

BONTEC MG400-FBA

BONTEC TV Wall Mount Instruction Manual

Model: MG400-FBA

Brand: BONTEC

1. INTRODUCTION

Thank you for choosing the BONTEC TV Wall Mount. This manual provides detailed instructions for the safe and proper installation, operation, and maintenance of your new TV wall mount. Please read this manual thoroughly before installation and keep it for future reference.



Image 1.1: The BONTEC TV Wall Mount, designed for secure and flexible TV placement.

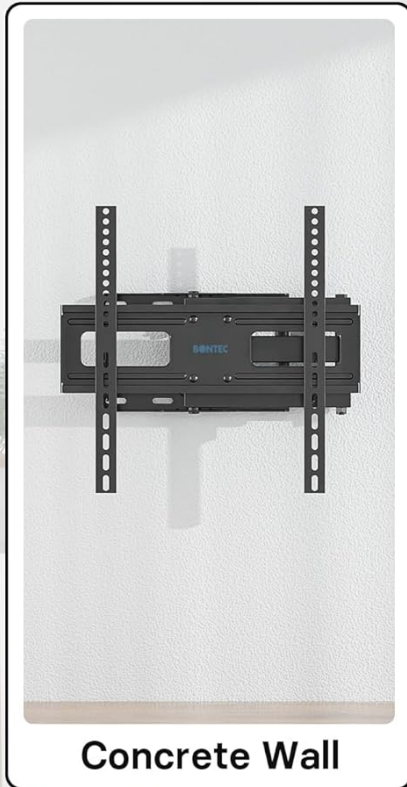
2. SAFETY INFORMATION

Please observe the following safety precautions to prevent personal injury or property damage:

- **Weight Capacity:** Do not exceed the maximum load capacity of 45 kg (99 lbs). Overloading can result in serious injury or damage.
- **Screen Size:** This mount is designed for 26-65 inch screens. Ensure your TV falls within this range.
- **VESA Compatibility:** Verify your TV's VESA pattern (100x100mm to 400x400mm) matches the mount's compatibility.
- **Wall Type:** This mount is intended for installation on solid concrete walls, brick walls, or wood studs. **DO NOT MOUNT ON DRYWALL ALONE.**
- **Professional Installation:** If you are unsure about the installation process or wall type, consult a qualified professional.

- **Regular Checks:** Periodically check all screws and connections to ensure they remain secure.

Applicable Wall Types



DO NOT MOUNT ON DRYWALL ALONE

Image 2.1: Illustration of compatible wall types: concrete, wood studs, and brick. A warning indicates not to mount on drywall alone.

3. PACKAGE CONTENTS

Before beginning installation, please verify that all components are present and undamaged. If any parts are missing or damaged, contact customer support.

- TV Wall Mount Assembly
- Mounting Hardware Kit (various screws, anchors, washers)
- 1.8m HDMI Cable
- 5 Cable Ties
- Spirit Level

- Instruction Manual



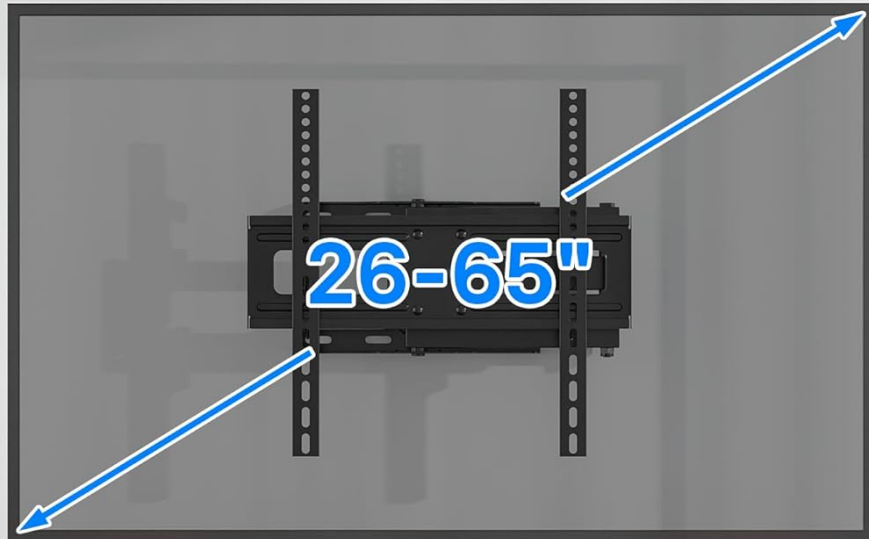
Image 3.1: Accessories included with the BONTEC TV Wall Mount, such as the spirit level, HDMI cable, and cable ties.

