

Stell SHO 2050 SLIM

Stell SHO 2050 Slim TV Wall Mount Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Stell SHO 2050 Slim TV Wall Mount. Please read this manual thoroughly before installation to ensure correct assembly and to prevent damage or injury. Keep this manual for future reference.

2. SAFETY INFORMATION

- **Weight Capacity:** Do not exceed the maximum load capacity of 40 kg (88 lbs). Exceeding this limit may result in serious injury or property damage.
- **TV Size:** This mount is designed for LCD TVs between 30 and 50 inches.
- **Wall Type:** Ensure the mounting surface can safely support the combined weight of the mount and your TV. Consult a professional installer if unsure.
- **Tools:** Use appropriate tools for installation. Always wear safety glasses.
- **Children:** Keep children away from the installation area. Small parts can be a choking hazard.
- **Damage:** Do not install if any parts are damaged or missing. Contact Stell support for replacement parts.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation. If any parts are missing or damaged, do not attempt to install the mount.

- Wall Plate Assembly
- TV Bracket Arms (2x)
- Mounting Hardware Kit (screws, anchors, washers, spacers)
- Instruction Manual



Image 1: Overview of the Stell SHO 2050 Slim TV Wall Mount and its main components.

4. SPECIFICATIONS

Model Number	SHO 2050 SLIM
Material	Alloy Steel
Color	Black
Compatible TV Sizes	30 - 50 inches
Maximum Load Capacity	40 kg (88 lbs)
VESA Compatibility (Min)	75x75 mm
VESA Compatibility (Max)	400x400 mm
Wall Distance	7.0 - 43.0 cm (2.8 - 16.9 inches)
Tilt Angle	Up to -12 degrees (downward)
Swivel Angle	+/- 45 degrees
Level Correction	+/- 2 degrees

