



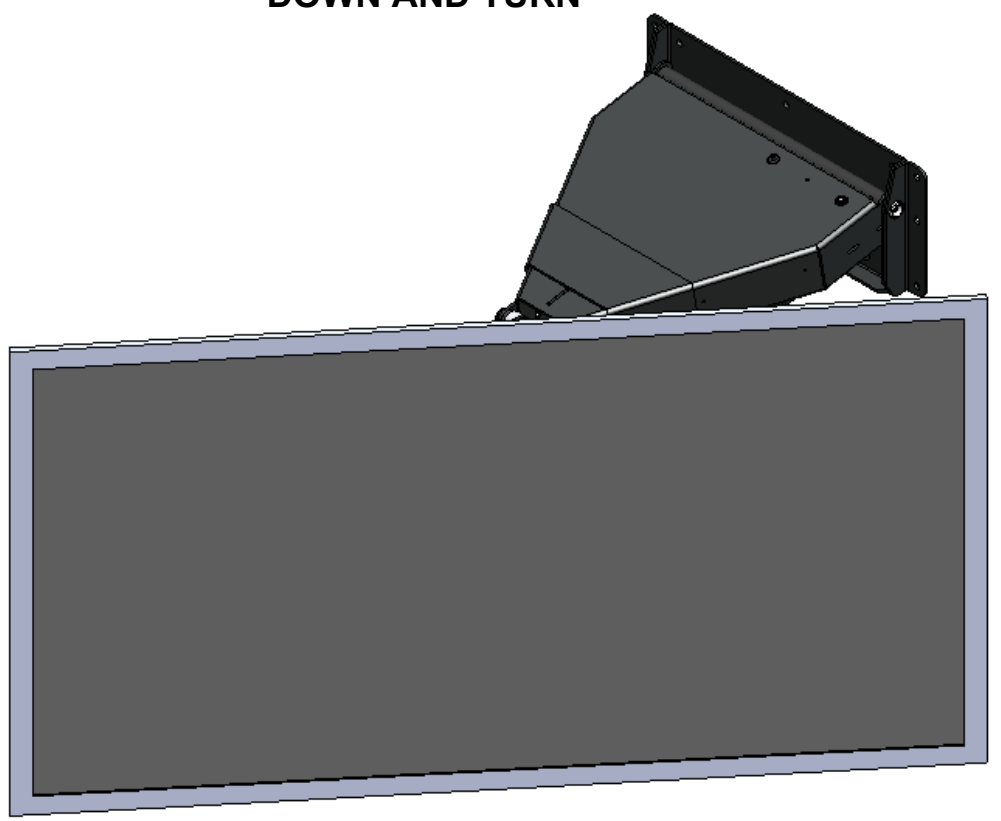
DESIGN HIGHLIGHTS

- Quiet smooth action with variable speed motion
- Full cable management
- Stylish look and finish
- Wide range of mounting options
- In tilt adjustment
- Parallel screen locking

