



Remove All Sharp Edges  
Do Not Scale  
If In Doubt - Ask

**LIFT SPECIFICATION**

Rated Load 300kg  
Colour Bleu 700 Sable SW305F Fine Texture  
Control box location must not exceed 8m from lift  
Platform options:

Table 1.

PLATFORM (mm)	DIMENSION A	DIMENSION B
1460**x800	1550	1250*
1460**x900	1550	1350*
1460**x1100	1550	1550*

\* Includes 80mm of installation clearance  
\*\*Includes 280mm internal ramp

**LIFT CONFIGURATION**

Gates can be mounted to 3 sides, excluding drive stack, in the following configurations:

- Through Access
- Side Access

Table 2.

Clear access is dependent on platform size. Minimum clear access will be 800mm maximum clear access will be 900mm.

CLEAR ACCESS mm	PLATFORM mm
800mm	1460 x 900
900mm	1460 x 1000
900mm	1460 x 1100

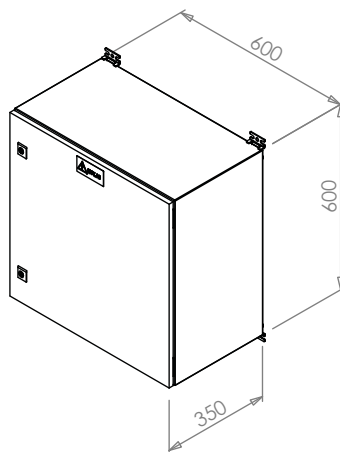
**CLIENT TO PROVIDE**

- Dedicated 240V 50Hz Single Phase Supply terminated in a 20A double pole isolator.
- Adequate lighting for both landing entrances.
- Landing entrances to be free from hazardous obstructions, plumb smooth and level surface and true to lift travel.
- A smooth and level base for the lift to sit on.
- If conduit is required to be recessed into the walls from the powerpack, the client must provide this, allowing for a  $\varnothing$ 50mm clear space and draw wires.

