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> Bruder JCB MIDI CX Backhoe Loader BR02427 Instruction Manual

## Bruder BR02427

# Bruder JCB MIDI CX Backhoe Loader BR02427 Instruction Manual

Model: BR02427

## INTRODUCTION

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This manual provides essential information for the safe and proper use of your Bruder JCB MIDI CX Backhoe Loader. Please read it thoroughly before use and retain it for future reference.

## SAFETY INFORMATION

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### Important Safety Warnings

- **WARNING: CHOKING HAZARD** – Small parts. Not for children under 3 years.
- Always ensure adult supervision during play, especially with younger children, to prevent accidental ingestion of small parts.
- This product is designed for manual operation. Do not attempt to motorize or modify the toy, as this may cause damage or injury.
- Keep the product away from open flames or high heat sources.

### Material Information

The Bruder JCB MIDI CX Backhoe Loader is primarily constructed from durable ABS resin. It complies with European toy safety standard EN71 and bears the CE mark.

## PRODUCT FEATURES

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The Bruder JCB MIDI CX Backhoe Loader is a highly detailed 1:16 scale replica, designed for realistic play.

- **Front Loader:** Features an adjustable angle and can be detached. The front arm moves up and down.
- **Rear Shovel:** Operates manually within a 180° range and can also be detached.
- **Tow Attachment:** Interchangeable with the backhoe for versatile play.



Image: The Bruder JCB MIDI CX Backhoe Loader in its full configuration, showcasing the movable front loader and rear shovel.

## SETUP

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The Bruder JCB MIDI CX Backhoe Loader comes pre-assembled. No complex assembly is required.

### Initial Inspection

- Carefully remove the product from its packaging.
- Inspect all parts for any signs of damage or missing components.
- Ensure all movable parts (front loader, rear shovel) operate smoothly.



Image: The backhoe loader with the rear shovel detached, illustrating its modular design.

## OPERATING INSTRUCTIONS

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This toy is designed for manual operation, encouraging imaginative play and fine motor skill development.

## Front Loader Operation

- To raise or lower the front loader arm, gently push or pull the arm.
- To adjust the angle of the front bucket, manipulate the bucket mechanism.
- To detach the front loader, carefully disengage the connection points. Reattach by aligning and securing the points.

## Rear Shovel Operation

- The rear shovel arm can be moved manually within a 180° range.
- To detach the rear shovel, carefully disengage its connection. Reattach by aligning and securing.
- The tow attachment can be swapped with the rear shovel.



Image: Front view of the backhoe loader with the front loader bucket in a lowered position, ready for scooping.

## MAINTENANCE AND CLEANING

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### General Care

- Regularly inspect the toy for any loose or damaged parts.
- Store the toy in a clean, dry place away from direct sunlight to prevent material degradation.

### Cleaning Instructions

- For cleaning, use a damp cloth with water only.
- **DO NOT** use chemical detergents or abrasive cleaners, as these can damage the plastic and paint.
- If the toy becomes wet, especially if used outdoors, ensure it is thoroughly air-dried in a shaded area to prevent rust or mold on any metal components.

## TROUBLESHOOTING

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The Bruder JCB MIDI CX Backhoe Loader is a robust toy designed for durability. Should you encounter any issues:

- **Stiff Moving Parts:** Ensure no dirt or debris is obstructing the moving mechanisms. Gently clean the joints. Avoid

forcing movement.

- **Detached Components:** If a detachable part comes off during play, carefully re-align and re-attach it. These parts are designed to be removable for realistic play and interchangeability.

For persistent issues not covered here, please contact customer support.

SPECIFICATIONS

| Feature                     | Detail                   |
|-----------------------------|--------------------------|
| Model Number                | BR02427                  |
| Scale                       | 1:16                     |
| Dimensions (L x W x H)      | 411mm x 122mm x 168mm    |
| Weight                      | Approximately 446 grams  |
| Material                    | ABS Resin                |
| Recommended Age             | 3 years and up           |
| Certifications              | CE Mark (EN71 compliant) |
| Main Country of Manufacture | Germany                  |

WARRANTY INFORMATION

Bruder toys are manufactured to high-quality standards. Specific warranty details may vary by region and retailer. Please retain your proof of purchase for any warranty claims. For detailed warranty information, refer to the documentation provided at the point of purchase or visit the official Bruder website.

CUSTOMER SUPPORT

For further assistance, questions, or to report any issues with your Bruder JCB MIDI CX Backhoe Loader, please contact your local retailer or the official Bruder customer service.

**Online Resources:** Visit the official Bruder website for product information and FAQs.

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Image: Spiel Gut (Good Toy) recommendation logo, indicating quality and play value.