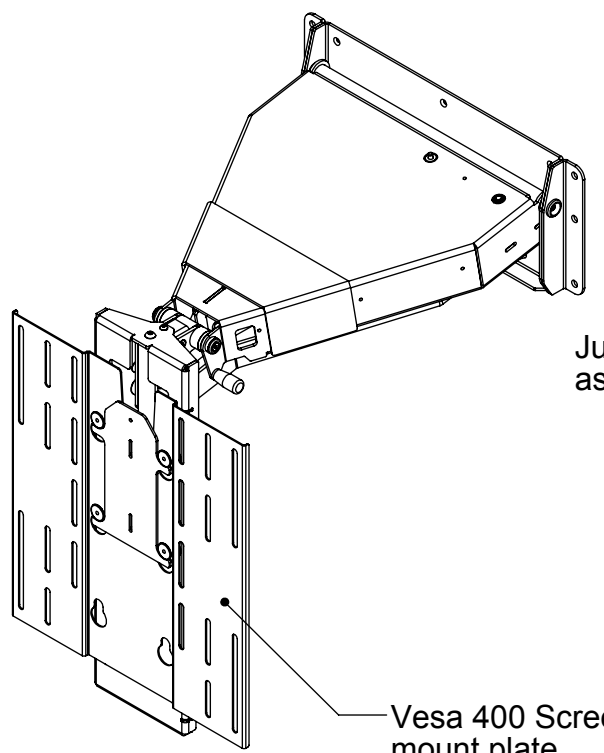
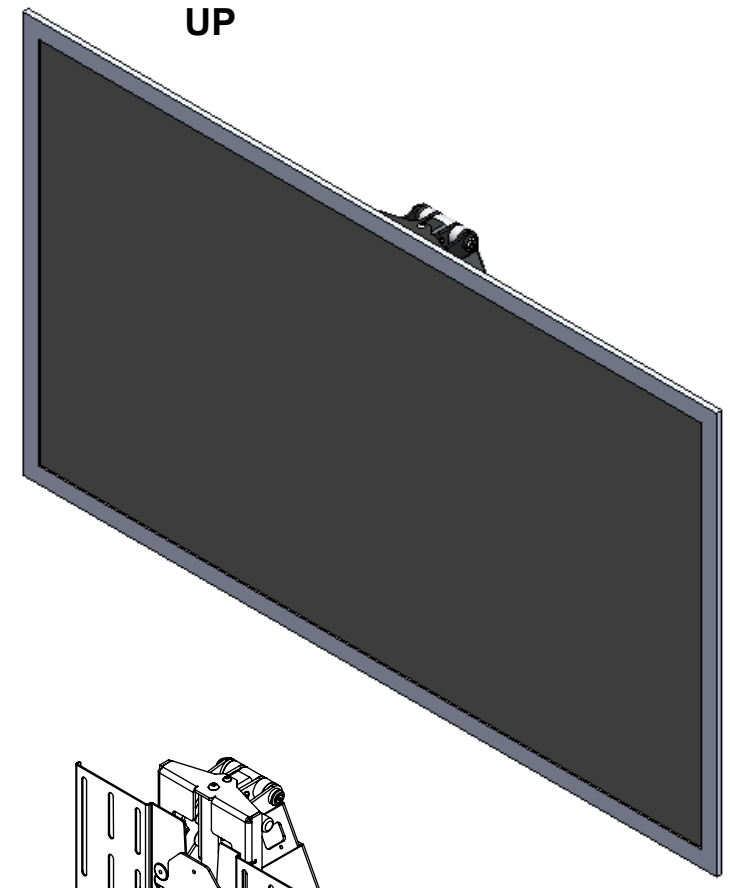
OPTIONS

- Marine suitable option
- Any RAL colour available

DOWN AND TURN



UP



Just mechanism as supplied.

Vesa 400 Screen mount plate.

FUNCTION

An electric wall bracket that can move a flat screen television out from the wall and drop it to a lower height.

Ideal for above a fireplace.

Has a manual swivel that automatically returns to the centre position as the screen lifts.

SUITABILITY

The EAD2 wall bracket is suitable for screens of at least 670mm[26.4"] in height and up to 40Kg[88.2lbs] in weight.

Custom versions can also be commissioned.

SPECIFYING

Check wall makeup to decide on fixings to be used.

Check screen details for mounting possibilities.

Check angles for viewing.

CONTROL

Supplied with basic infrared remote. Can be learnt by many learning remotes.

Also has switch control and RS232 so can be operated by relays, switches, Crestron / AMX or Lutron systems.

WARNING

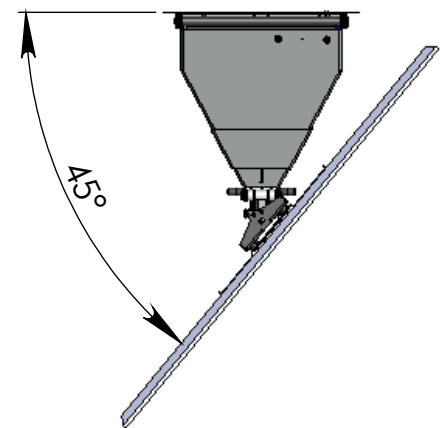
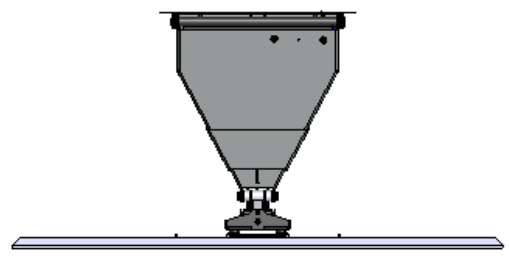
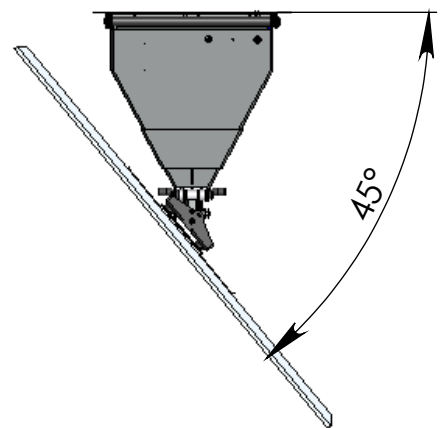
It is the responsibility of the installer to warn all potential end users of the dangers of interfering with mechanisms during operation

