JEKCA 01S-M03

JEKCA Staffordshire Bull Terrier 01S-M03 Building Blocks Instruction Manual

Model: 01S-M03

1. Introduction

Thank you for choosing the JEKCA Staffordshire Bull Terrier 01S-M03 building block set. This manual provides detailed instructions for assembling your model, ensuring a sturdy and aesthetically pleasing final product. This set is designed for individuals aged 14 and above.
The JEKCA system utilizes a unique interlocking brick-through mechanism, which results in a durable structure that is not prone to breaking apart easily. Enjoy the process of creation and the satisfaction of completing your own Staffordshire Bull Terrier model.

2. What's in the Box

Before you begin assembly, please verify that all components are present in your package:

- Instruction Manual
- Building Bricks (over 1140 pieces)
- Pins
- Pin Driver (screwdriver tool)
- Quick Guide

If any parts are missing or damaged, please refer to the "Troubleshooting" section for assistance.

3. Assembly Instructions

Follow the step-by-step instructions provided in the included building manual. The JEKCA system uses a unique interlocking method for enhanced stability.

3.1 Understanding the Interlocking System

Unlike traditional building blocks, JEKCA bricks are secured using pins and a pin driver (screwdriver). This

creates a robust connection, making your model less likely to fall apart.

Figure 3.1: The JEKCA interlocking system. Insert a pin through the top block and into the bottom block, then turn 90 degrees with the pin driver to secure. This method ensures a sturdy and aesthetic build.

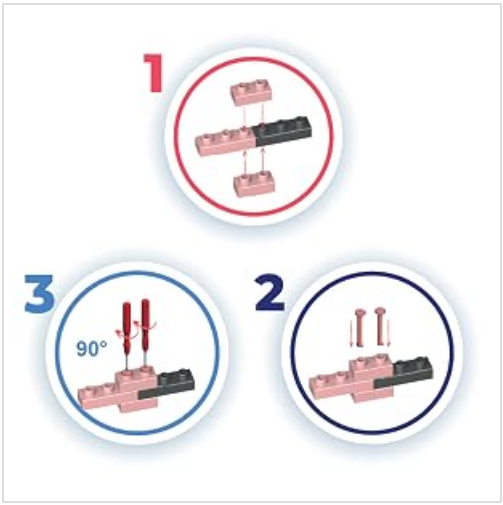

Figure 3.2: Detailed steps for interlocking blocks. First, align the blocks (1). Next, insert the pins (2). Finally, use the pin driver to turn the pins 90 degrees to lock them in place (3).

3.2 General Assembly Steps

1. **Unpack Components:** Carefully open the packaging and lay out all the bricks, pins, and the pin driver. It is recommended to sort bricks by color or size if the manual suggests.
2. **Refer to Building Manual:** The primary building manual included in your box contains specific, detailed diagrams for each step of the Staffordshire Bull Terrier model. Follow these diagrams precisely.
3. **Connect Bricks:** As indicated in the manual, place the bricks together. When two bricks need to be joined, insert the provided pins through the designated holes.
4. **Secure with Pin Driver:** Use the pin driver to turn each inserted pin 90 degrees. This action expands the pin within the blocks, creating a secure, interlocking connection. Ensure each pin is fully turned to prevent loose connections.
5. **Layer by Layer:** Build your model layer by layer, ensuring each section is firmly interlocked before proceeding to the next. Pay close attention to the orientation of each brick.
6. **Final Touches:** Once all sections are assembled, double-check all connections to ensure maximum stability.