4. SETUP AND INSTALLATION

4.1 Before Installation

Before mounting, ensure your television is compatible with this wall mount. Check your TV's screen size and VESA mounting pattern.

Compatible with 26-65" Screen





| | | | | |
|---|---|---------|---------|---------|
|  |  VESA Compliance(mm) | | | |
| Capacity 45 kg | 100x100 | 100x200 | 200x200 | 300x200 |
| | 300x300 | 400x200 | 400x300 | 400x400 |

Image 4.1: Compatibility details showing support for 26-65 inch screens and various VESA patterns (100x100 to 400x400mm), with a maximum capacity of 45 kg.

4.2 Installation Steps

Follow these steps for a secure and easy installation. The process typically takes about 15 minutes.

1. **Locate Mounting Position:** Determine the desired height and position for your TV. Use the included spirit level to ensure the wall plate is perfectly horizontal.
2. **Drill Pilot Holes:** Mark the drilling points through the wall plate. Drill pilot holes according to the recommended drill bit size for your wall type.
3. **Attach Wall Plate:** Secure the wall plate to the wall using the appropriate screws and anchors from the hardware kit. Ensure it is firmly attached.
4. **Attach TV Brackets:** Fasten the two vertical TV brackets to the back of your television using the correct VESA screws and spacers.
5. **Hang TV on Mount:** Carefully lift the TV with the attached brackets and hook them onto the wall mount arm. Ensure the TV is securely seated.
6. **Secure TV:** Tighten any safety screws or locking mechanisms on the brackets to prevent the TV from

accidentally lifting off the mount.



Image 4.2: Visual representation of the easy installation process, showing the TV being attached to the pre-mounted arm.

Note: No official product videos with 'Seller' as creator type were available in the provided data to embed in this manual.

5. OPERATION

5.1 Adjusting the TV Mount

This BONTEC TV mount offers flexible viewing angles to enhance your experience:

- **Tilt:** Adjust the screen tilt from $+5^{\circ}$ to -10° to reduce glare and optimize viewing.
- **Swivel:** Swivel the TV up to $\pm 90^{\circ}$ (left/right) to view from different seating positions or rooms.
- **Level Adjustment:** Fine-tune the horizontal level by $\pm 3^{\circ}$ after installation for a perfectly straight screen.

- **Extension:** The articulated arm allows the TV to extend from a minimum of 80mm (3.1 inches) from the wall to a maximum of 500mm (19.7 inches).