IMPORTANT

Mechanisms which lift or move weights need to be checked on a yearly basis for any damage which may result in an accident

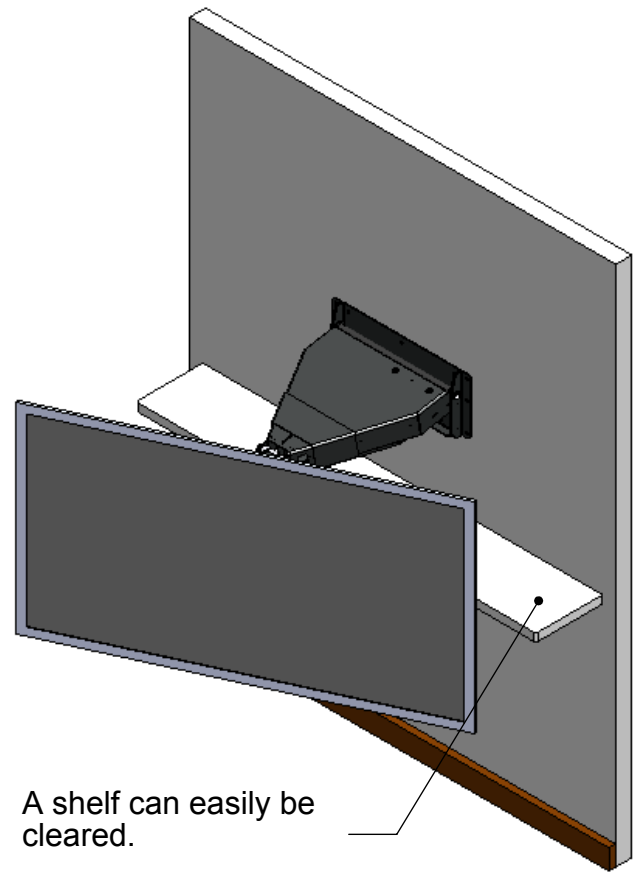


Design Highlights

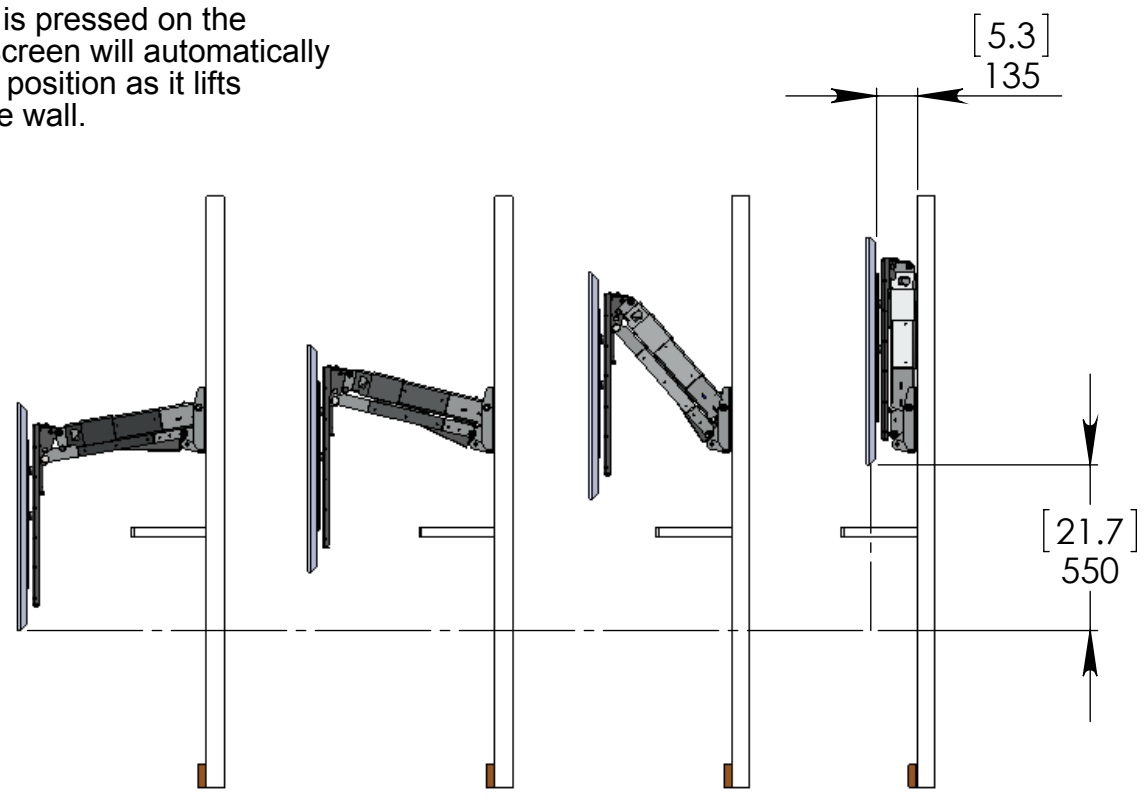


The screen can be manually swivelled to the left and right by 45 degrees.