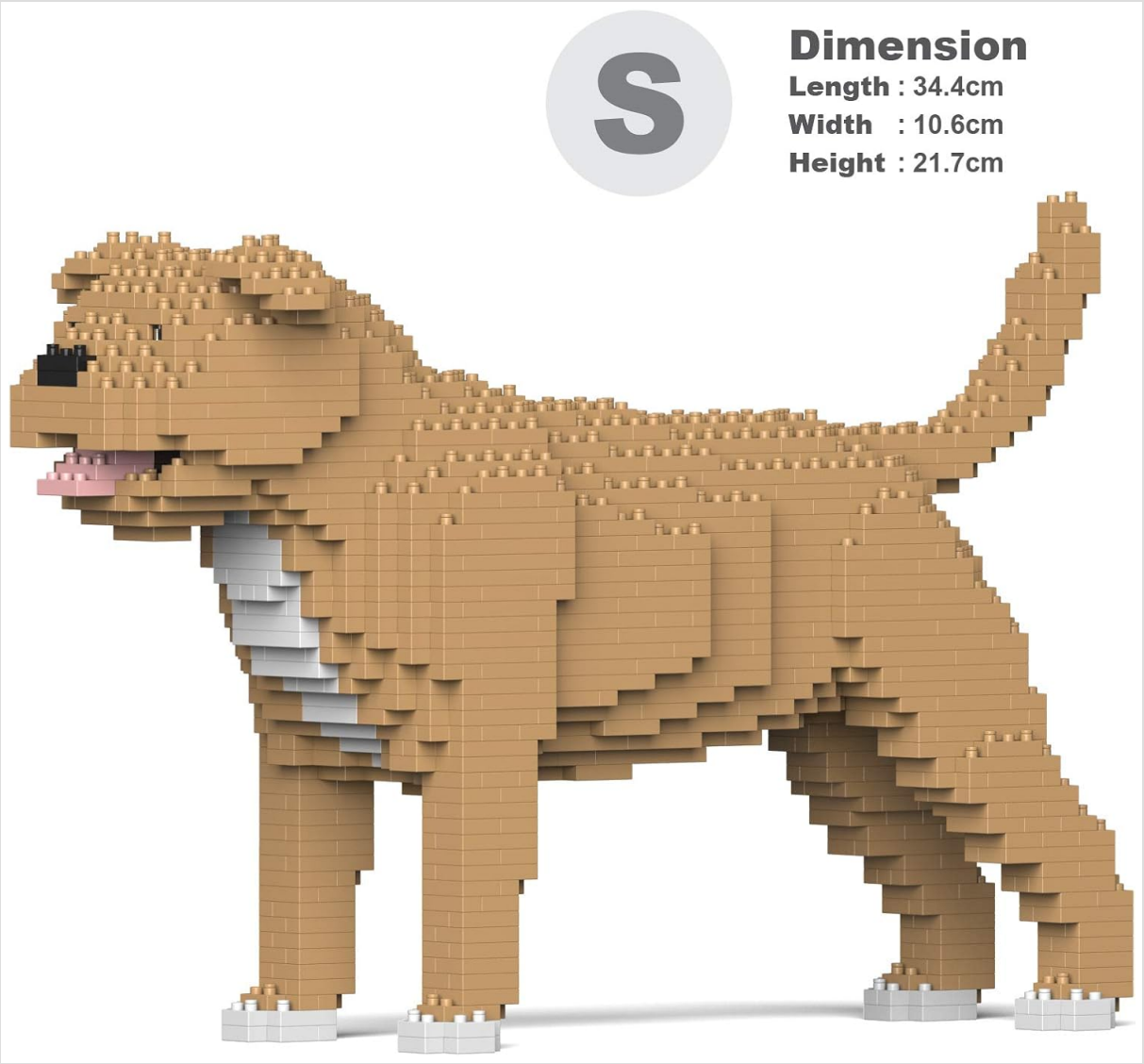

Figure 3.3: Side view of the completed JEKCA Staffordshire Bull Terrier model, illustrating its final dimensions.

