

TYCOLE T3144

Farm Tractor Building Blocks Set Instruction Manual

MODEL: T3144

Brand: TYCOLE

Introduction

This instruction manual provides comprehensive guidance for the assembly, operation, and maintenance of your TYCOLE Farm Tractor Building Blocks Set. This set, comprising 1204 high-quality bricks, allows for the construction of a detailed wheeled tractor model with mechanical gear linkage, designed to enhance creative thinking and fine motor skills.



Image: The fully assembled Farm Tractor Building Blocks Set, showcasing its detailed design and green and yellow color scheme.

Safety Information

This toy contains small parts. It is not suitable for children under 3 years of age due to potential choking hazards. Adult supervision is recommended during assembly and play, especially for younger users.

What's in the Box

Your TYCOLE Farm Tractor Building Blocks Set includes the following components:

- Building Blocks (1204 pieces)
- Instruction Manual (paper booklet)
- Brick Separator Tool
- 4 Wheels (rubber tires with yellow rims)



Image: A visual representation of the product's size and key components, including the number of brick bags, wheels, brick separator tool, and clear instructions.

Setup and Assembly

Follow the step-by-step instructions provided in the included paper instruction booklet to assemble your Farm Tractor Building Blocks Set. Ensure all pieces are correctly connected to ensure proper functionality of the mechanical features.

Key Assembly Features:

- **Simulated Cockpit:** Assemble the detailed cockpit, designed for a 360-degree view.
- **Manual Steering:** Construct the steering mechanism that allows for adjustment of the front wheels.
- **Openable Hood:** Build the hood that can be opened to reveal internal mechanisms.
- **Tail Scarification Tool:** Assemble the rear scarification tool, which is linked to gears for realistic movement.

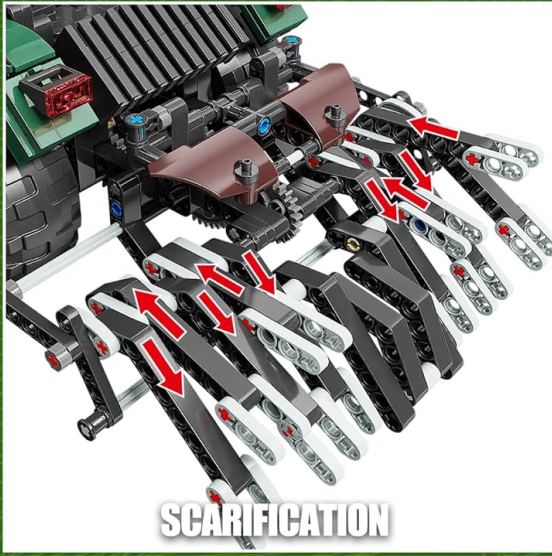


Image: Detailed views highlighting the simulated cockpit, manual steering wheel, the scarification tool's mechanism, and the openable engine hood of the tractor model.



Image: This image illustrates the top-mounted knob used to adjust the steering of the front wheels and the gear linkage that drives the tail scarification tool's rotation.

Operating Instructions

Once assembled, the Farm Tractor Building Blocks Set offers interactive play features:

- **Steering:** Use the knob located on the top of the tractor's roof to control the direction of the front wheels. Turn the knob clockwise or counter-clockwise to steer the tractor left or right.
- **Scarification Tool:** Manually push the tractor forward. The gear linkage connected to the rear scarification tool will cause it to rotate, simulating the action of loosening soil, similar to professional agricultural equipment.
- **Movable Parts:** The hood can be opened to view the internal mechanisms, and the simulated cockpit provides a realistic play experience.

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Video: This video demonstrates the assembled Farm Wheeled Tractor Building Set, showcasing its various features including the steering mechanism and the functional scarification tool in action.

Maintenance

To ensure the longevity of your building blocks set, follow these maintenance guidelines:

- **Cleaning:** Wipe the blocks with a soft, dry cloth to remove dust. For stubborn dirt, a slightly damp cloth can be used, but ensure blocks are completely dry before storage. Do not submerge in water.
- **Storage:** Store the assembled model or disassembled blocks in a cool, dry place away from direct sunlight to prevent discoloration or warping.
- **Handling:** Handle the model with care to avoid accidental disassembly or damage to delicate parts.

Troubleshooting

If you encounter any issues with your Farm Tractor Building Blocks Set, consider the following common solutions:

- **Missing Pieces:** Double-check the packaging and surrounding area. If pieces are genuinely missing, contact the seller for assistance.
- **Parts Not Connecting Securely:** Ensure you are using the correct pieces as indicated in the instruction manual. Apply firm, even pressure when connecting blocks.
- **Mechanical Features Not Working:** Verify that all gears and linkage components are assembled precisely according to the instructions. Misaligned or incorrectly placed parts can hinder movement.
- **Model Instability:** Review the assembly steps to ensure all foundational and structural elements are correctly interlocked.

Specifications

Attribute	Detail
Product Dimensions	14.57 x 7.85 x 7.48 inches
Item Weight	2 pounds
Model Number	T3144
Recommended Age	6 years and up
Number of Pieces	1204
Manufacturer	Shantou Taigaole Technology Co. , Ltd.

Warranty Information

For specific warranty details regarding your TYCOLE Farm Tractor Building Blocks Set, please refer to the product packaging or contact the manufacturer directly. Warranty terms and conditions may vary.

Customer Support

If you require further assistance, have questions about assembly, or need to report missing/damaged parts, please contact the seller or manufacturer. Contact information can typically be found on the product packaging or the point of purchase.