When the IN button is pressed on the remote control the screen will automatically return to the square position as it lifts upwards towards the wall.



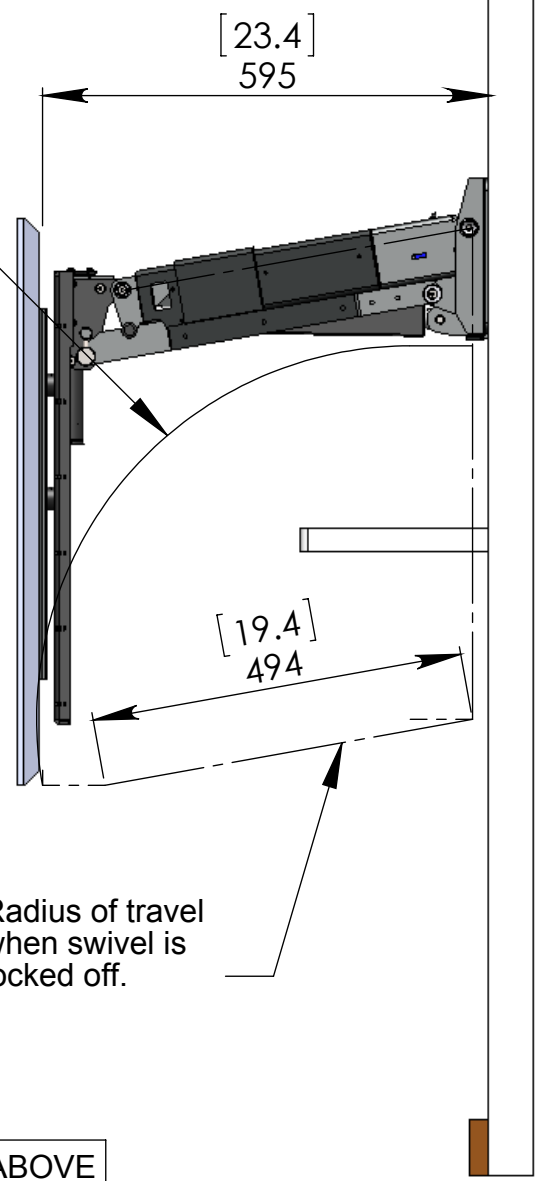
A shelf can easily be cleared.



Path of travel shown.