Enhanced Viewing Experience

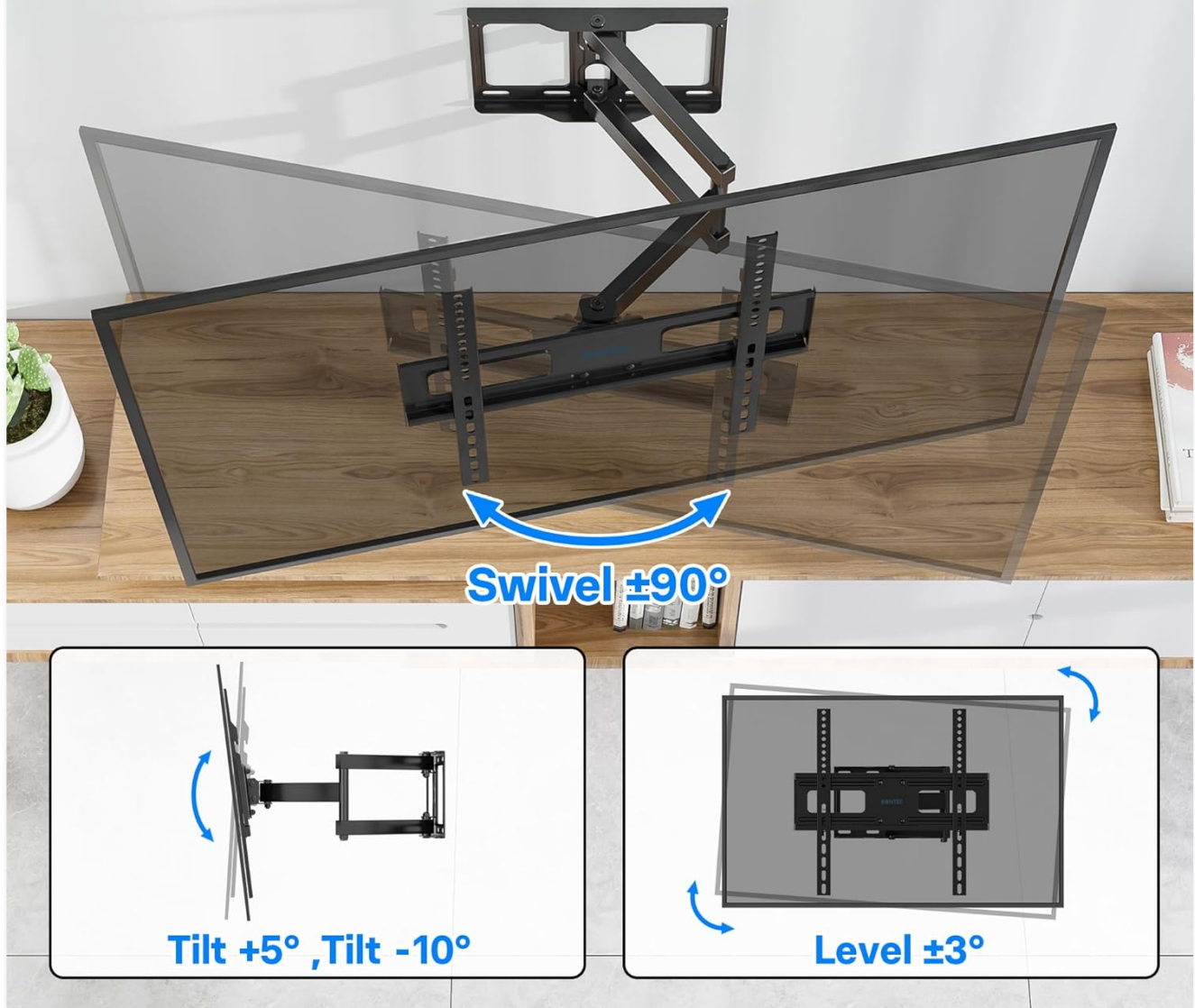


Image 5.1: Demonstrates the flexible viewing angles, including $\pm 90^\circ$ swivel, $+5^\circ/-10^\circ$ tilt, and $\pm 3^\circ$ level adjustment.

