

HJLPXH 13087

HJLPXH Mechanical Tyrannosaurus Rex Building Blocks Set

Model: 13087

1. SAFETY INFORMATION

WARNING: CHOKING HAZARD – Small parts. Not suitable for children under 3 years.

- Always supervise children during assembly to prevent accidental ingestion of small parts.
- Keep all packaging materials away from children.
- Ensure proper disposal of batteries if applicable (for LED lights).

2. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly. If any parts are missing, refer to the 'Warranty and Support' section.

- 1268 x Building Block Pieces
- 1 x LED Light Module
- 1 x Display Stand Components
- 1 x Instruction Manual (this document)

3. SETUP AND ASSEMBLY

The assembly of the HJLPXH Mechanical Tyrannosaurus Rex is a detailed process designed to be engaging for teens and adults. Follow the step-by-step instructions provided in the included printed manual for best results.

1. **Preparation:** Before starting, sort all building block pieces by color, shape, and size. This will significantly streamline the assembly process.
2. **Step-by-Step Construction:** Adhere strictly to the sequence outlined in the printed instruction manual. Each step builds upon the previous one to ensure structural integrity.
3. **LED Light Integration:** During the relevant assembly steps, carefully integrate the LED light module and its wiring as shown in the manual. Ensure all connections are secure.

4. **Display Stand Assembly:** Assemble the display stand according to the instructions. The model is designed to be displayed on this stand.
5. **Final Checks:** Once assembly is complete, gently check all connections to ensure they are firm and that all moving parts can operate freely.

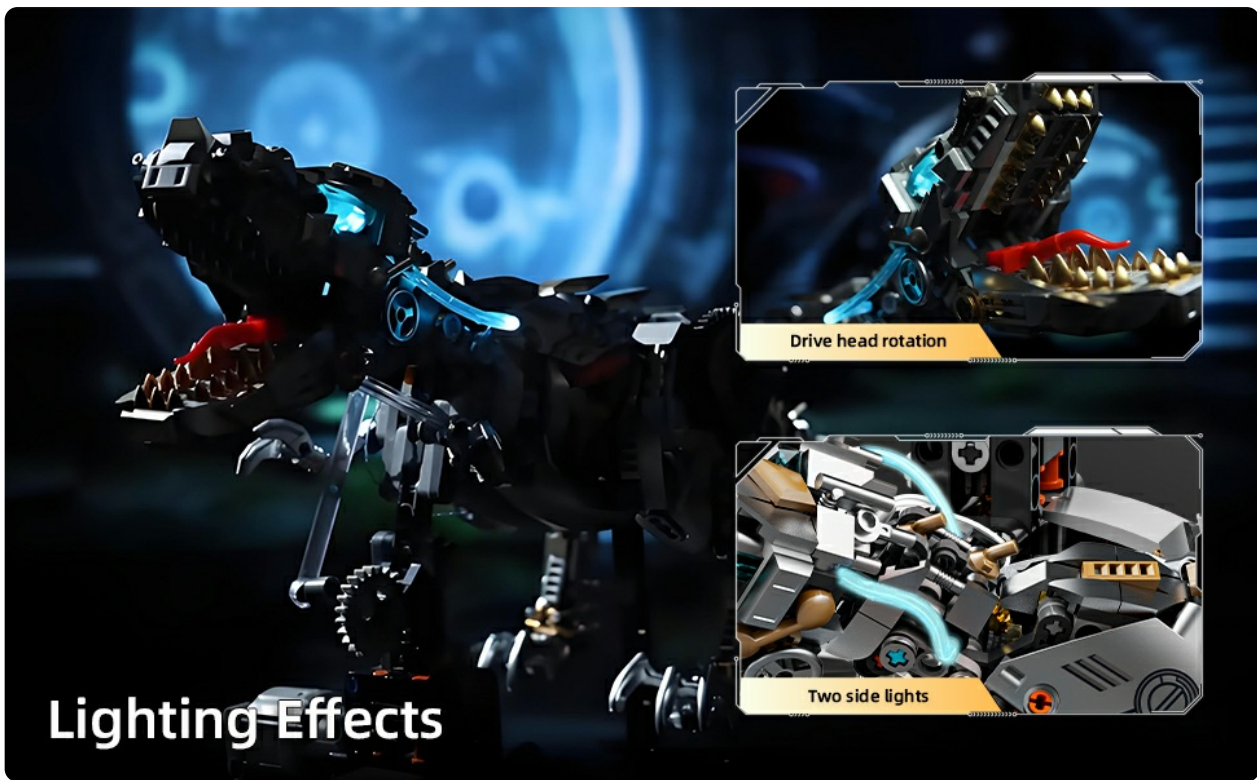


This image highlights the interactive features of the model, including how the head and feet can be rotated using the integrated handle mechanism.

4. OPERATING INSTRUCTIONS

Your Mechanical Tyrannosaurus Rex model features interactive elements that bring it to life.

- **Interactive Head Movement:** Locate the rotating handle on the side of the display stand. Turn this handle to activate the internal gears, which will cause the Tyrannosaurus Rex's head to move dynamically, simulating a roaring action.
- **LED Lighting:** The model features built-in LED lights on both sides of the head. These lights are activated by [refer to the specific activation method in your printed manual, e.g., a switch on the module or stand]. Ensure the LED module is correctly connected during assembly for proper function.



A close-up view illustrating the placement and effect of the built-in LED lights on both sides of the Tyrannosaurus Rex head.

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Video demonstrating the assembly process and interactive features of the Mechanical Tyrannosaurus Rex, including head movement and LED lights.

5. MAINTENANCE

Proper care will ensure the longevity and appearance of your model.

- **Cleaning:** To clean the model, gently wipe with a dry, soft cloth. Avoid using harsh chemicals, abrasive materials, or excessive moisture, which can damage the plastic or electronic components.
- **Storage:** Store the model in a cool, dry place away from direct sunlight to prevent discoloration or material degradation.
- **Inspection:** Periodically check for any loose connections or parts. Re-secure them if necessary to maintain the model's stability and functionality.

6. TROUBLESHOOTING

If you encounter any issues with your model, please refer to the following common solutions:

- **Missing Parts:** If you discover any missing pieces during assembly, please contact HJPLPXH customer support directly. Provide the model number (13087) and a description of the missing parts for prompt assistance.
- **LED Lights Not Working:** Check that the LED module is correctly installed and all connections are secure. If the lights still do not function, ensure any power source (e.g., batteries, if applicable) is correctly inserted and charged.
- **Movement Mechanism Stiff or Not Moving:** Verify that all gears and connecting pieces are correctly aligned and free from obstruction. Ensure no blocks are pressing against moving parts, preventing smooth operation.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions (L x W x H)	14.17 x 8.27 x 8.66 inches (36 x 21 x 22 cm)
Item Weight	2.29 pounds (1.04 kg)
Model Number	13087
Number of Pieces	1268
Recommended Age	8 years and up
Manufacturer	Jieyang Shiao Trading Co., Ltd



This diagram provides the exact measurements of the assembled model, useful for display planning.

8. WARRANTY AND SUPPORT

HJPLPXH is committed to providing high-quality products and customer satisfaction. While specific warranty details are not provided here, we offer comprehensive support for our products.

- For any questions, concerns, or issues encountered during the assembly or operation of your HJPLPXH Mechanical Tyrannosaurus Rex Building Blocks Set, please contact our customer support team. We are dedicated to providing solutions and assistance.
- Please retain your purchase receipt as proof of purchase for any support inquiries.