Total drop possible

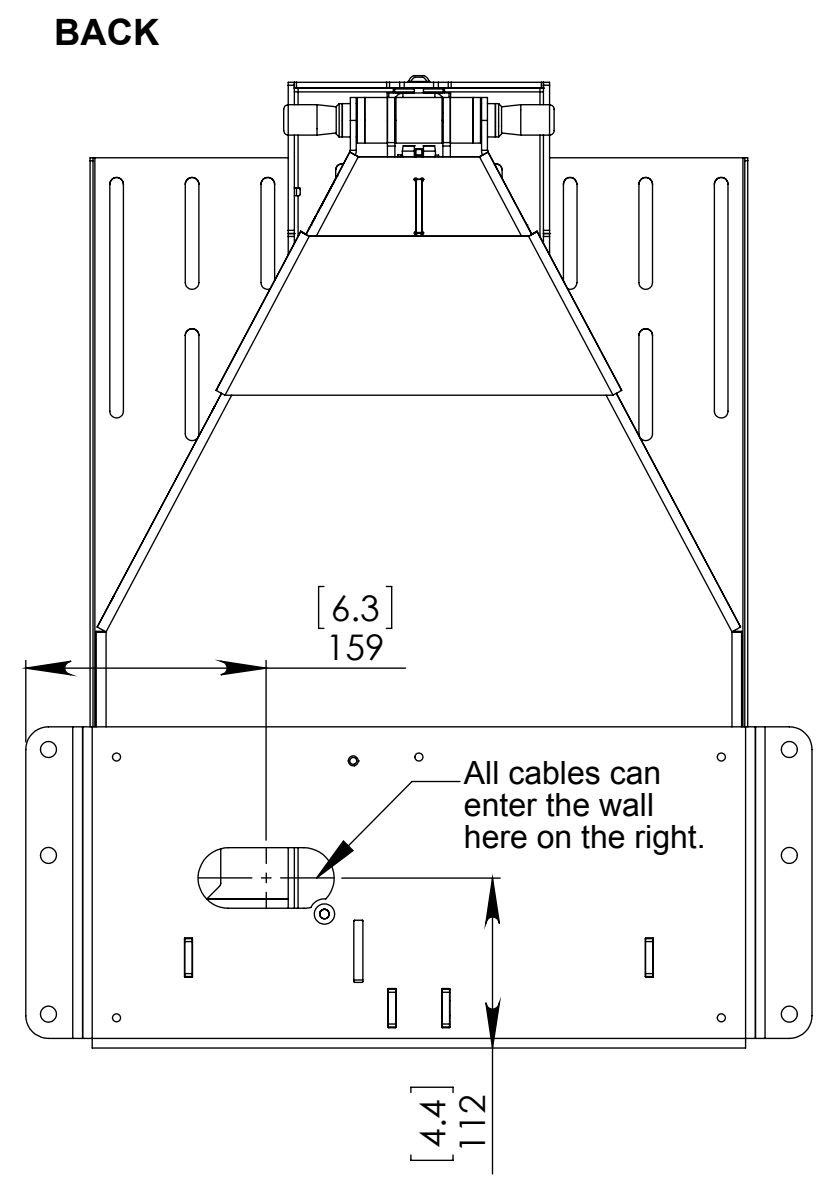
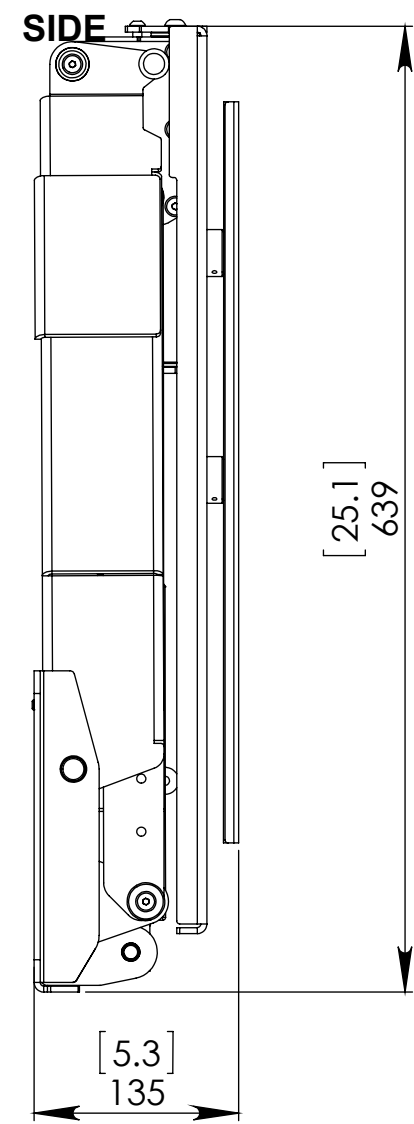
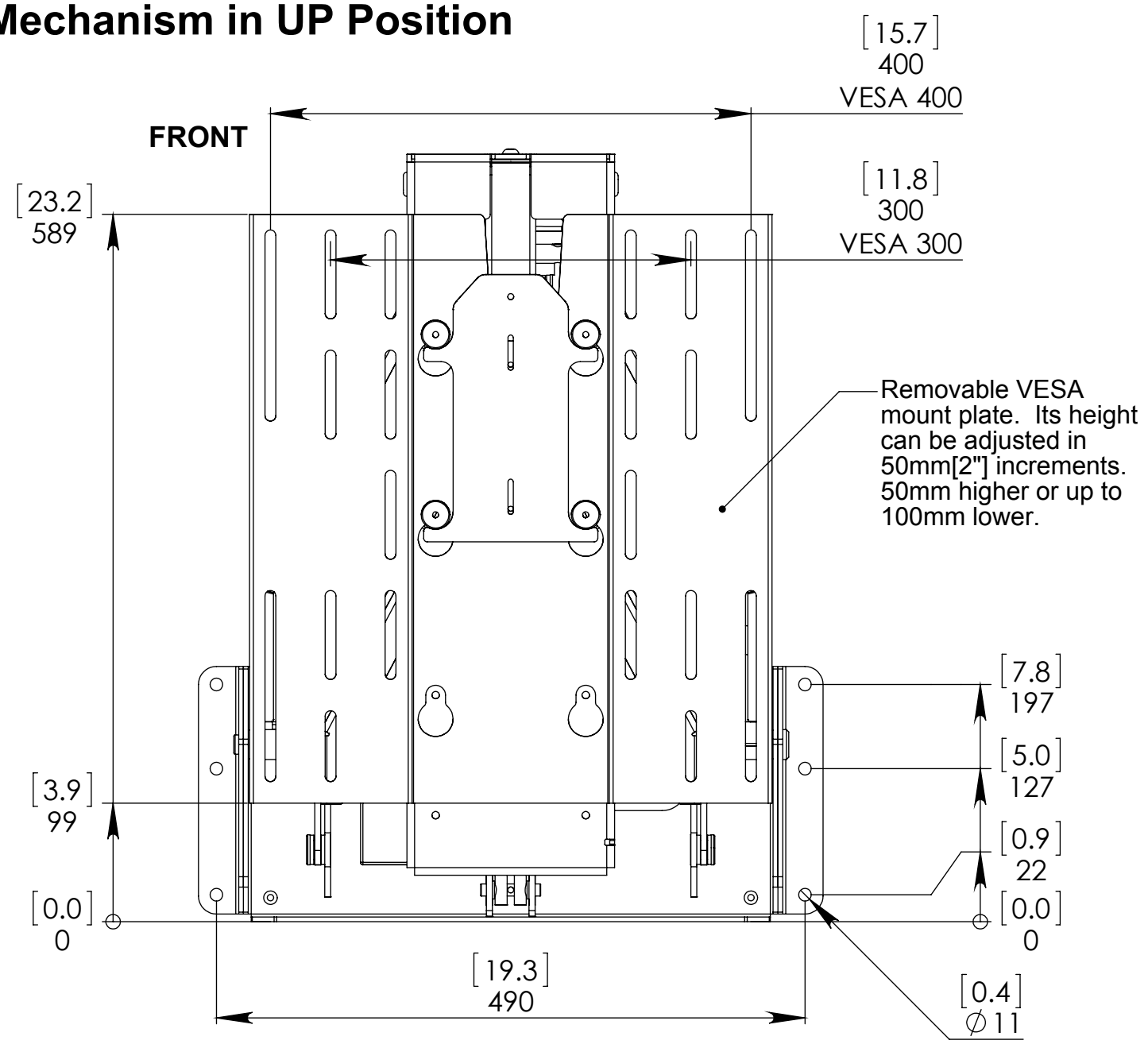
Radius of travel when swivel is locked off.



