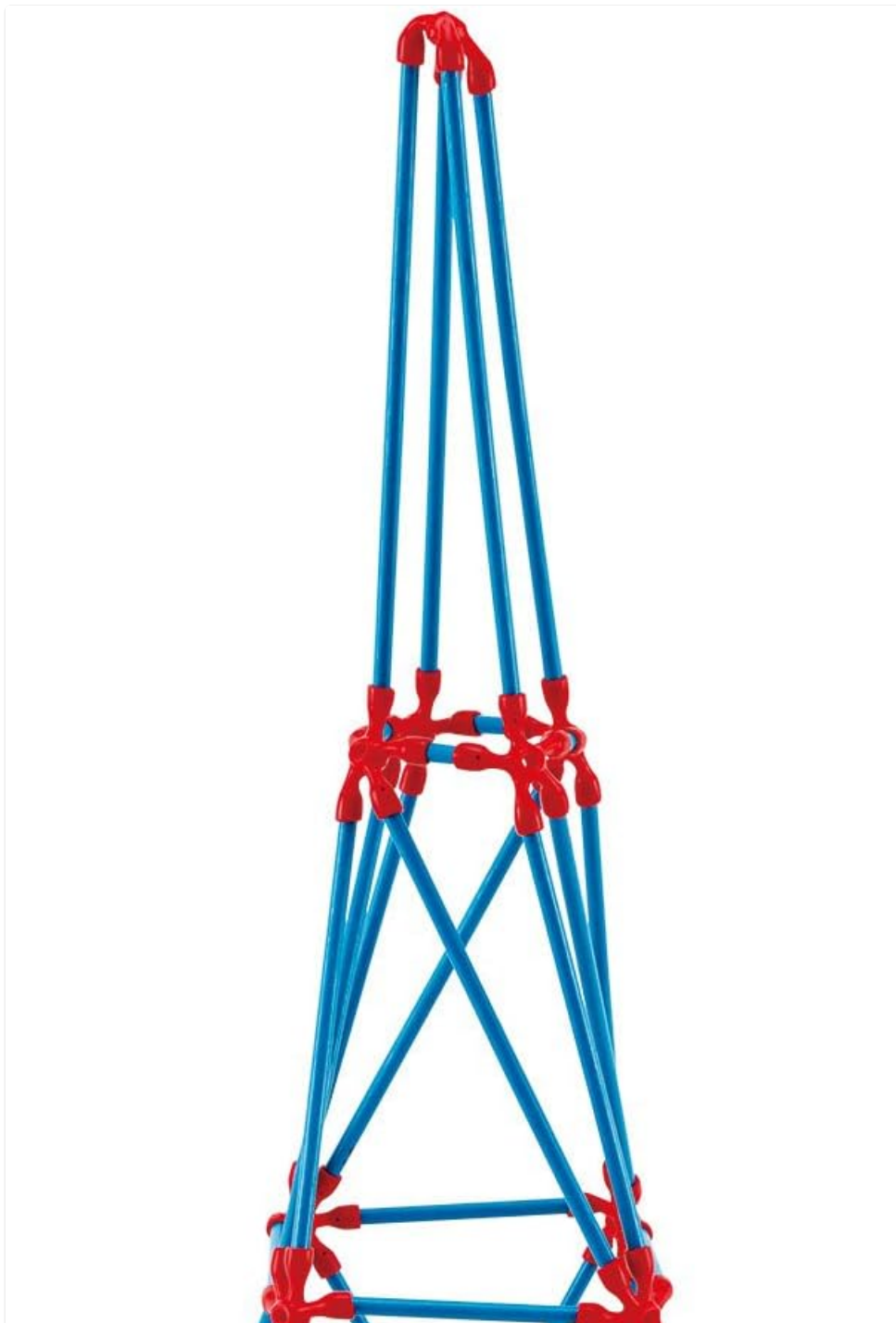


Image: The product packaging for the Hape Flexistix Eiffel Tower Construction Set, showing a child playing with the assembled tower and highlighting key features like "Made of Bamboo" and "Endless Creativity".

