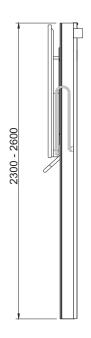
# GLIDE 86" E1 / X1 / X2

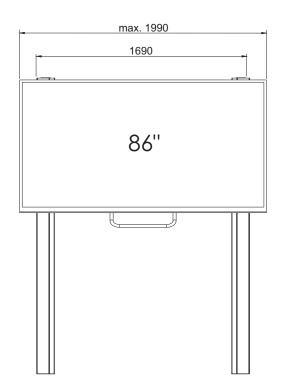


# 1. DIMENSIONS:

# Highest position

fig. 1

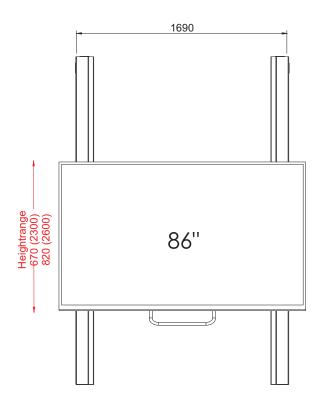




# Lowest position

fig. 2

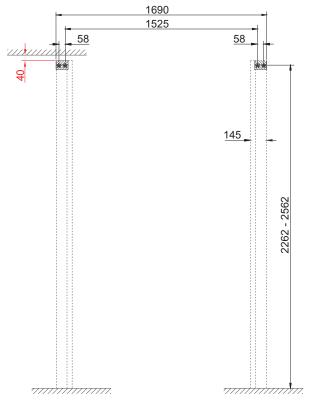






## Drilling diagramme

fig. 3 standard (concrete or masonry)



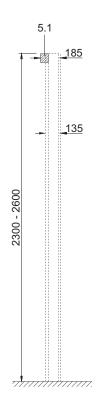
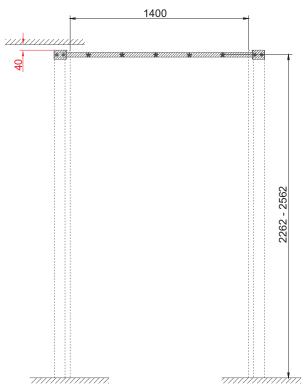
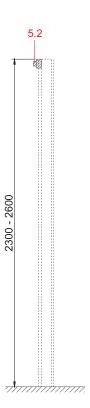


fig. 4 option (light construction walls)





Picture 3 and 4 shows the drilling diagramme, drill and screw only on marked points. The minimum clearance to ceiling is 40 mm.

Note: part 5.2 is NOT included = to be ordered separately !!!



# 2. INSTALLATIONS:

### Columns and sliding system

fig. 5 standard (concrete or masonry) minumum clearance to ceiling is 40 mm 5.3

- Mark drill holes, drill and install dowels 10\*50 (5.3) in correct position (fig. 3).
- Fix the mounting brackets (5.1) with hex screws 8\*80 (5.4).

#### <u>or</u>

#### option (light construction wall) minumum clearance 5.2 special to ceiling is 40 mm 5.1 5.1 dowel special screw x mm 5.3 + 8.35.3 + 8.35.3 + 8.35.3 + 8.3

- Pre-assemble the mounting brackets (5.1) onto the mounting bar (5.2) with Allen screws M8\*20 (5.3) and toothed washers M8 (8.3). Drill holes ø9 into the mounting bar (5.2) according reinforcements in the light construction wall.
- Place the pre-assembled mounting bar in correct position (fig. 4), mark drill holes, drill and install with special dowels (for light construction walls).
- Fix the pre-assembled mounting bar with special screws (for light construction walls).
- Cover up the special screws.