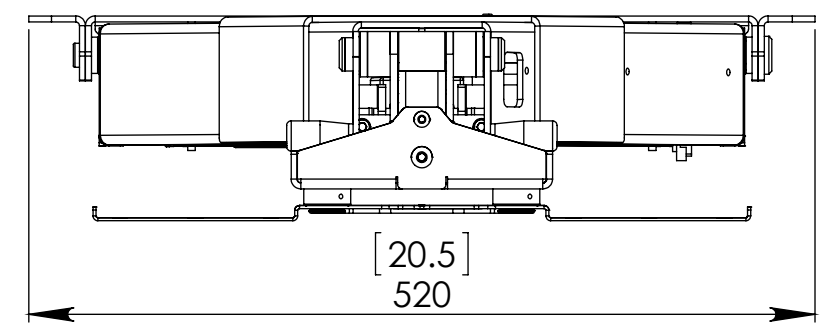
SHELF DEPTH - WITH SWIVEL *	SHELF DEPTH - WITH SWIVEL LOCKED**	SCREEN START HEIGHT ABOVE SHELF
250 [9.8"]	300 [11.8"]	50 [1.9"]
340 [13.4"]	450 [17.7"]	100 [3.9"]

* As the mechanism lifts upwards the screen is automatically pushed around to make it parallel to the wall. The dimensions of the shelf shown here are for a screen with a width of 1500mm [59"]. Wider screens will reduce the shelf depth. **It is possible to lock off the swivel feature to allow a deeper shelf to be used.

Mechanism in UP Position

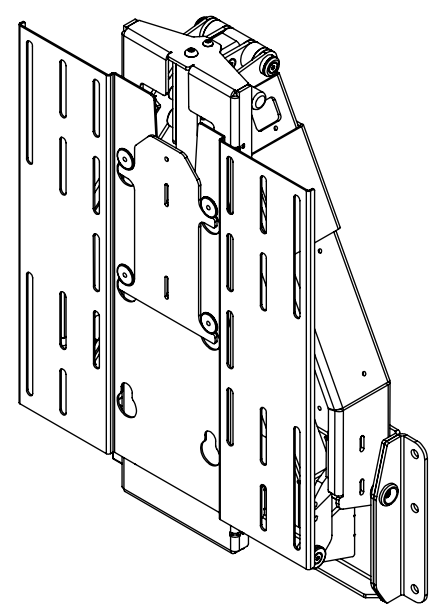


PLAN



A screen of at least 670mm [26.5"] in height is required to cover the mechanism.

See CAD files for more information.