Product Dimensions (Mount)	42.5 x 45.8 x 7 cm (folded)
Product Weight	6.5 kg

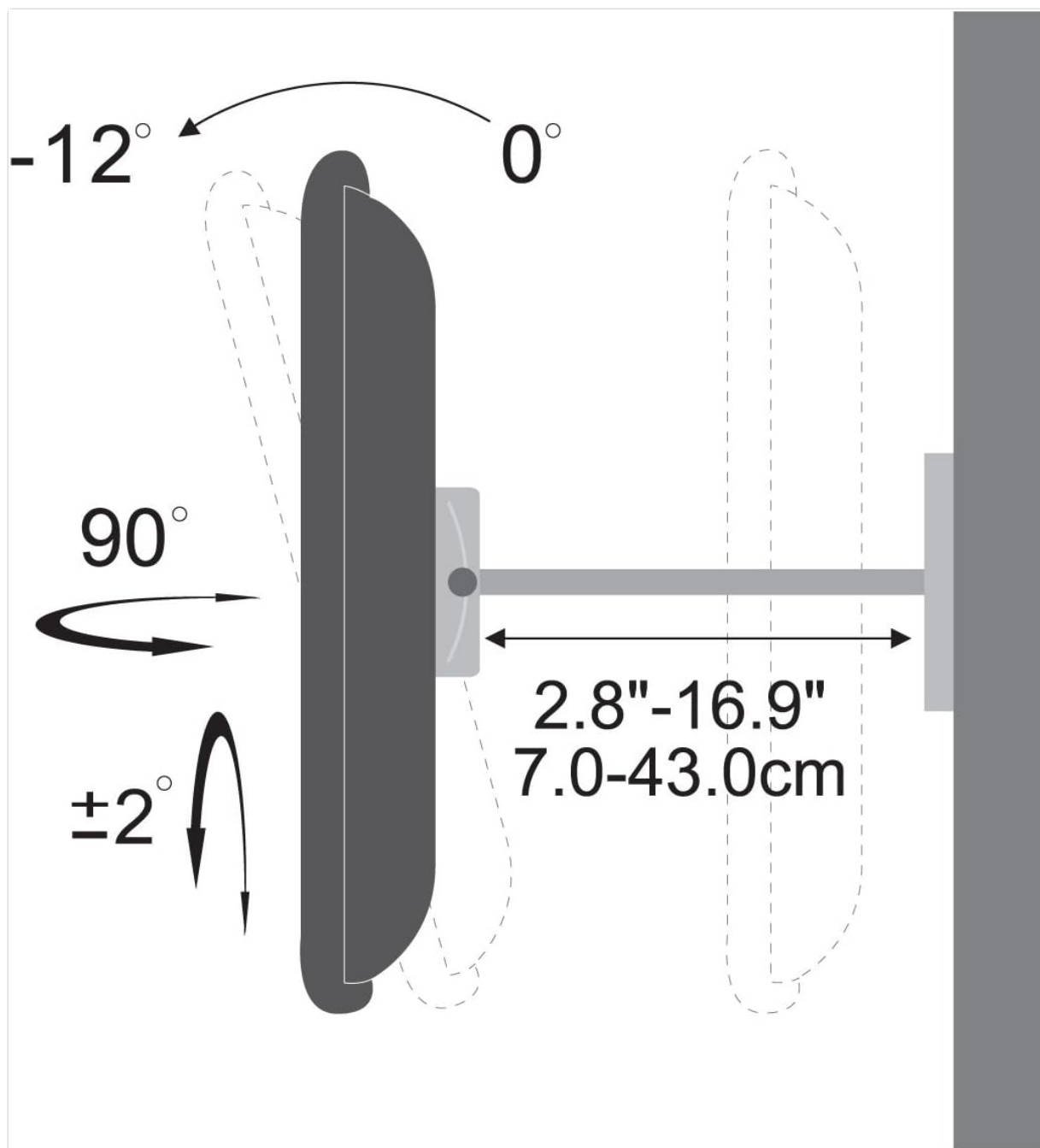


Image 2: Detailed dimensions of the Stell SHO 2050 Slim TV Wall Mount.