Extended Distance from Wall

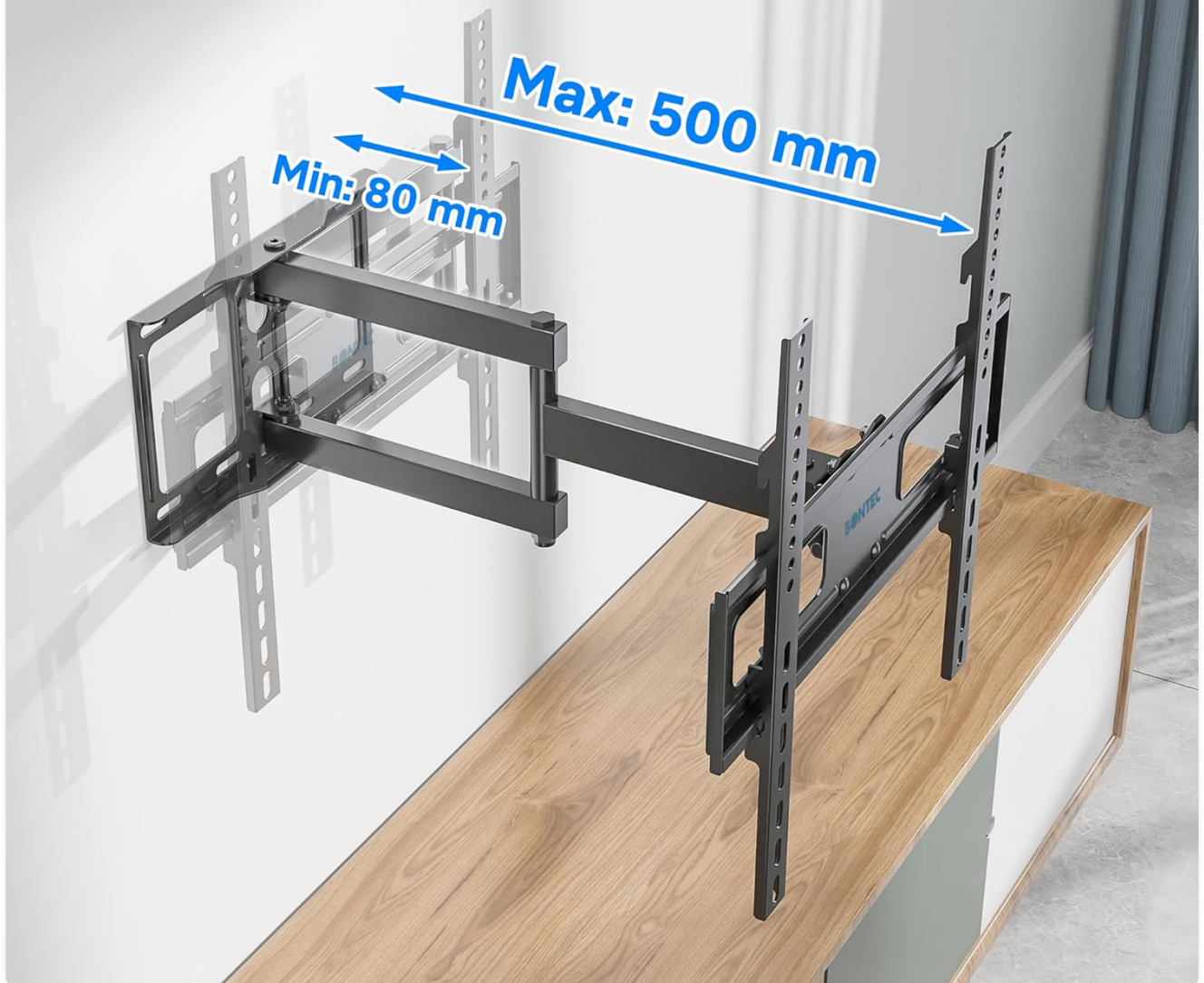


Image 5.2: Shows the mount's extension capability, from a minimum of 80mm to a maximum of 500mm from the wall.

The mount's design also makes it ideal for corner wall mounting, optimizing space in various room layouts.

Perfect for Corner Wall Mounting



Image 5.3: The mount's design allows for effective corner wall installation, saving space.