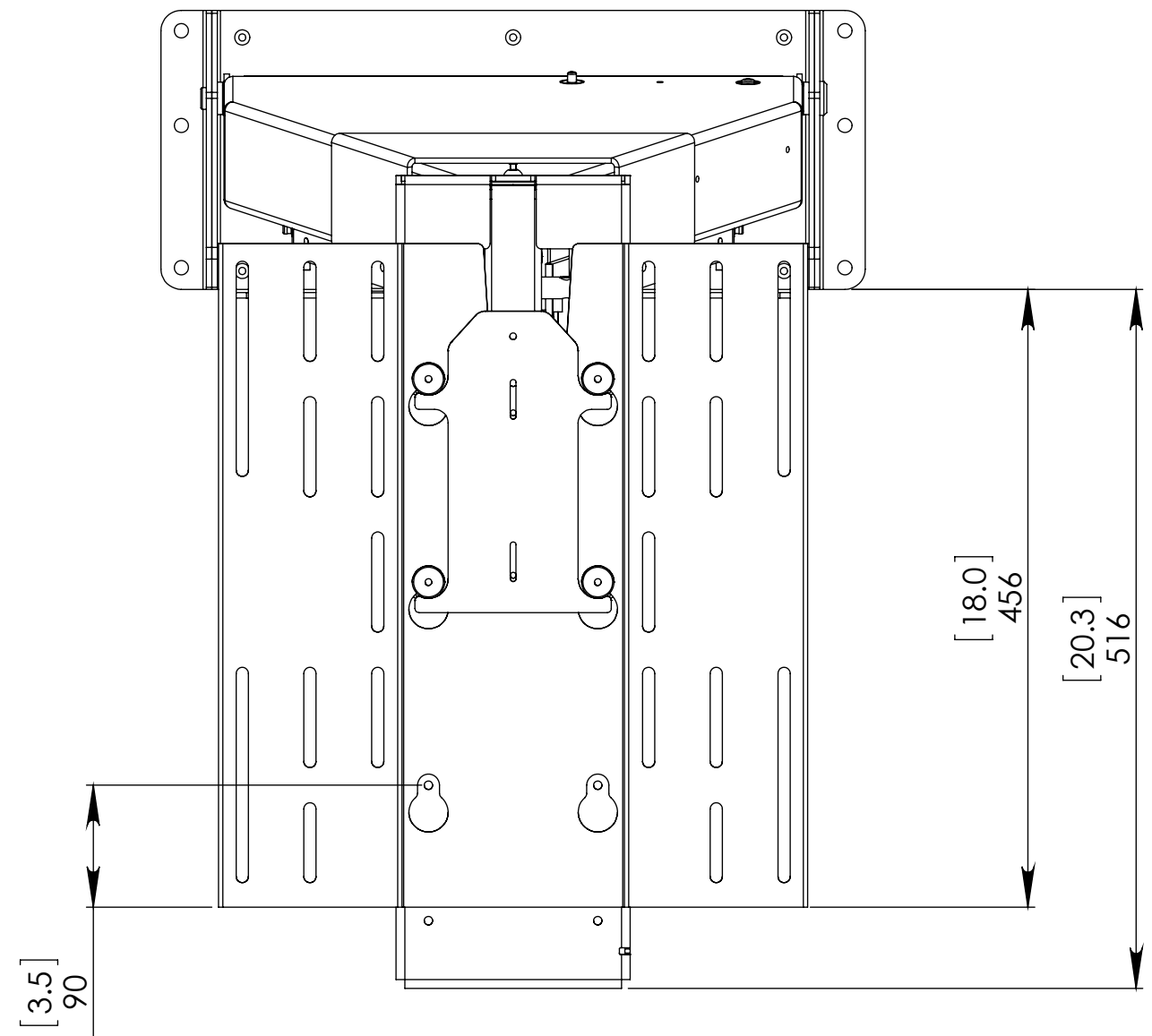
The control box is supplied on a flying lead of 4m [13'] and will need to be placed in an easily accessible position. Size is 220mm x 130mm x 55mm. [8.7" x 5.1" x 2.2"]

This control lead is made up of the following cables:
8 control cores - Shielded CAT5 or similar.
2 Motor Cables of at least 2.0mmSQ section or 14AWG.

