

## HEROS 100039038

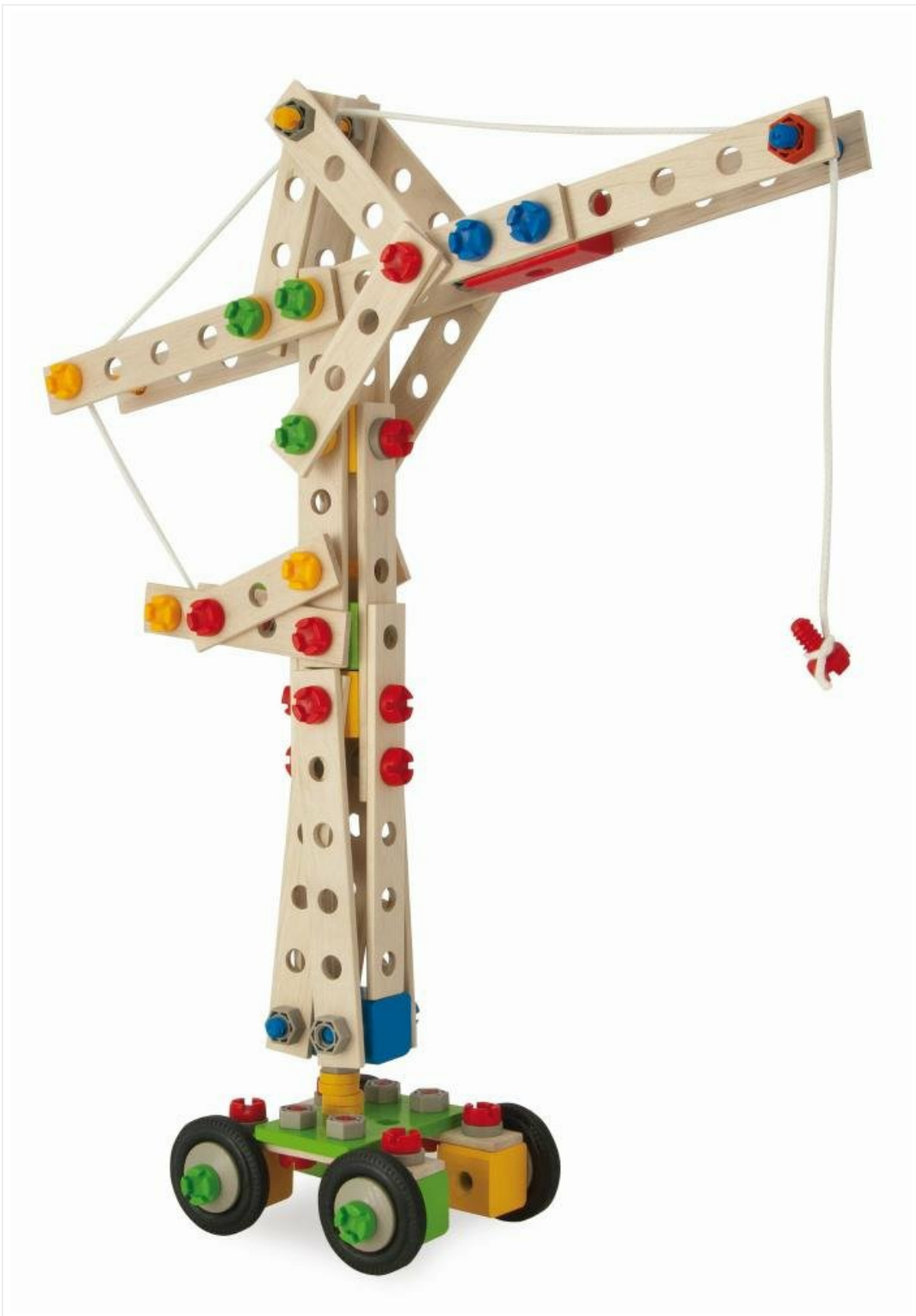
# Eichhorn/Heros 100039038 Constructor Crane Wooden Construction Set

Model: 100039038 | Brand: HEROS

## INTRODUCTION

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Welcome to the instruction manual for your Eichhorn/Heros 100039038 Wooden Construction Set. This comprehensive kit contains 170 high-quality wooden and plastic pieces, designed to inspire creativity and develop fine motor skills. With this set, you can build a variety of models, including a crane, locomotive, race car, and motorcycle, among others. This manual will guide you through the assembly process and provide essential information for safe and enjoyable use.



*Image showing the assembled crane model, one of the many possible constructions from the 170-piece wooden set.*

## SAFETY INFORMATION

- **Recommended Age:** This construction set is suitable for children aged 3 years and older.
- **Adult Supervision:** Adult supervision is recommended, especially during initial assembly, to ensure safe handling of parts and tools.
- **Small Parts:** The set contains small parts which may pose a choking hazard for very young children. Keep away from children under 3 years.
- **Material Safety:** All components are made from wood and plastic, designed to meet safety standards.

