

STAGEEK SG001

STAGEEK Mechanical Pencil Set User Manual

Comprehensive Guide for Your Drawing and Writing Needs

1. INTRODUCTION

The STAGEEK Mechanical Pencil Set is a comprehensive collection designed for artists, students, engineers, and professionals. This versatile kit provides a wide range of tools for writing, drawing, sketching, and mathematical diagrams. With multiple lead sizes and hardnesses, along with various eraser types and sharpeners, this set is engineered for precision, durability, and comfortable use.

This manual provides detailed instructions on how to set up, operate, and maintain your STAGEEK Mechanical Pencil Set to ensure optimal performance and longevity.

2. PACKAGE CONTENTS

Upon opening your STAGEEK Mechanical Pencil Set, please verify that all components are present:

- **6 Full Metal Mechanical Pencils:** Includes 4 models: 0.5mm, 0.7mm, 0.9mm, and three 2.0mm pencils.
- **9 Resin Lead Tubes:** 3 tubes each for 0.5mm, 0.7mm, and 0.9mm leads.
- **11 Graphite Lead Tubes (2.0mm):** Contains various hardnesses (6B, 4B, 2B, HB, 2H, 4H).
- **2 Color Lead Tubes (2.0mm):** For creative drawing and sketching.
- **2 Lead Sharpeners:** Designed for 2.0mm leads.
- **Assorted Erasers:** Includes a 4B-soft eraser, a gum eraser, a kneaded eraser, and a standard eraser.
- **2 Eraser Refill Tubes:** Each tube contains 9 eraser refills.
- **1 Plastic Storage Case:** For organizing and protecting your set.



Image: Overview of the STAGEEK Mechanical Pencil Set, showcasing all included pencils, lead refills, sharpeners, and erasers neatly organized in their storage case.

384 Pcs

resin lead

4 Line Sizes (0.5/0.7/0.9/2.0)

6 Hardness (HB/2H/2B/4H/4B/6B/COLORS)



Break-resistant



Smoothness



Image: A detailed view of the 384 pieces of resin lead refills, including various sizes (0.5mm, 0.7mm, 0.9mm, 2.0mm) and hardnesses, along with colored leads.

3. SETUP

3.1 Loading Lead into Mechanical Pencils

1. For 0.5mm, 0.7mm, 0.9mm Pencils:

- Remove the eraser cap at the top of the pencil.
- Insert 1-2 lead pieces into the lead reservoir. Do not overfill.
- Replace the eraser cap firmly.
- Press the top button repeatedly to advance the lead until it extends from the tip.

2. For 2.0mm Pencils:

- Press and hold the top button to open the clutch mechanism at the tip.

- Insert one 2.0mm lead piece into the opening.
- Release the button to secure the lead. Adjust lead length as desired.

3.2 Using the Lead Sharpener (for 2.0mm leads)

The set includes two sharpeners specifically for the 2.0mm leads. These sharpeners feature a double-hole design for different sharpening angles or lead lengths.

1. Remove the 2.0mm lead from the pencil or use a spare lead.
2. Insert the lead into the appropriate hole of the sharpener.
3. Gently rotate the lead while applying light pressure until the desired point is achieved.
4. Carefully remove the sharpened lead and reinsert it into your pencil.

3.3 Replacing Erasers

The mechanical pencils feature replaceable erasers located under the top cap.

1. Pull off the top cap of the pencil (where the button is located).
2. Carefully pull out the used eraser.
3. Insert a new eraser refill from the provided tubes into the opening.
4. Replace the top cap firmly.

4 TYPE of ERASER & LEAD SHARPENER

Double Hole & Stainless Blade



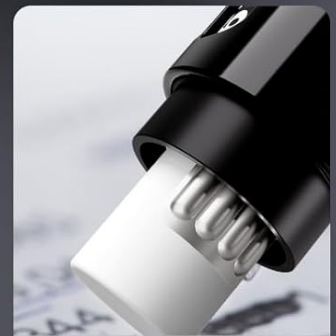
Kneaded Eraser



4B Eraser



Gum Eraser



Replaceable Erasers

Image: The various eraser types (kneaded, 4B, gum, and replaceable refills) and the lead sharpeners, demonstrating their use.

DISTINCTIVE DESIGN

Retractable Nib

Convenient and fully protected nib

Replaceable Eraser

Quick and Easy to Erase



Image: A visual guide highlighting the retractable nib for protection and the easily replaceable eraser feature of the mechanical pencils.

4. OPERATING INSTRUCTIONS

4.1 Selecting the Right Pencil and Lead Size

The STAGEEK set offers four distinct lead sizes to cater to various applications:

- **0.5mm and 0.7mm:** Ideal for precise writing, detailed technical drawings, and fine line work.
- **0.9mm:** Suitable for general writing, sketching, and slightly bolder lines.
- **2.0mm:** Excellent for sketching, shading, artistic drawing, and bold lines. The 2.0mm leads come in various graphite hardnesses (6B, 4B, 2B, HB, 2H, 4H) and colored options, allowing for diverse artistic expression.

6 Mechanical Pencils



0.5
0.7
0.9
2.0

4
Models
For your different drawing meets

2.0 mm
Colored Lead
For creative drawing

Image: The six mechanical pencils included in the set, illustrating the four available lead models and a demonstration of creative drawing with a 2.0mm colored lead.