## SETUP AND ASSEMBLY

Follow these steps to construct the Eiffel Tower model. The Flexistix system allows for flexible connections, enabling various structural designs.

1. **Understand the Components:** Familiarize yourself with the bamboo sticks of different lengths and the multi-pronged silicone connectors. The connectors are designed to hold multiple sticks securely at various angles.
2. **Base Construction:** Begin by forming the base of the Eiffel Tower. Use longer bamboo sticks and connectors to create a stable, wide foundation. Refer to the diagrams on the packaging for guidance on the initial structure.
3. **Vertical Supports:** Attach vertical bamboo sticks to the base connectors, gradually building upwards. Ensure connections are firm.
4. **Cross-Bracing:** Use shorter bamboo sticks to create diagonal cross-bracing between the vertical supports. This adds stability and structural integrity to the tower.
5. **Layer by Layer:** Continue adding layers, progressively narrowing the structure as you build higher, mimicking the iconic shape of the Eiffel Tower.
6. **Top Section:** Conclude with the spire, using the remaining sticks and connectors to form the pointed top of the tower.



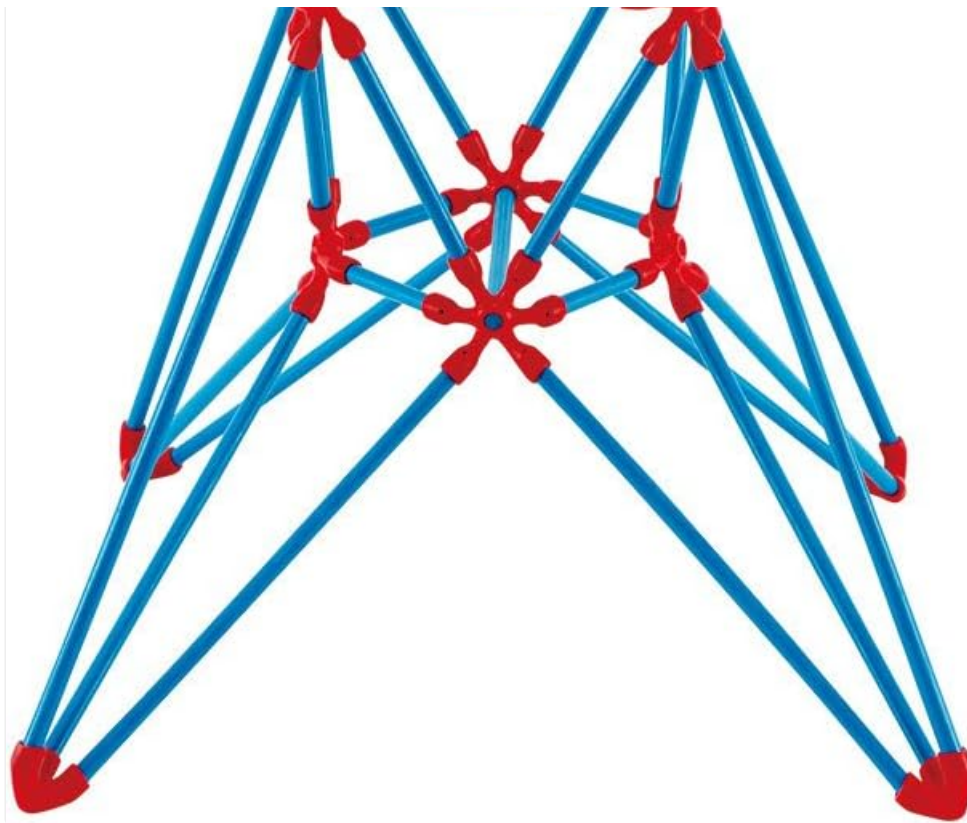


Image: A fully assembled Hape Flexistix Eiffel Tower, showcasing the blue bamboo sticks and red silicone connectors forming the intricate structure.