- **Proper Use:** Use the set only as intended for construction and play. Do not use parts for purposes other than building.

## PARTS LIST

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Your Eichhorn/Heros 100039038 set includes 170 individual pieces. These typically consist of:

- Various lengths of wooden rods
- Wooden blocks and cubes with pre-drilled holes
- Plastic screws and nuts
- Wheels (typically four)
- Connecting plates and other specialized components
- Assembly tools (e.g., screwdriver, wrench)

Please verify all 170 pieces are present before beginning assembly. Refer to the detailed parts diagram in the included physical instruction booklet for specific component identification.

## SETUP AND ASSEMBLY INSTRUCTIONS

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The Eichhorn/Heros 100039038 set allows for the construction of at least seven different model variants, including a crane, locomotive, race car, and motorcycle. Follow the step-by-step instructions provided in the physical booklet included with your set.

1. **Preparation:** Lay out all components on a clean, flat surface. Organize similar pieces to facilitate easier identification.
2. **Review Instructions:** Carefully examine the diagrams and steps in the instruction booklet for your chosen model. Note that some diagrams may combine multiple steps or show parts from various angles.
3. **Assembly:** Begin connecting pieces using the provided screws and nuts. Ensure all connections are secure but do not overtighten, as this may damage the wooden components.
4. **Assistance:** For younger builders, adult assistance may be beneficial, especially when interpreting complex diagrams or securing connections. Patience is key, as some steps may require careful alignment.
5. **Verification:** After completing each major section of the model, compare your progress with the diagrams to ensure accuracy before proceeding.

The set is designed for creative construction, so feel free to experiment and build your own unique designs once you are familiar with the basic building principles.

## OPERATING INSTRUCTIONS

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Once your model is assembled, it is ready for play.

- **Movement:** Models with wheels, such as the locomotive or race car, can be pushed and pulled across smooth surfaces.
- **Crane Functionality:** If you have built the crane, explore its movable parts. Understand how the boom extends, retracts, and rotates (if applicable to your specific crane design).
- **Creative Play:** Encourage imaginative scenarios and interactions with other toys. The robust construction allows for active play.
- **Disassembly:** To build a new model, carefully disassemble the current construction by unscrewing the connections. Keep all parts organized for future use.

## MAINTENANCE

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Proper care will ensure the longevity of your Eichhorn/Heros construction set.

- **Cleaning:** Wipe wooden and plastic parts with a slightly damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the materials.
- **Drying:** Ensure all parts are completely dry before storing to prevent warping or mold growth on wooden components.
- **Storage:** Store the set in a dry, cool place, away from direct sunlight and extreme temperatures. Keep all pieces together in the original packaging or a suitable storage container to prevent loss.
- **Inspection:** Periodically inspect all parts for wear and tear. Replace any damaged or broken components to maintain safety and functionality.

## TROUBLESHOOTING

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If you encounter any issues during assembly or play, consider the following:

- **Parts Not Fitting:** Double-check the instruction diagram to ensure you are using the correct pieces and that they are oriented correctly. Sometimes, a slight adjustment or re-alignment is needed.
- **Model Instability:** Ensure all screws and nuts are securely tightened. Loose connections can lead to an unstable structure. Review previous steps to confirm all connections are made as per the instructions.
- **Missing Pieces:** If you believe a piece is missing, carefully check the packaging and surrounding area. If a piece is genuinely missing, please contact customer support.
- **Difficulty with Instructions:** The instruction diagrams can sometimes be challenging. Take your time, refer to the images, and consider seeking adult assistance if needed.

## SPECIFICATIONS

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<b>Model Number:</b>	100039038
<b>Brand:</b>	HEROS
<b>Number of Items:</b>	170 pieces
<b>Material Type:</b>	Wood, Plastic
<b>Product Dimensions (L x W x H):</b>	24 x 22.6 x 22.8 cm
<b>Item Weight:</b>	1.32 kg
<b>Recommended Age:</b>	3 years and older
<b>Assembly Required:</b>	Yes (for building models from components)
<b>Languages (Instructions):</b>	German, English, French, Italian, Spanish
<b>Batteries Required:</b>	No

## WARRANTY AND SUPPORT

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HEROS products are manufactured to high-quality standards. For any questions regarding your Eichhorn/Heros

100039038 construction set, including missing parts or assembly assistance, please contact the manufacturer's customer support.

Please retain your proof of purchase for any warranty claims. Specific warranty details may be provided in the packaging or on the manufacturer's official website.