

LEGO 30655

LEGO Technic Forklift with Pallet 30655 Instruction Manual

1. INTRODUCTION

This instruction manual provides comprehensive guidance for the assembly, operation, and maintenance of your LEGO Technic Forklift with Pallet, model 30655. Designed for enthusiasts aged 3 years and up, this set offers an engaging building experience that fosters team-building skills and spatial reasoning.

The LEGO Technic series is renowned for its functional and realistic models, and the Forklift with Pallet is no exception. It features movable parts that simulate real-world machinery, providing both educational value and interactive play.

2. PRODUCT OVERVIEW

The LEGO Technic Forklift with Pallet (Model 30655) is a compact yet detailed construction set. It consists of 78 high-quality ABS plastic pieces, designed for durability and safe assembly.

- **Material:** ABS Plastic
- **Educational Objective:** Team building skills
- **Recommended Age:** 3 years and up
- **Product Dimensions:** 6.69 x 7.68 x 0.74 inches
- **Item Weight:** 1.76 ounces

What's in the Box:

- Instruction Manual
- LEGO Bricks (78 pieces)

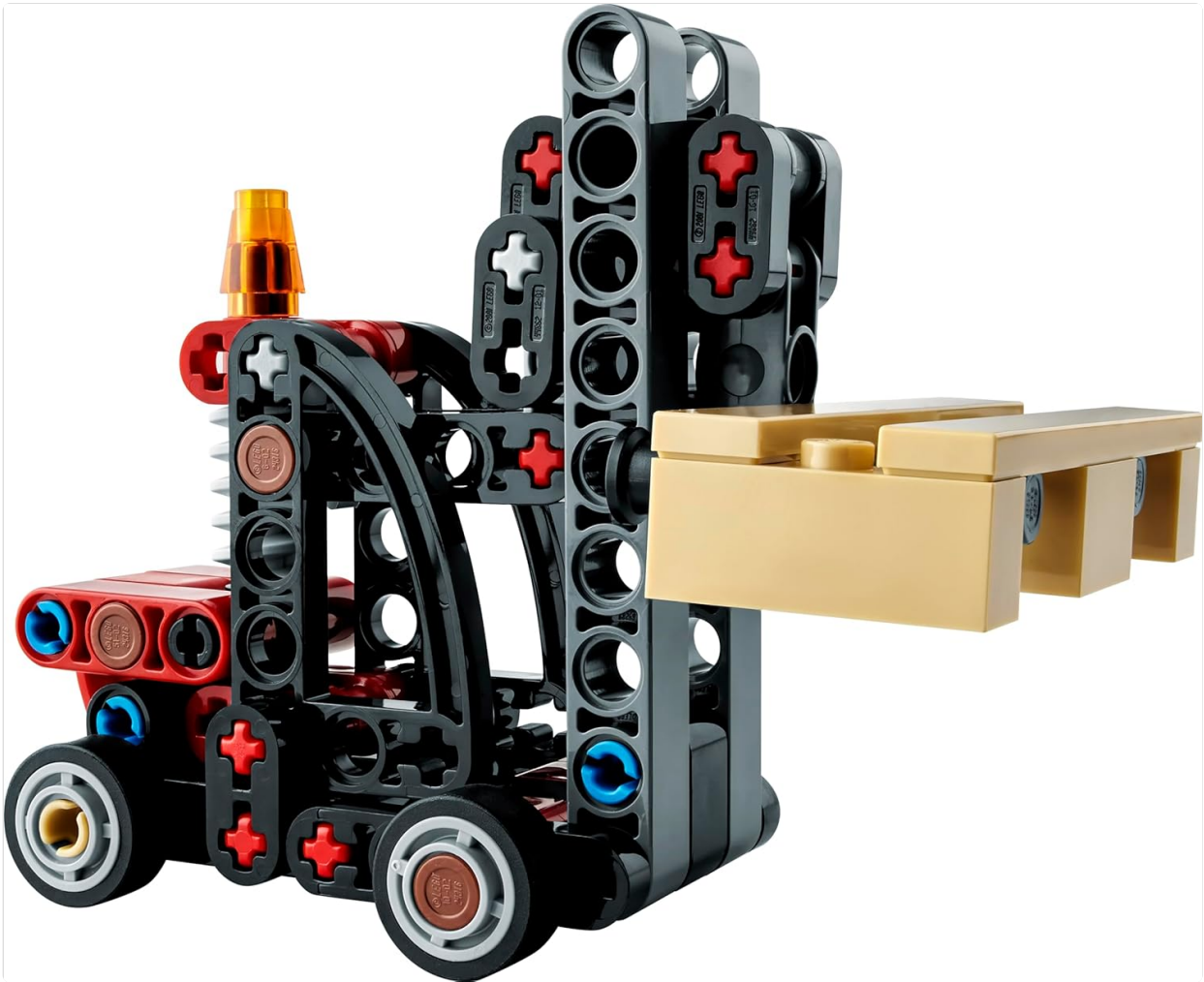


Figure 1: Fully assembled LEGO Technic Forklift with Pallet.



Figure 2: Packaging for the LEGO Technic Forklift with Pallet set.

3. SAFETY INFORMATION

SAFETY FIRST: LEGO Technic components are rigorously tested through dropping, heating, crushing, twisting, and analysis to ensure they meet stringent global safety standards. This ensures a safe and enjoyable building experience for all users.

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

4. ASSEMBLY INSTRUCTIONS

The LEGO Technic Forklift with Pallet set includes a detailed, step-by-step instruction manual to guide you through the assembly process. Each step is clearly illustrated, making it easy to follow for builders of all skill levels.

To ensure correct assembly, carefully identify each piece before attaching it. Pay close attention to the orientation and connection points as indicated in the manual. If a piece does not fit easily, double-check the instructions to avoid damage.

For a visual guide to the product and its assembly, please refer to the video below:

Video 1: Product Overview and Assembly Demonstration for LEGO Technic Forklift with Pallet.

5. OPERATING INSTRUCTIONS

Once assembled, the LEGO Technic Forklift with Pallet offers interactive play with its functional features:

- **Forklift Mechanism:** The forklift's lifting mechanism is designed to move up and down. Gently manipulate the designated gears or levers (as per the model's design) to raise or lower the forks.
- **Pallet:** The included pallet can be placed on the forks. Practice lifting and transporting the pallet to simulate real-world forklift operations.
- **Wheels:** The forklift features free-rolling wheels, allowing it to be pushed and pulled across smooth surfaces.

Encourage imaginative play by creating scenarios where the forklift is used to move cargo or assist in construction projects.

6. MAINTENANCE

To ensure the longevity and optimal performance of your LEGO Technic Forklift with Pallet, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe away dust and debris. For more stubborn dirt, a slightly damp cloth can be used, followed by immediate drying. Avoid harsh chemicals or abrasive materials.
- **Storage:** Store the model in a cool, dry place away from direct sunlight and extreme temperatures to prevent discoloration or warping of the plastic bricks.
- **Handling:** Handle the model with care to prevent accidental disassembly or damage to delicate parts.

7. TROUBLESHOOTING

If you encounter any issues with your LEGO Technic Forklift with Pallet, consider the following troubleshooting steps:

- **Missing Pieces:** If you believe a piece is missing, first re-check the packaging and surrounding area. LEGO provides a service for requesting missing parts directly from their website.
- **Assembly Difficulties:** If you are having trouble with a specific assembly step, refer back to the instruction manual. Ensure all pieces are correctly oriented and firmly connected. Sometimes, disassembling a few steps and re-building can resolve the issue.
- **Stiff Moving Parts:** If any movable parts feel stiff, ensure no pieces are misaligned or obstructing the mechanism. Avoid forcing parts, as this can cause damage.

8. SPECIFICATIONS

Feature	Detail
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Product Dimensions	6.69 x 7.68 x 0.74 inches
Item Weight	1.76 ounces
ASIN	B0BPMJC7MR
Item Model Number	30655
Manufacturer Recommended Age	3 years and up
Release Date	January 1, 2022
Manufacturer	Lego

9. WARRANTY AND SUPPORT

LEGO products are manufactured to high-quality standards. For information regarding product warranty, missing parts, or customer support, please visit the official LEGO website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

For additional support and resources, you may visit the [LEGO Store on Amazon](#).