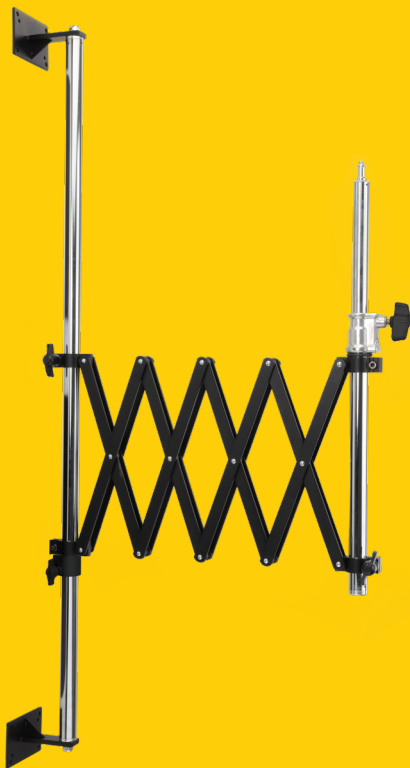




WM-SB

Wall Mount Scissor Boom

INSTRUCTIONS

Introduction

Thank you for choosing Impact.

The Impact WM-SB is a pantograph-style boom that supports lights and accessories up to 11 pounds by moving your gear off the floor to minimize clutter and save space. This boom arm can be mounted to masonry or wood walls and features robust steel construction for a solid and dependable hold. The pantograph has a 31-inch height adjustment range and a 55-inch maximum length. The riser has a 13-inch height adjustment range and the pantograph can swivel 180° for ideal light and accessory placement. Large ergonomic locking T-handles give you a good grip for plenty of torque when adjusting length, height, and swivel.

Precautions ⚠️

- Please read and follow these instructions, and keep this manual in a safe place.
- Clean the unit with only a soft, dry cloth.
- Make sure that this product is intact and that there are no missing parts.
- Do not exceed the maximum load capacity.
- The included hardware of this product has been designed specifically for mounting directly on concrete walls; depending on wall type and material, the use of additional appropriate mounting hardware and/or accessories such as heavy-duty anchors may be required.
- When installing this product, be sure to refer to the mounting instructions detailed in this manual; failure to abide by the mounting instructions may void the product's warranty.
- It is recommended that at least 2 people perform the installation process to prevent injury from mishandling or dropping the product.
- Be careful not to catch or pinch your fingers when adjusting the pantograph's length and height.
- Always make sure the load is supported when loosening any of the locks to adjust the height or length of the pantograph and riser.
- All images are for illustrative purposes only.

Specifications

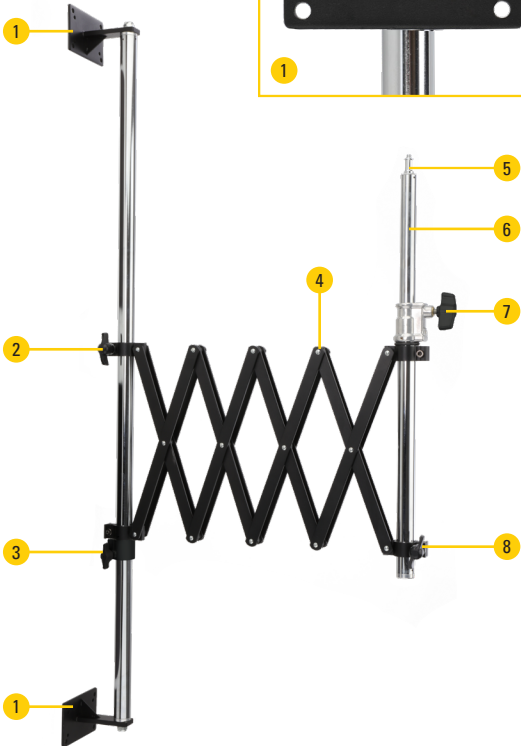
Type	Wall-mount boom
Reach from Mount	Up to 55 in. (139.7 cm)
Vertical Adjustment	31 in. (78.7 cm)
Swivel	180°
Riser Height Adjustment	Up to 13 in. (33 cm)
Mount	5/8 in. stud with 3/8-16 top
Material	Steel
Dimensions (L × W × H)	51 × 9.5 × 4.8 in. (129.5 × 24.1 × 12.2 cm)
Weight	17.7 lb. (8 kg)