## OPERATING AND CREATIVE USE

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The Flexistix system is designed for open-ended creative play beyond the Eiffel Tower model. Use the bamboo sticks and flexible connectors to build various structures, shapes, and designs.

- **Experiment with Angles:** The silicone connectors allow for a wide range of angles, encouraging exploration of geometric shapes and structural engineering principles.
- **Combine Sets:** If you have multiple Flexistix sets, you can combine them to create larger and more complex constructions.
- **Develop Skills:** This set aids in developing construction skills, dexterity, imagination, and logical thinking.

## MAINTENANCE

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Proper care will ensure the longevity of your Hape Flexistix set.

- **Cleaning:** Wipe the bamboo sticks and silicone connectors with a damp cloth. Do not immerse in water.
- **Storage:** Store the components in a dry place, away from direct sunlight and extreme temperatures, to prevent warping or degradation of materials.
- **Inspection:** Periodically inspect all parts for wear or damage. Discontinue use if any part is broken or compromised.

## TROUBLESHOOTING

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Most issues with the Flexistix set can be resolved with simple adjustments.



- **Loose Connections:** Ensure bamboo sticks are fully inserted into the silicone connectors. The connectors are designed to hold firmly.
- **Structure Instability:** If your construction is wobbly, add more cross-bracing or widen the base for better support. Experiment with different stick lengths and connector placements to improve stability.
- **Missing Parts:** Refer to the "Package Contents" section. If parts are genuinely missing upon opening, contact Hape customer support.

### SPECIFICATIONS

Model Number	E5563
Brand	Hape
Main Material	Bamboo (95%), Silicone (5%)
Number of Pieces	62 (45 bamboo sticks, 17 silicone connectors)
Recommended Age	4 years and up
Educational Value	Construction skills, Dexterity, Imagination development, Logical thinking
Product Dimensions (Box)	26 x 6.5 x 20 cm



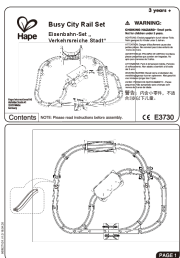



Image: The product packaging with dimensions indicated, showing the box measures approximately 26cm in length, 6.5cm in width, and 20cm in height.

## WARRANTY AND SUPPORT

Hape products are manufactured to high-quality standards. For information regarding warranty, replacement parts, or customer support, please refer to the contact information provided on the product packaging or visit the official Hape website.

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### Related Documents - E5563

	<p><a href="#">Hape Busy City Rail Set - Toy Train Track Assembly Instructions and Warnings</a></p> <p>Comprehensive guide to the Hape Busy City Rail Set, including assembly notes, multilingual warnings about choking hazards, manufacturer details, and a visual description of the toy train track layout. Suitable for children aged 3 and up.</p>
	<p><a href="#">Hape Red Excavator Toy (E8207) - Sand &amp; Garden Play, Ages 24 Months+</a></p> <p>Information about the Hape Red Excavator toy (Model E8207), designed for sand and garden play for children aged 24 months and older. Complies with European and American safety standards EN 71 and ASTM F963. Includes manufacturer details for TOYNAMICS IBERIA, S.L.U.</p>
	<p><a href="#">BonoboBox Baby Toys for 9 Months: Rattles, Books, and Teethers</a></p> <p>This brochure from BonoboBox showcases a selection of developmental toys suitable for babies aged 9 months. It features rattles, a bath book, a wooden insect book, geo rattles, and teething toys, highlighting their benefits for coordination, sensory development, and learning.</p>
	<p><a href="#">Brighten Up Toys, Games, Puzzles Catalog 2025/2026</a></p> <p>Explore the Brighten Up Toys, Games, and Puzzles catalog for 2025/2026, featuring a wide selection of educational and fun products for children of all ages, including board games, puzzles, STEM kits, arts and crafts, and more.</p>