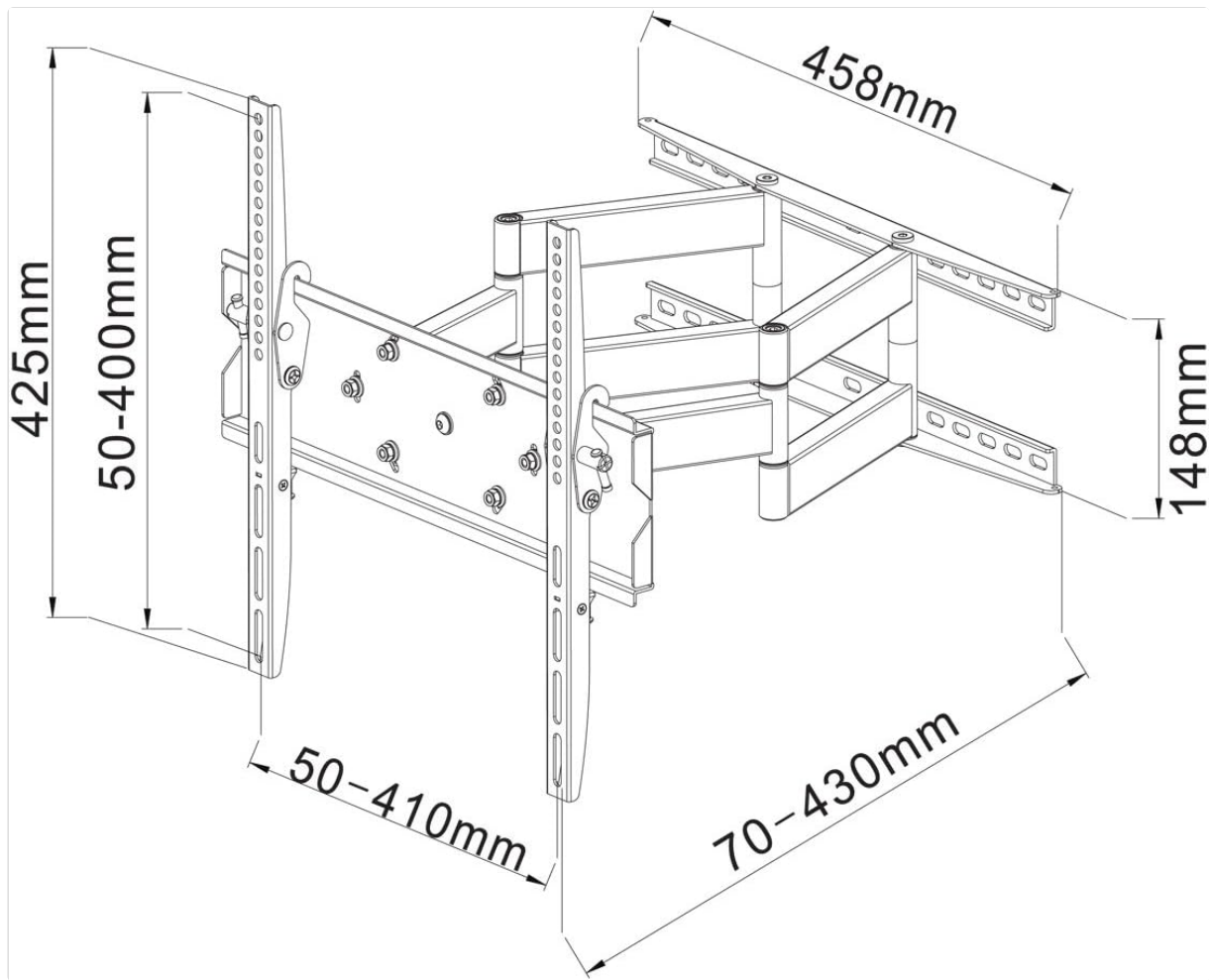


Image 3: Illustration of the tilt, swivel, and wall distance adjustments.

5. INSTALLATION GUIDE

5.1. Tools Required (Not Included)

- Drill
- Drill bits (appropriate for wall type and anchor size)
- Stud finder (for wood stud walls)
- Level
- Pencil
- Phillips head screwdriver
- Wrench (if needed for bolts)
- Safety glasses

5.2. Wall Plate Installation

1. **Select Mounting Location:** Choose a location on the wall where the TV will be centered and at the desired viewing height. Ensure there are no hidden electrical wires or plumbing.
2. **Mark Drill Holes:** Hold the wall plate against the wall at the desired height. Use a level to ensure it is perfectly horizontal. Mark the drill hole locations with a pencil.
3. **Drill Holes:** Drill pilot holes according to the marked locations and the type of wall (e.g., wood stud, concrete, brick). Use appropriate drill bits and anchors.
4. **Attach Wall Plate:** Secure the wall plate to the wall using the provided screws and washers. Tighten

all fasteners firmly, but do not overtighten.

5.3. Attaching TV Bracket Arms to TV

1. **Lay TV Face Down:** Carefully place your TV face down on a soft, clean surface to prevent screen damage.
2. **Identify VESA Holes:** Locate the four mounting holes on the back of your TV. These are the VESA mounting pattern.
3. **Select Screws and Spacers:** Choose the correct diameter and length of screws from the hardware kit that fit your TV's VESA holes. Use spacers if the TV back is uneven or if cables need clearance.
4. **Attach Brackets:** Align the TV bracket arms with the VESA holes. Ensure the hooks on the bracket arms are pointing upwards. Secure the bracket arms to the TV using the selected screws and washers. Tighten securely.

