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› Mould King 17095 RC Tractor with Trailer Instruction Manual

Mould King Mould King 17095

Mould King 17095 RC Tractor with Trailer

Instruction Manual

1. SAFETY INFORMATION

Please read all safety warnings and instructions carefully before assembling and operating the Mould King 17095 RC Tractor with Trailer. Failure to follow these instructions may result in injury or damage to the product.

- **Choking Hazard:** This kit contains small parts and is not suitable for children under 3 years old.
- **Fire Hazard:** Keep the product away from open flames, direct heat sources, and high temperatures.
- **Battery Safety:** Use only the specified batteries. Do not mix old and new batteries, or different types of batteries. Ensure correct polarity when inserting batteries. Do not attempt to recharge non-rechargeable batteries.
- **Adult Supervision:** Adult supervision is recommended during assembly and operation, especially for younger users.
- **Environmental Protection:** Dispose of batteries and electronic components responsibly according to local regulations.

2. PRODUCT OVERVIEW

The Mould King 17095 RC Tractor with Trailer is a detailed technical building kit consisting of 2368 pieces. This remote-controlled agricultural model features a powerful motor and rechargeable battery, offering realistic forward/reverse movement and precise control. It can be controlled via a classic remote control or a dedicated smartphone application, providing a flexible and interactive play experience. Designed for advanced builders, this kit promotes technical understanding, logic, and fine motor skills, making it an impressive collectible model.

MULTI PURPOSE TRACTOR



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Image: The Mould King 17095 RC Tractor with its trailer, depicted in a field setting.

The model features intricate details, including a realistic cabin and a functional front loader. The trailer is designed for loading and unloading, adding to the interactive play experience. All components are manufactured from high-quality, eco-friendly ABS materials, ensuring durability and a smooth, burr-free finish.

PAY ATTENTION TO DETAILS



Image: A close-up of the tractor highlighting its detailed front loader mechanism and cabin interior.

3. ASSEMBLY

The Mould King 17095 kit includes clear, easy-to-understand paper instructions to guide you through the construction process. Pieces are conveniently packaged step-by-step, allowing you to open bags as needed for each stage of construction. This systematic approach helps manage the 2368 components effectively.

1. **Unpacking:** Carefully open the packaging and sort the numbered bags of pieces.
2. **Follow Instructions:** Adhere strictly to the step-by-step instructions provided in the paper manual. Each step illustrates the required pieces and their placement.
3. **Component Quality:** All particles are made from high-quality, environmentally friendly ABS materials, ensuring a smooth, burr-free surface. Each plate is designed to fit securely.
4. **Motor and Battery Integration:** Pay close attention to the sections detailing the installation of the motor and battery components. Ensure all connections are firm and correctly oriented.



Image: A person engaged in the assembly of the Mould King 17095 RC Tractor, demonstrating the building process.

4. SETUP

4.1 Battery Installation

- **Remote Control:** Install the included AAA battery into the remote control. Ensure correct polarity (+/-) as indicated inside the battery compartment.
- **Tractor Power Unit:** The tractor is equipped with a rechargeable battery. Ensure the main power unit for the tractor is fully charged before first use. Refer to the specific charging instructions in the main paper manual.

4.2 Remote Control Pairing

Refer to the included paper manual for specific instructions on pairing the remote control with the tractor. Typically, this involves turning on both devices and pressing a pairing button or sequence.

4.3 App Control Setup

- **Download App:** Download the official Mould King control application from your smartphone's app store (iOS

or Android).

- **Connect Device:** Follow the in-app instructions to connect your smartphone to the tractor via Bluetooth. Ensure Bluetooth is enabled on your device.
- **Explore Features:** The app provides advanced control options and potentially programmable functions for the tractor.

5. OPERATING INSTRUCTIONS

Once assembled and set up, you can operate your Mould King 17095 RC Tractor using either the physical remote control or the smartphone application.

- **Basic Movement:** Use the joystick or directional controls to move the tractor forward and backward.
- **Steering:** Use the steering controls to turn the tractor left and right.
- **Trailer Functions:** The trailer features loading and unloading capabilities. Operate these functions using the designated controls on the remote or within the app, as detailed in your paper manual.
- **Front Loader:** If your model includes a functional front loader, use the specific controls to raise, lower, and articulate the arm.



6. MAINTENANCE

6.1 Cleaning

To maintain the appearance and functionality of your model:

- Wipe the model with a soft, dry cloth to remove dust and debris.
- Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the plastic components.

6.2 Storage

When not in use, store the tractor and trailer in a cool, dry place, away from direct sunlight and extreme temperatures. This helps prevent material degradation and color fading.

6.3 Battery Care

- For the rechargeable battery unit, follow the charging guidelines provided in the main manual to ensure optimal battery life.
- Remove AAA batteries from the remote control if the product will not be used for an extended period to prevent leakage.

7. TROUBLESHOOTING

If you encounter any issues with your Mould King 17095 RC Tractor, refer to the following common troubleshooting steps:

- **Tractor Does Not Respond:**
 - Ensure the tractor's main power unit is charged and turned on.
 - Check if the remote control batteries are correctly installed and have sufficient power.
 - Verify that the remote control and tractor are properly paired. Refer to Section 4.2.
- **Tractor Moves Backward When Forward is Selected:**
 - This can indicate incorrect motor wiring during assembly. Carefully re-check the motor connections against the diagrams in your instruction manual.
 - If the issue persists after checking connections, contact customer support.
- **Model Falls Apart Easily:**
 - Ensure all connections are firmly pressed together during assembly. Some pieces require a strong push to secure.
 - The model is designed for display and gentle play. Excessive force or rough handling may cause parts to detach. Re-check the assembly steps for any loose connections.
- **Missing Pieces:**
 - In the event of missing pieces, please contact Mould King customer support with your product model number and a detailed description of the missing parts. Refer to the parts list in your assembly manual for identification.

8. SPECIFICATIONS

Feature	Detail
Brand	Mould King
Model Name	Mould King 17095
Material	Plastic (ABS)
Color	Green
Number of Pieces	2368
Item Weight	3.46 Kilograms
Dimensions (L x W x H)	75 x 26 x 18 cm
Age Range (Description)	Adult (Recommended minimum age 14 years)
Special Feature	Battery Operated, Remote Control, App Control
Batteries Included	Yes (1 AAA for remote, rechargeable for tractor)
Educational Objective	Creative Thinking, Technical Understanding

9. WARRANTY & SUPPORT

9.1 Manufacturer's Warranty

This Mould King product comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, inquiries about missing parts, or to make a warranty claim, please contact Mould King customer support. You can typically find contact information (email, phone, or website) in your product packaging or on the official Mould King website.

When contacting support, please be prepared to provide the following information:

- Product Model Number: Mould King 17095
- Date of Purchase
- Description of the issue or missing part
- Proof of Purchase (e.g., receipt or order number)