Overview

- 1. Mounting plate
- 2. Pull lock
- 3. Locking collar
- 4. Pantograph
- 5. 5/8 in. pin with 3/8-16 top
- 6. Riser
- 7. Riser height lock
- 8. Riser pull lock

Also Included:

- Masonry wall anchors (x8)



Setup

Attaching the WM-SB to a Concrete Wall

Caution! Make sure the concrete wall or block is solid and at least 6 inches thick. If the concrete exhibits cracks or other defects, this may result in failure of the concrete anchors and cause personal injury or damage your mounted equipment.

Warning! Do not drill into the mortar between concrete blocks.

1. Use the mounting plates as templates to mark the large drilling holes for the wall anchors.

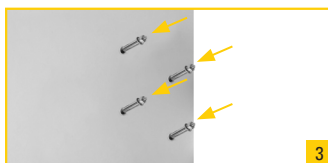
Tip: Use a bubble level to ensure the WM-SB is straight.



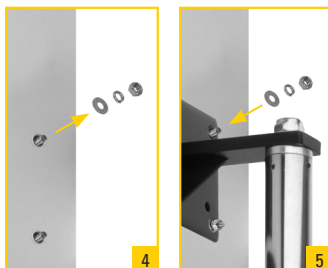
2. Use a 1/2-inch (12 mm) masonry drill bit to predrill the marked spots 2 inches (51 mm) deep. Then clean out the debris from the holes.



3. If necessary, use a hammer to gently tap the anchors into the holes so the bolt protrudes from the hole and the expansion sleeve is no longer visible.



4. Remove the nut, locking washer, and flat washer from the anchors, and place the WM-SB's mounting plates onto the bolts.



5. Replace the flat washers on the bolts first, then the locking washers, and the nut. Use a wrench to tighten the nut until secure.

Setup

Attaching the WM-SB to a Wood Wall or Surface

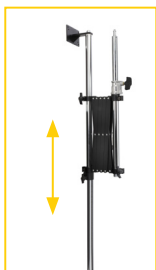
1. Use the mounting plates as templates to mark the small drilling holes
2. Hold the WM-SB in place and drill in four wood screws in both mounting plates.



Height Adjustment

Pantograph:

Loosen the pull lock and the locking collar, and slide the pantograph to the desired height. Make sure the locking collar is flush with the bottom of the pantograph, and tighten the locks until secure.



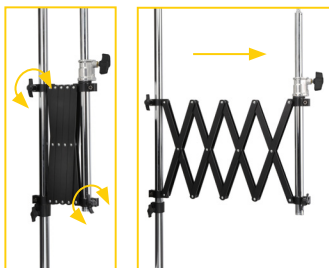
Riser:

Loosen the riser height lock, and adjust the riser. Then tighten the riser height lock until secure.



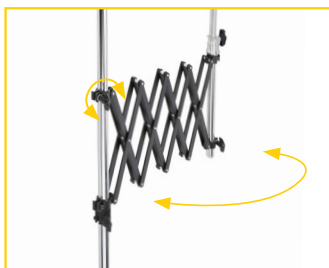
Length Adjustment

Loosen the pull lock and the riser pull lock to adjust the length of the pantograph. Make sure both locks are securely tightened before you continue.



Angle Adjustment

To adjust the angle from the wall, loosen the pull lock, and rotate the pantograph into position. Then tighten the pull lock until secure.



Mounting Devices to the WB-SB

The WM-SB can accommodate light fixtures and accessories with a 5/8-inch receiver or 3/8-16 socket. To mount devices with a 1/4-20 socket, use a 3/8-16 female to 1/4-20 male adapter (available separately).



One-Year Limited Warranty

This Impact product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Impact Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Impact along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.impactstudiolighting.com or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.

www.gradusgroup.com

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