5.4. Mounting TV to Wall Plate

1. **Lift TV:** With assistance, carefully lift the TV with the attached bracket arms.
2. **Hook onto Wall Plate:** Hook the bracket arms onto the wall plate. Ensure the TV is securely seated on the wall plate.
3. **Secure TV:** Locate the safety screws or locking mechanisms on the bottom of the TV bracket arms. Tighten these to prevent the TV from accidentally lifting off the wall plate.

6. OPERATION AND ADJUSTMENTS

The Stell SHO 2050 mount allows for various adjustments to optimize your viewing experience.

- **Tilt Adjustment:** Loosen the tilt adjustment knobs on the side of the TV bracket arms. Adjust the TV to the desired tilt angle (up to -12 degrees downward). Retighten the knobs to secure the position.
- **Swivel Adjustment:** Gently push or pull the TV to swivel it left or right (up to +/- 45 degrees). The mount's articulated arm allows for smooth movement.
- **Level Correction:** If the TV appears slightly unlevel after installation, gently rotate the TV to achieve a perfect horizontal alignment (up to +/- 2 degrees).
- **Wall Distance Adjustment:** Extend or retract the articulated arm to adjust the distance of the TV from the wall (7.0 - 43.0 cm).

7. MAINTENANCE

- **Cleaning:** Clean the mount with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Periodic Checks:** Periodically check all screws and fasteners to ensure they remain tight. Over time, vibrations or movement can cause them to loosen.
- **Lubrication:** The moving parts of the mount are designed for smooth operation and generally do not require lubrication. If movement becomes stiff, contact Stell support.

8. TROUBLESHOOTING

- **TV is not level:** Check the level correction adjustment. Ensure the wall plate was installed level.
- **Mount feels loose:** Re-check all wall mounting screws and TV bracket screws. Ensure they are tightened securely. Do not overtighten.
- **Difficulty adjusting tilt/swivel:** Ensure any locking knobs or screws are loosened before attempting

to adjust.



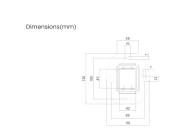
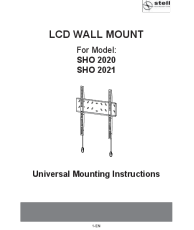
- **Missing parts:** Do not proceed with installation. Contact Stell customer support for assistance.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or visit the official Stell website. For technical support or inquiries regarding parts, please contact Stell customer service directly.

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Related Documents - SHO 2050 SLIM

	<p>Stell SHO 3600 TV Wall Mount Installation Guide</p> <p>Comprehensive installation instructions and safety information for the Stell SHO 3600 TV wall mount, covering assembly, mounting, and disposal.</p>
	<p>Stell SHO 5620 TV Wall Mount: Installation Guide and Safety Information</p> <p>Comprehensive guide for the Stell SHO 5620 TV wall mount, covering installation instructions, safety precautions, VESA compatibility, product specifications, and company information.</p>
	<p>Stell SHO 1095 Projector Mount Dimensions</p> <p>Technical drawing detailing the dimensions in millimeters for the Stell SHO 1095 projector mount.</p>
	<p>Stell SHO 2020/2021 LCD Wall Mount: Universal Mounting Instructions</p> <p>This document provides comprehensive installation instructions for the Stell SHO 2020 and SHO 2021 LCD Wall Mount. It covers unpacking, safety precautions, a detailed parts list, and step-by-step guidance for mounting the bracket onto various wall types, including brick, concrete, and wood studs.</p>



SHO 3600



[Stell SHO 3600 TV Wall Mount Installation Guide](#)

Comprehensive installation instructions and safety information for the Stell SHO 3600 TV wall mount, covering assembly, mounting, and disposal.



SHO 5620



[Stell SHO 5620 TV Wall Mount: Installation Guide and Safety Information](#)

Comprehensive guide for the Stell SHO 5620 TV wall mount, covering installation instructions, safety precautions, VESA compatibility, product specifications, and company information.