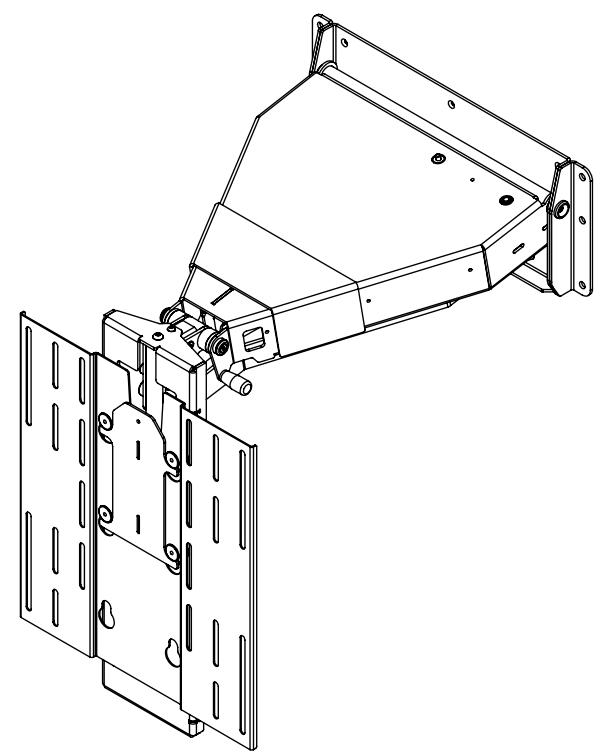
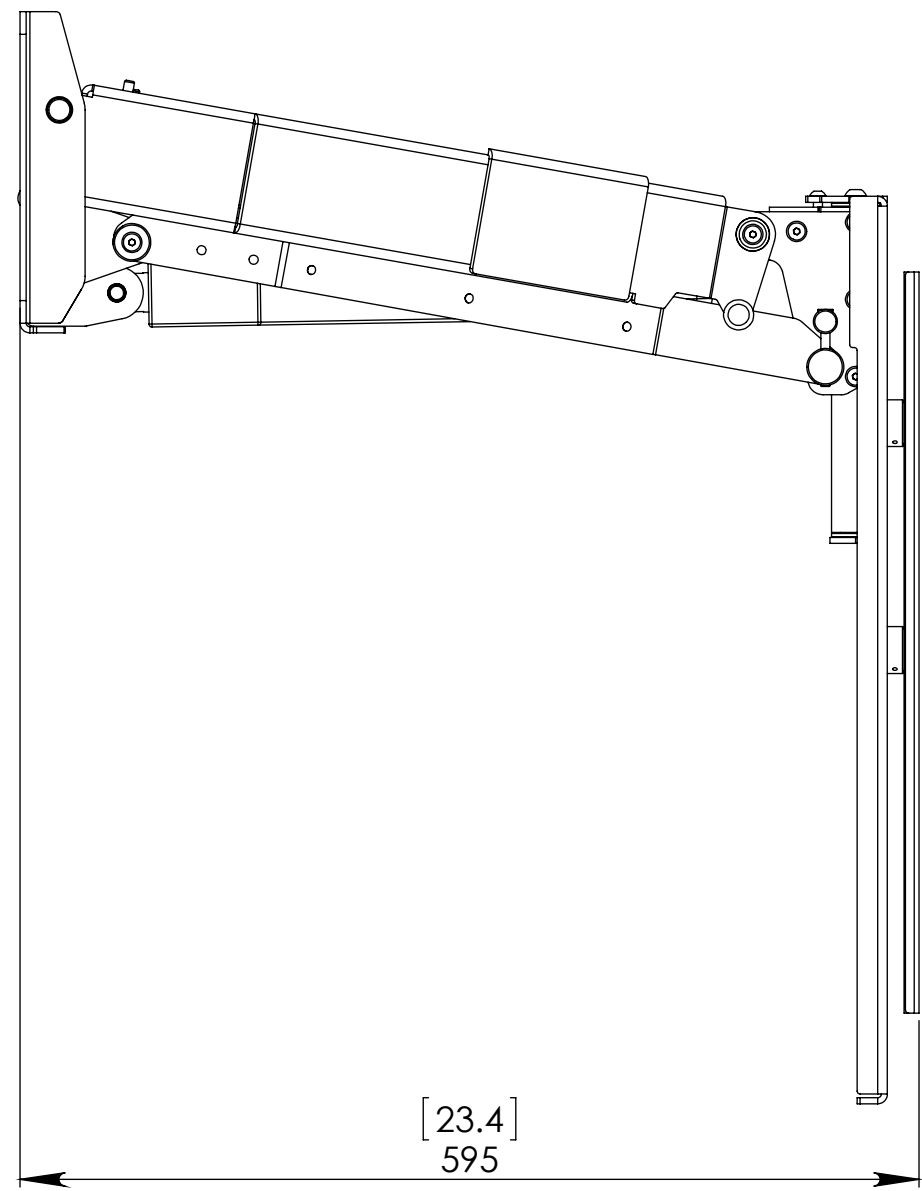
This cable could be up to 10m [32'] long.

Mechanism in DOWN Position

FRONT



SIDE



See CAD files for more information.