#### fig. 6

#### note!!!

6.5

6.8

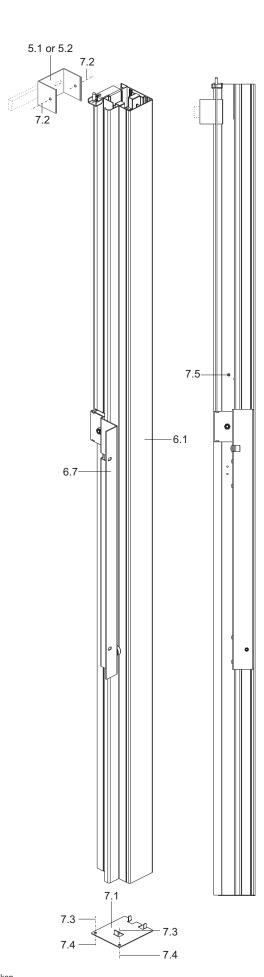
- Lay the column (6.1) on the floor as shown (fig6).
- Stick the self-adhesive strips of felt (6.2) around the counterweight (6.3).
- Attach the cable end (6.4) to the counterweight (6.3).
- Push the counterweight (6.3) by means of a rod or a bar +- 400mm into the column (6.1).
- Slip the cable (6.4) through the pulley (6.5) and place the second stop spring (6.6) around the cable (6.4).
- Slide the rolls of the board carrier (6.7) partially into the guide of the column (6.1).
- Slip the cable (6.4) around the pully of the board carrier (6.7) and slide it further into the column (6.1).
- Adjust the pulley (6.5) into the column top (6.1).
- Attach the other end of the cable (6.4) to the cable holder (6.8).
- Adjust the cable holder (6.8) into the column top (6.1).
- Insert the floorplate (7.1) into the bottum of the column (6.1).
- After the assembly, errect the column (6.1) carefully.

#### Attention !!!

The counterweight slides downwards and the board carrier upwards.



<u>fig. 7</u>



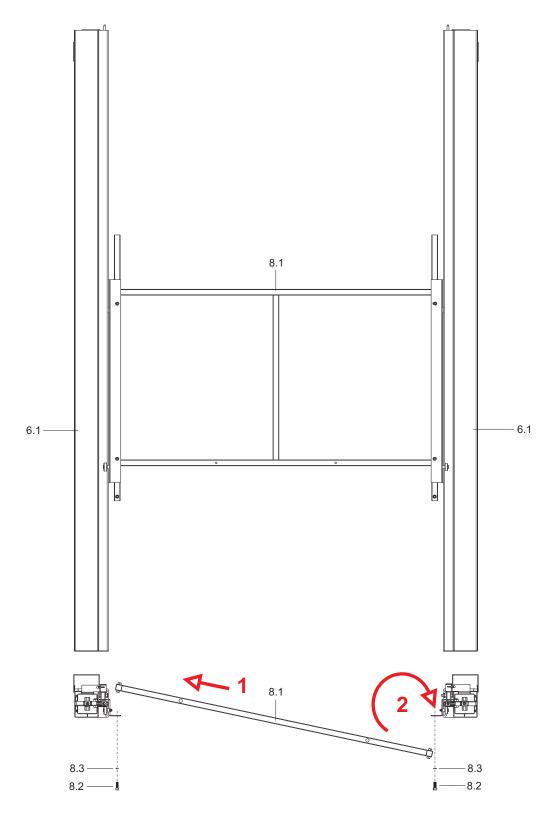
- Push the column assembly (fig.6) to the mounting bracket (5.1) or mounting bar (5.2).
- Adjust the columns to a vertical position and parallel to each other, drill (ø4,5) and fix with hex tapping screw 5,5\*25 (7.2).
- Fasten the floor plate (7.1) to the floor by means of screws 6\*50 (7.3) and dowels S8 (7.4), after drilling the holes.
- Drill a hole ø6,5 (7.5) at 450mm
   lenght of counterweight from top of the column.
- Pull the board carrier (6.7) downwards.
- Secure the counterweight (6.3) against sliding downwards by pushing a screw M6\*40 or equivalent (7.5) into the hole of the column.

#### Attention !!!

It is verry important to take care of a perfect vertical and parallel position of the columns.



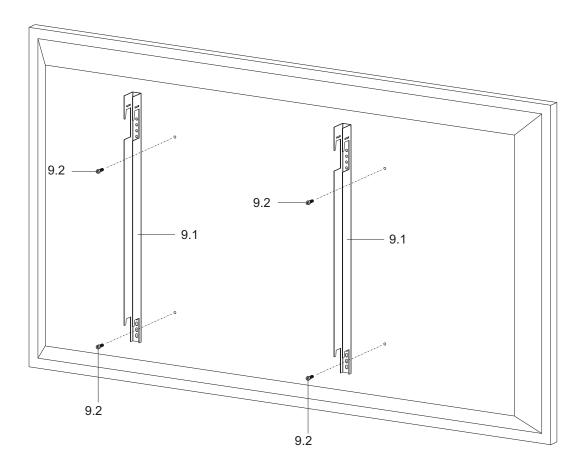
fig. 8



- Place the support structure (8.1) horizontally between the columns (6.1) and fix it at the back of the board carries with Allen screws M8\*25 (8.2) and toothed washers M8 (8.3).