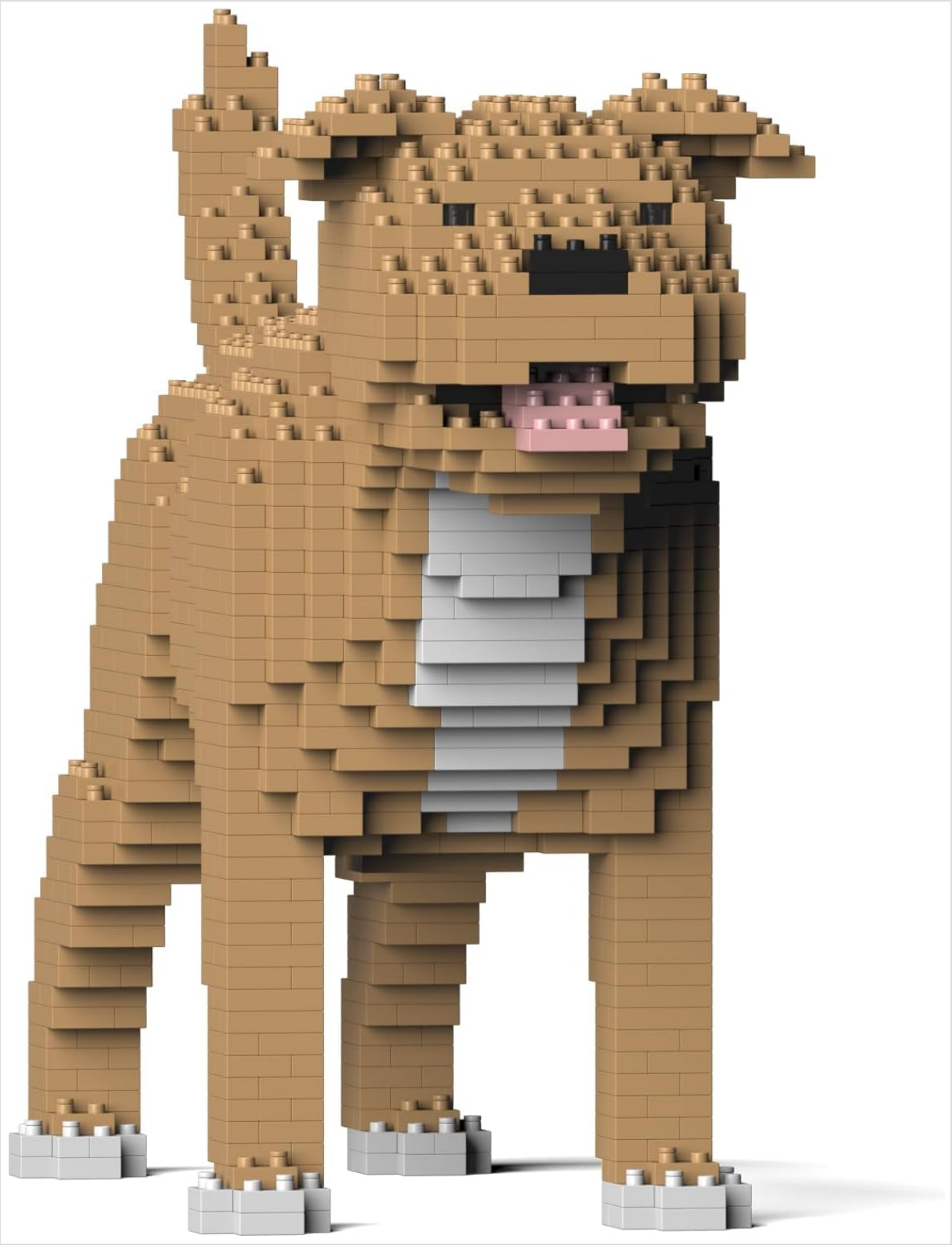

Figure 3.4: Front view of the completed JEKCA Staffordshire Bull Terrier model.

4. Usage and Display

Once assembled, your JEKCA Staffordshire Bull Terrier model is a sturdy display piece.

- **Display:** Place your finished model on a flat, stable surface. Its robust construction allows for handling, but avoid excessive force or dropping.
- **Interaction:** While sturdy, this is a display model and not intended for rough play.

5. Maintenance

5.1 Cleaning

To maintain the appearance of your JEKCA model, follow these cleaning guidelines:

- **Dusting:** Use a soft, dry cloth or a soft brush to gently remove dust from the surface.
- **Spot Cleaning:** For stubborn marks, lightly dampen a cloth with water and a mild soap solution. Gently wipe the affected area, then dry immediately with a clean, dry cloth. Avoid harsh chemicals or abrasive cleaners.
- **Avoid Immersion:** Do not submerge the model in water.

5.2 Storage

If you need to store your model or its components:

- Store in a cool, dry place away from direct sunlight to prevent discoloration or material degradation.
- Keep small parts and pins in a sealed container to prevent loss.

6. Troubleshooting

- **Missing or Damaged Parts:** If you find any missing or damaged bricks, pins, or tools upon opening the package, please contact JEKCA customer support with your purchase details.
- **Loose Connections:** If a section of your model feels loose, ensure that all pins in that area are fully inserted and turned 90 degrees with the pin driver. Re-tighten as necessary.
- **Difficulty Assembling:** Double-check the building manual for the specific step you are on. Ensure you are using the correct bricks and their proper orientation. Sometimes, a small error in an earlier step can affect later assembly.

7. Specifications

Product Dimensions	13.54 x 4.17 x 8.54 inches (34.4 x 10.6 x 21.7 cm)
Item Weight	2.02 pounds (0.92 kg)
Model Number	01S-M03 (Manufacturer's internal model: ST19PT48-M03)
Recommended Age	14 years and up
Number of Pieces	>1140 pieces
Material	Plastic

8. Safety Information

- **Age Recommendation:** This product is intended for individuals aged 14 years and older.
- **Small Parts:** The set contains small parts (bricks and pins) which may pose a choking hazard. Keep out of reach of children under 3 years of age.
- **Supervision:** Adult supervision is recommended for younger builders within the recommended age range.
- **Tool Use:** Use the pin driver carefully. It is a small tool and should be handled responsibly.

9. Warranty and Support

For warranty information, product support, or to inquire about replacement parts, please contact JEKCA customer service. Refer to the packaging or the official JEKCA website for contact details.
Visit the JEKCA Store on Amazon for more information and other products.