4 LINE SIZE

Multiple writing requirements



Pencils

6

◆ Quick Sketching ◆ Writing ◆ Coloring

	0.5 MM
	0.7 MM
	0.9 MM
	2.0 MM

2.0 mm
Colored Lead
Colored Lead For Creative Drawing



Image: A visual comparison of the line thicknesses produced by the 0.5mm, 0.7mm, 0.9mm, and 2.0mm mechanical pencils, highlighting their versatility for various writing and drawing requirements.

4.2 Ergonomics and Design Features

The STAGEEK mechanical pencils are designed for comfort and control:

- **Metal Threaded Anti-Skidding Grip:** The textured metal grip ensures a firm and comfortable hold, reducing hand fatigue during extended use.
- **Hexagonal Pen Holder:** Prevents the pencil from rolling off flat surfaces.
- **Brass Dispenser:** Located inside the pencil, this component prevents lead from sliding back into the barrel, ensuring consistent lead advancement.
- **Low Center of Gravity:** The balanced weight distribution of the pencils improves writing stability and enhances control accuracy, making them ideal for precise drawing and stenciling.

BIT / 11 SERIES

Full Metal Mechanical Pencil

High-quality, Precision, Durability



Metal threaded
anti-skidding grip



Hexagonal
Pen Holder



**Brass
Dispenser**

Prevent lead sliding

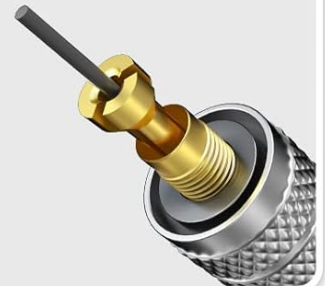


Image: A close-up of a STAGEEK full metal mechanical pencil, emphasizing its high-quality construction, metal threaded anti-skidding grip, hexagonal pen holder, and the internal brass dispenser designed to prevent lead sliding.

LOW CENTER OF GRAVITY



16g
WEIGHT

- Reduce hand fatigue ◆
- Improve writing stability ◆
- Enhance control accuracy ◆

Image: A visual representation demonstrating the low center of gravity design of the mechanical pencils, which contributes to reduced hand fatigue, improved writing stability, and enhanced control accuracy.

5. MAINTENANCE

Proper maintenance will extend the life and performance of your STAGEEK Mechanical Pencil Set:

- **Cleaning the Pencil Tip:** Occasionally, lead dust or small lead fragments may accumulate in the pencil tip. Gently tap the pencil tip on a hard surface or use a soft brush to dislodge any debris. For 2.0mm pencils, you can carefully remove the lead and blow through the tip to clear it.
- **Lead Storage:** Always store lead refills in their original tubes to prevent breakage and keep them organized.
- **Pencil Storage:** When not in use, store the pencils and accessories in the provided plastic case to protect them from damage and dust.
- **Eraser Care:** Keep erasers clean by rubbing them on a scrap piece of paper if they become dirty. Replace erasers when they are worn down for optimal erasing performance.
- **Sharpener Care:** Empty the shavings from the 2.0mm lead sharpeners regularly to prevent clogging.

6. TROUBLESHOOTING

If you encounter any issues with your STAGEEEK Mechanical Pencil Set, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lead does not advance.	No lead in reservoir, lead jammed, or mechanism clogged.	Check lead supply. For 0.5/0.7/0.9mm, remove eraser and gently shake. For 2.0mm, press button and clear tip. If jammed, try inserting a thin wire (like a paperclip) from the tip to dislodge.
Lead breaks frequently.	Too much lead extended, excessive pressure, or lead is too soft for task.	Extend less lead. Apply lighter pressure. Consider using a harder lead grade (e.g., HB, 2H) for writing or technical drawing.
Eraser does not erase cleanly.	Eraser is dirty or worn out.	Clean the eraser by rubbing it on a clean scrap paper. Replace the eraser if it is worn down or no longer effective.
2.0mm lead sharpener not working.	Shavings compartment is full.	Empty the shavings from the sharpener. Ensure the lead is inserted correctly and rotated gently.

7. SPECIFICATIONS

Feature	Detail
Brand	STAGEEEK
Model Number	SG001
Material	Metal
Pencil Lead Sizes	0.5mm, 0.7mm, 0.9mm, 2.0mm
2.0mm Lead Hardness	6B, 4B, 2B, HB, 2H, 4H (Graphite), Colored Leads
Eraser Types	4B-soft, Gum, Kneaded, Replaceable Pencil Erasers
Closure Type	Retractable (nib)
Item Weight	460 grams
Package Dimensions	25.7 x 18.5 x 1.9 cm

8. WARRANTY AND SUPPORT

STAGEEEK is committed to providing high-quality products. While specific warranty details are not provided in this manual, please refer to your purchase documentation or the retailer's return policy for information regarding returns or exchanges. For any product-related inquiries, technical support, or assistance, please contact STAGEEEK customer service through the retailer's platform or the official STAGEEEK website.

Your satisfaction is our priority. We appreciate your choice of STAGEEK products.



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