#### fig. 9



- Mount the 2 display supports (9.1) at the back of the display with Allen screws M8\*30 (9.2).

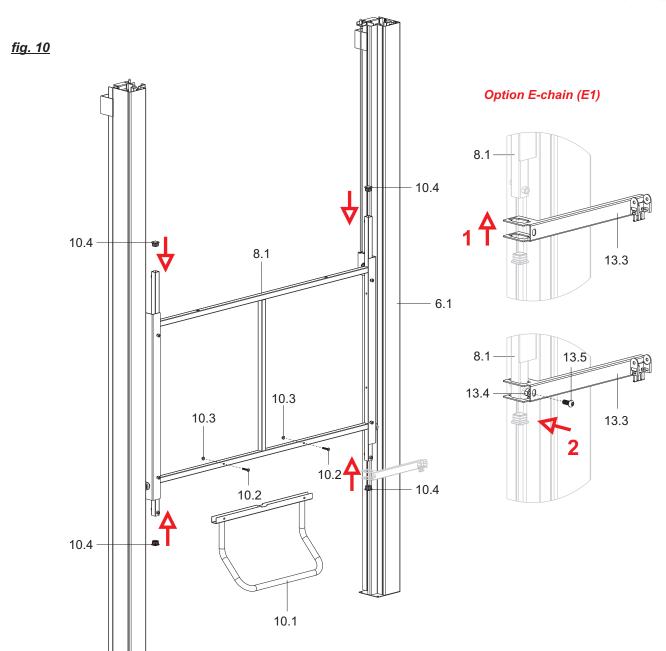
#### Attention !!!

E1 86" = 1th hole from top

X1 86" = 7th hole from top

**X2** 86" = 7th hole from top





- Install the handle (10.1) with screws M6\*35 (10.2) and nuts M6 (10.3) onto the support structure (8.1).
- Place the end caps (10.4) into the support structure (8.1).

#### **Option E-chain**

The E-chain holder (13.3) MUST be installed before placing the display onto the support structure (8.1).

Slide the E-chain holder (13.3) over the tube of the support structure (8.1) and fix it with Allen screw M8\*20 (13.5), do not forget to insert the nut M8 (13.4) in between and then adjust the nut M8 (13.4) in such a way that the E-chain holder (13.3) is parallel to the front of the Column (6.1).

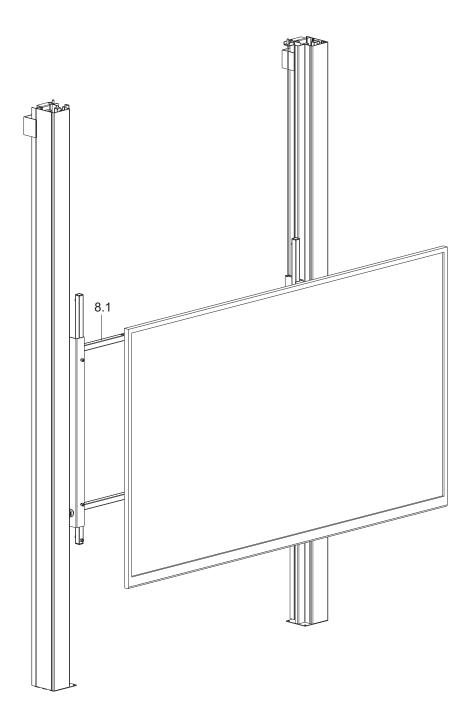
E1 86" = installed RIGHT

X1 86" = installed LEFT

X2 86" = installed LEFT

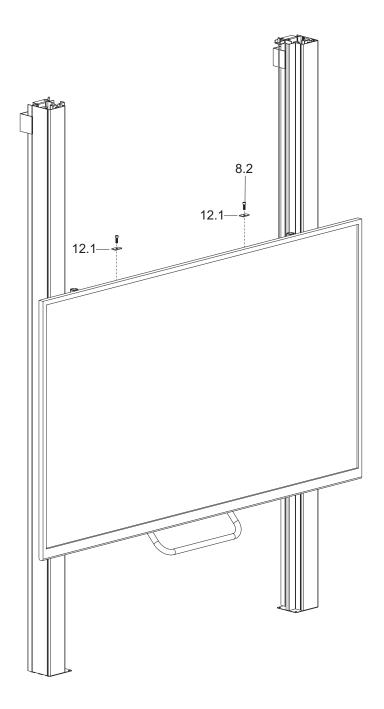


#### fig. 11



- Place the pre-assembled display onto the support structure (8.1).

