

JOYIN B07YBLSBKV

JOYIN 24-Piece Kids Construction Tool Set

INSTRUCTION MANUAL

1. PRODUCT OVERVIEW

This JOYIN 24-Piece Kids Construction Tool Set is designed for imaginative play, providing children with a variety of tools to simulate construction activities. The set includes a working belt, an electric drill, and various hand tools.

1.1 What's Included

The package contains the following items:

- 1 x Electric Drill (batteries not included)
- 1 x Working Tool Belt
- 1 x Hammer
- 2 x Screwdrivers
- 1 x Pliers
- 2 x Wrenches
- 2 x Wooden Pieces
- 3 x Nails
- 3 x Nuts
- 1 x Tape Measure
- 1 x Safety Goggles
- 1 x Carry Case



Figure 1: Contents of the JOYIN 24-Piece Kids Construction Tool Set.

2. SETUP

2.1 Battery Installation (Electric Drill)

1. Locate the battery compartment on the handle of the electric drill.
2. Using a screwdriver, open the battery compartment cover.
3. Insert 2 AA batteries (not included) into the compartment, ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.



Figure 2: Battery installation for the electric drill.

2.2 Assembling the Drill Chuck

1. Select the desired drill bit or screwdriver bit.
2. Insert the chosen bit into the front opening of the electric drill's chuck.
3. Twist the chuck to secure the bit in place.



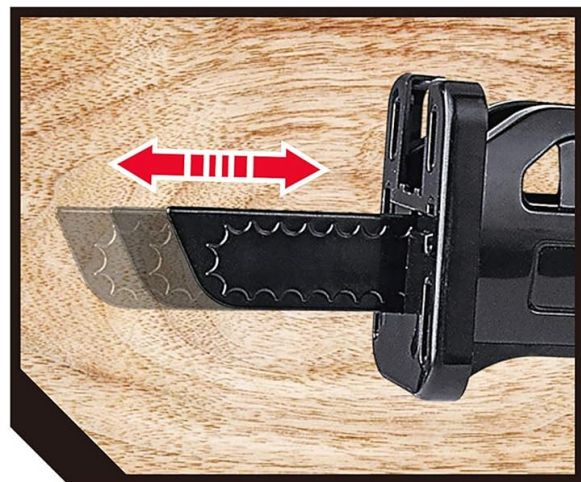
Operated by 2 AA Batteries



Replaceable Drill Chunk



Clockwise/anticlockwise Rotation



Move forward and backward

Figure 3: Attaching the drill chuck to the electric drill.

2.3 Wearing the Tool Belt

1. Adjust the tool belt to fit comfortably around the child's waist.
2. Place the various hand tools into the designated pockets and loops on the belt.
3. Utilize the included name tag by writing the child's name and job title, then inserting it into the clear pocket on the belt.



Figure 4: Child wearing the tool belt and using the customizable name tag.

3. OPERATING INSTRUCTIONS

3.1 Using the Electric Drill

- To activate the drill, press the trigger button on the handle. The drill will produce realistic drilling noises.
- To change the rotation direction (clockwise/anticlockwise), use the switch located near the trigger.
- The saw attachment can be moved forward and backward manually to simulate cutting actions.

3.2 Using Hand Tools

The set includes various hand tools such as a hammer, screwdrivers, wrenches, and pliers. These tools are designed for pretend play and can be used to interact with the included wooden pieces, nails, and nuts. Encourage children to explore how each tool might be used in a real construction scenario.

3.3 Engaging in Pretend Play

This tool set promotes imaginative play and helps develop early STEM skills, shape recognition, and problem-solving abilities. Children can engage in various scenarios, such as building, repairing, or creating their own projects. The tools are designed to be easy for small hands to grasp and manipulate.



Figure 5: Child engaging in hands-on playtime with the tool set.

4. MAINTENANCE

4.1 Cleaning

To clean the tools, wipe them with a damp cloth. Do not immerse the electric drill in water. Avoid using harsh chemicals or abrasive cleaners, as these may damage the plastic.

4.2 Storage

When not in use, store all tools and accessories in the provided carry case. This helps keep the set organized and prevents loss of small parts. Store the case in a cool, dry place away from direct sunlight.

5. SAFETY INFORMATION

- **Adult Supervision Recommended:** Always supervise children during play to ensure safe use of the tools.
- **Not for Real Use:** These are toy tools and are not intended for actual construction or repair tasks.
- **Small Parts Warning:** The set contains small parts (e.g., nails, nuts) which may pose a choking hazard for children under 3 years of age.

- **Battery Safety:** Ensure batteries are inserted correctly. Do not mix old and new batteries or different types of batteries. Remove batteries if the toy is not used for an extended period.
- **Product Quality:** This product is child-safe, non-toxic, and meets US toy standards. Safety tests have been approved.
- **Eye Protection:** Encourage the use of the included safety goggles during play to promote good safety habits.



Figure 6: Child wearing safety goggles during play.

6. TROUBLESHOOTING

6.1 Electric Drill Not Working

- **Check Batteries:** Ensure that 2 AA batteries are installed correctly with the proper polarity. Replace with fresh batteries if necessary.
- **Battery Compartment:** Verify that the battery compartment cover is securely closed.
- **Trigger:** Make sure the trigger button is fully pressed.

7. SPECIFICATIONS

Feature	Detail
Package Dimensions	15.24 x 12.71 x 3.62 inches
Item Weight	2.9 pounds
Recommended Age	3 years and up
Electric Drill Power	2 AA Batteries (not included)
Material	Child-safe, non-toxic plastic



Figure 7: Product dimensions for key components.

8. WARRANTY AND SUPPORT

JOYIN is committed to customer satisfaction. If you have any questions, concerns, or require support regarding your 24-Piece Kids Construction Tool Set, please contact the manufacturer directly. Refer to the product packaging or the official JOYIN website for contact information.

