

ComfortVu

Flat Screen Television Mount

Made in the USA ■ Motorized ■ Remote Controlled

Raised Dimensions: 39" w x 27" h x 3.5" d

Weight: 43 lb.

Working Load Limit: 190lb.

Required Tools:

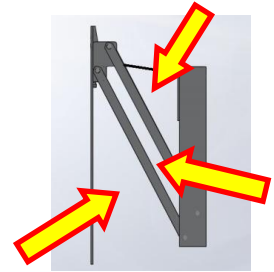
Pencil
Stud Finder
Power Drill
½" Socket and Ratchet

Included Hardware:

| | |
|-----------------------------|------------------------------|
| (4) M8x20mm Screws | (4) 8mm Delrin Spacers |
| (2) M8x25mm Flathead Screws | (4) 6mm Delrin Spacers |
| (4) M6x25mm Screws | (2) Drywall Anchors |
| (2) M6x25mm Flathead Screws | (2) #10 Phillips Head Screws |
| (4) M6 Flat Washers | (1) 5mm Hex Key |
| (4) 5/16"x2-1/2" Lag Screws | (1) 4mm Hex Key |
| (1) 3/16" Drill Bit | (1) 1/8" Hex Key |
| | (1) Motor Adjustment Tool |



CAUTION: Pinching Hazard
Serious injury may occur
Keep clear of moving parts



Instructions:

ATTENTION: Never move arm without a load
Mount misalignment may result

1. Remove the motor cover from the mount to expose the mounting slots and bubble level.

①



2. Position the mount on the wall in the desired location (see page 5 for additional resources). Mark the wall at the center of the upper middle mounting slot. For best appearance, locate power and signal receptacles between the L-brackets near the bottom of the mount.

②



For technical support:
Nemat Inc • 19225 Road 24 • Madera, CA 93638
Toll Free 877. 540.6716 or info@nemat.com

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Instructions Continued:

3. Locate a vertical stud on each side of the mark made in Step 2. It is recommended that the mount be secured to a minimum of two studs if mounted on a wood-framed wall. If the wall is constructed of another material, consult a licensed contractor for the best anchoring options.

③



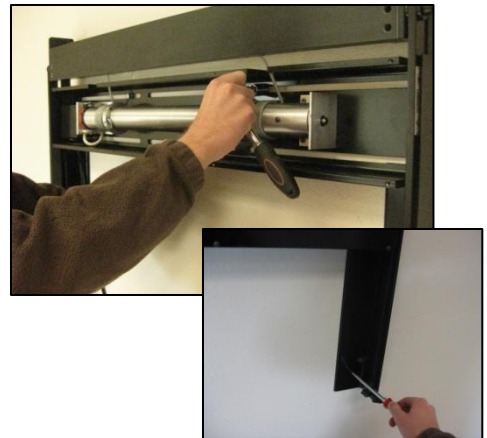
4. Position the mount in the desired location and level using the integrated bubble level. Place a mark where each mounting slot intersects a stud. Also mark the holes in the L-brackets at the bottom of the mount. Drill a hole 2 ½" deep at each mounting slot mark using the supplied drill bit. Install drywall anchors at the bottom hole locations.

④



5. Insert four (4) lag screws through the mounting slots and into the wall. Verify that the mount is level and securely tighten all screws. Secure the lower L-brackets with #10 Phillips-head screws into the drywall anchors.

⑤



WARNING: A minimum of four (4) lag screws MUST be used to install the mount to the wall. Each lag screw MUST be securely fastened to the CENTER of the wall stud in every location. Please contact and use a professional installer if necessary.

6. Carefully lay the TV on a flat surface face down to access the back mounting holes.

⑥



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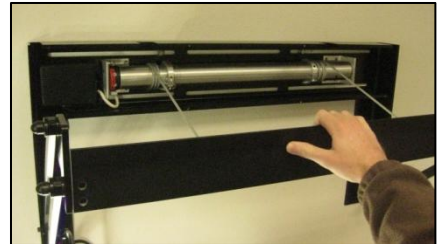
7. Center both TV mount straps vertically between the top and bottom edges of the TV over the mounting holes with the bare aluminum hooks at the top. Select the strap mounting holes that most closely match the TV and attach the straps to the TV with M6 or M8 screws. Insert black Delrin spacers between the strap and TV back if required.

⑦



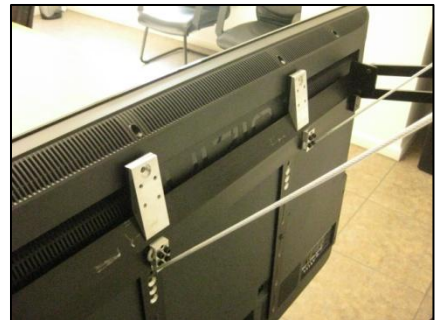
8. Plug in the mount and lower the arm. Apply moderate downward pressure to the arm to maintain cable tension while the arm is moving.

⑧



9. Lift the TV into position and hook the bare aluminum hooks over the angled center section of the arm. Ensure that the hooks and straps sit flush against the center section of the arm. Slide the TV as required to center.

⑨



10. Press a safety block onto the pins of each of the mount straps. Secure by tightening the set screws against the center section.

⑩



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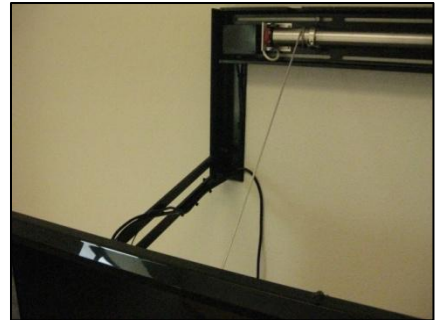
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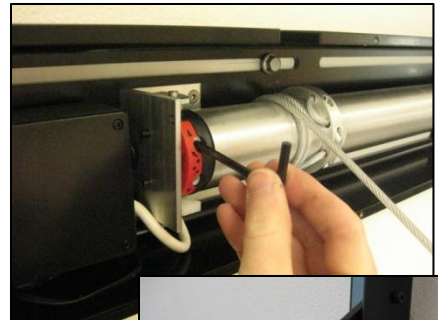
11. Connect signal and power cables to the TV and secure the cables to the radial arm using tie wraps. Position the IR receiver in an area visible to the remote control. Verify that no cables interfere with the operation of the arm.

⑪



12. The mount's travel limits are set during manufacture, but may need to be tailored to individual installation requirements. Adjust the travel limits using the adjustment screws on the left end of the motor tube. Always move the mount at least 6 inches in the opposite direction before testing a new travel limit. To reduce pinching hazard, adjust the lower limit leaving at least 1/2" between radial arms as shown.

⑫



Note: Continuous operation of the motor may cause overheating. If the motor stops after repeated use, allow at least 20 minutes for the motor to cool.



13. Replace the motor cover and make a final operational check of the mount. Installation is now complete.

⑬



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