6. MAINTENANCE

To ensure the longevity and safe operation of your TV wall mount, follow these maintenance guidelines:

- **Regular Screw Checks:** Periodically (e.g., every 6 months) check all mounting screws and bolts to ensure they are tight and secure. Vibrations or movement can sometimes loosen connections over time.
- **Cleaning:** Clean the mount with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as they may damage the finish.
- **Lubrication:** If the articulating arms become stiff over time, a small amount of silicone-based lubricant can be applied to the pivot points. Do not use oil-based lubricants.
- **Avoid Overloading:** Never exceed the specified weight capacity of 45 kg.

7. TROUBLESHOOTING

- If you encounter any issues with your BONTEC TV wall mount, refer to the following common problems and solutions:
- **TV is not level:** Use the $\pm 3^\circ$ level adjustment feature to fine-tune the horizontal position. Ensure the wall plate was installed level using the spirit level.
 - **Mount feels loose:** Immediately check all wall mounting screws and TV bracket screws. Tighten any loose connections. If the issue persists, re-evaluate your wall type and consider professional assistance.
 - **Difficulty moving the arm/TV:** Ensure no cables are snagged or obstructing movement. Check if any pivot points require lubrication (refer to Maintenance section). Do not force movement.
 - **Missing parts:** Refer to the Package Contents section. If parts are missing upon unboxing, contact BONTEC customer support immediately.

8. SPECIFICATIONS

| Feature | Specification |
|---------------------------|--|
| Brand | BONTEC |
| Model Number | MG400-FBA |
| Compatible Devices | Television (LED, LCD, OLED flat and curved screens) |
| Screen Size Compatibility | 26 - 65 inches |
| VESA Compatibility (mm) | 100x100, 100x200, 200x200, 300x200, 300x300, 400x200, 400x300, 400x400 |
| Max Load Capacity | 45 kg (99 lbs) |
| Tilt Angle | $+5^\circ$ / -10° |
| Swivel Angle | $\pm 90^\circ$ |
| Level Adjustment | $\pm 3^\circ$ |
| Extension from Wall | 80mm (min) to 500mm (max) |
| Material | Metal (Thick Steel) |
| Color | Black |


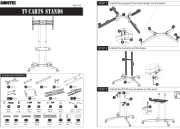
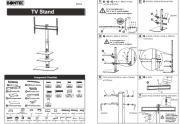
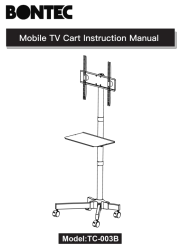
9. WARRANTY AND SUPPORT

BONTEC products are manufactured to high-quality standards. For information regarding warranty coverage, technical support, or replacement parts, please refer to the warranty card included with your product or visit the official BONTEC website. Please have your model number (MG400-FBA) ready when contacting support.

Regularly checking the screws and avoiding overloading will help prolong the lifespan of your TV wall mount.

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Related Documents

| | |
|---|--|
|  | <p>BONTEC CT135B TV Wall Mount Installation Instructions</p> <p>Comprehensive installation guide for the BONTEC CT135B TV Wall Mount, covering unpacking, safety information, parts list, and step-by-step assembly for flat and curved screens on various wall types.</p> |
|  | <p>BONTEC FN-411 TV Cart Stand Installation Guide</p> <p>Detailed installation instructions for the BONTEC FN-411 Mobile TV Cart Stand, including component checklist and step-by-step assembly guidance for 32-85 inch TVs.</p> |
|  | <p>BONTEC Universal Floor TV Stand Assembly Instructions</p> <p>Comprehensive guide for assembling the BONTEC Universal Floor TV Stand, suitable for 30-70 inch TVs. Includes component checklist, step-by-step instructions, and safety tips.</p> |
|  | <p>BONTEC TC-003B Mobile TV Cart Assembly Instructions & Parts List</p> <p>Comprehensive assembly instructions and parts list for the BONTEC TC-003B rolling TV stand, suitable for 23-60 inch screens with adjustable height and VESA compatibility.</p> |