fig. 12



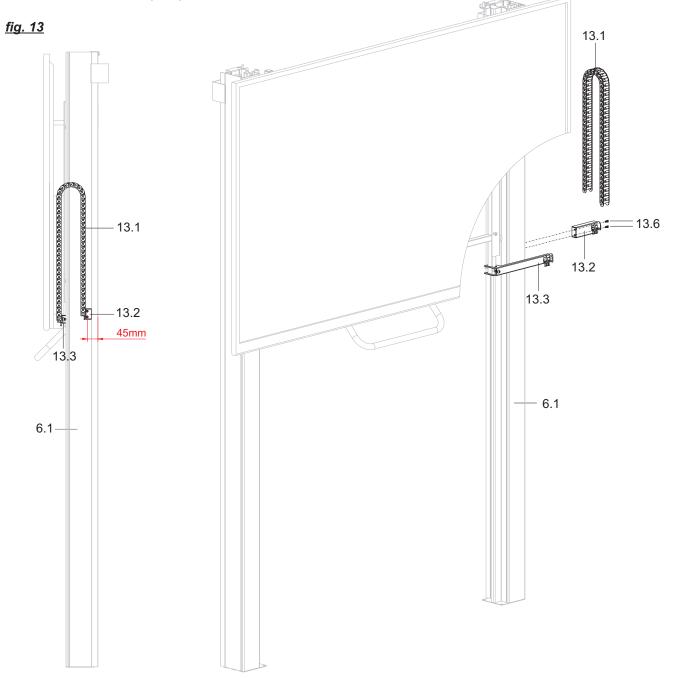
- Secure the installation with blocking plates (12.1) and Allen screws M8\*25 (8.2).

#### Attention !!!

Deblock the counterweight (6.3) in the colums (6.1) by removing the screw M6\*40 or equivalent (7.5).



## Option E-Chain (E1)



- Slide the display into the highest position.
- Place the E-chain bracket (13.2) horizontally with the E-chain holder (13.3) and mark the drill holes.
- Drill the 2 marked holes ø4mm into the column (6.1) and tap them to M5.
- Fix the E-chain bracket (13.2) with Allen screws M5\*12 (13.6) to the column (6.1).
- Place the cables in the cablechain (13.1) and click it into its ends.

#### **Attention !!!**

E1 86" = installed RIGHT

X1 86" = installed LEFT

X2 86" = installed LEFT



# 3. PART LIST:

## concrete or masonry wall

- mounting bracket (5.1)	2 each	- end cap 25*25mm (10.4)	4 each
- dowel 10*50 (5.3)	4 each	- blocking plate (12.1)	2 each
- hex screw 8*80 (5.4)	4 each	Ontion E chain	
- column, right (6.1)	1 each	Option E-chain - cablechain (13.1)	1 each
- column, left (6.1)	1 each	, ,	1 each
- self -adhesive strips of felt (6.2)	4 each	- E-chain bracket (13.2)	
- counterweigt (6.3)	2 each	- E-chain holder (13.3)	1 each
- cable with stop springs (6.4)	2 each	- nut M8 (13.4)	1 each
- pulley (6.5)	2 each	,	1 each
- stop spring (6.6)	2 each	- Allen screw M5*12 (13.6)	2 each
- board carrier, right (6.7)	1 each	Option light construction wall	
- board carrier, left (6.7)	1 each	- mounting bar (5.2)	1 each
- cable holder, right (6.8)	1 each	- Allen screw M8*20 (5.3)	4 each
- cable holder, left (6.8)	1 each	- toothed washer M8 (8.3)	4 each
- floor plate, right (7.1)	1 each	- special dowel (to be provided by customer)	
- floor plate, left (7.1)	1 each	- special screw (to be provided by customer)	
- hex tapping screw 5,5*25 (7.2)	4 each	- cover up cap (to be provided by customer)	
- screw 6*50 (7.3)	4 each		
- dowel S8 (7.4)	4 each		
- screw M6*40 or equivalent (7.5)	2 each		
- support structure (8.1)	1 each		
- Allen screw M8*25 (8.2)	10 each		
- toothed washer M8 (8.3)	4 each		
- display support (9.1)	2 each		
- Allen screw M8*30 (9.2)	4 each		
- handle (10.1)	1 each		
- Allen screw M6*35 button head (10.2)	2 each		
- nut M6 (10.3)	2 each		