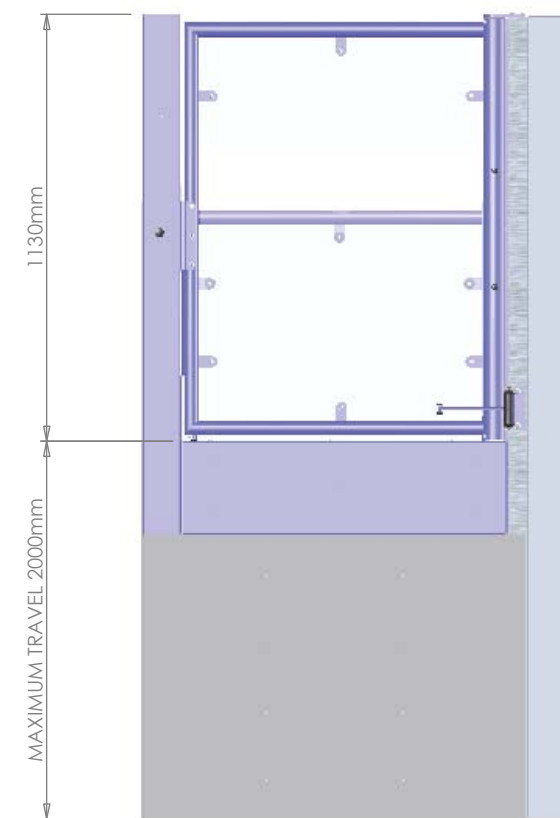
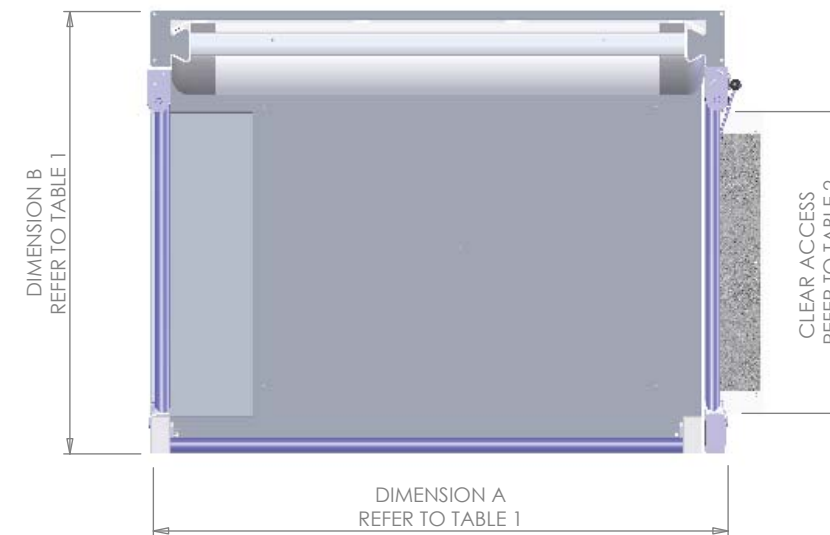
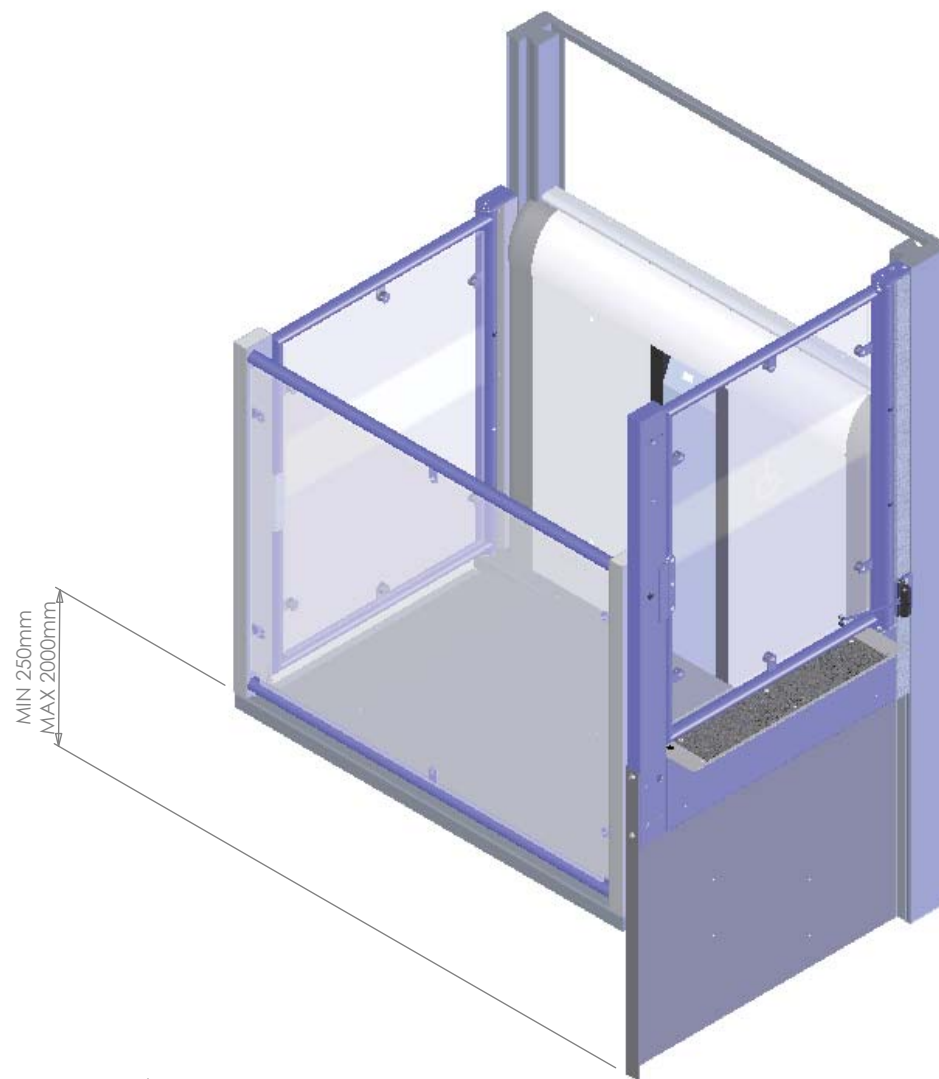
POWERPACK POSITION WILL CHANGE TO SUIT SITE CONDITIONS.

**CLIENT TO SUPPLY A SINGLE PHASE SUPPLY, DOUBLE POLE CONTROL SWITCH RATED AT 20A FUSED AT 15 A. LOCATED NEXT TO POWERPACK.**

AS STANDARD, WALL MOUNTED ON A STRUCTURE CAPABLE OF A MAXIMUM LOAD OF 75kg FLOOR MOUNTING AVAILABLE.



**Note:**  
Optional Glazed panels shown for clarity.  
As standard, solid infill panels will be fitted  
Glazing panels optional extra.



Alteration	Initials	Date	Issue
FOR REFERENCE ONLY	DSM	08/07/2013	1



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All dimensions are in mm unless otherwise stated.  
TOLERANCES unless otherwise stated:  
Decimal Places:  
X =  $\pm 1$   
X.X =  $\pm 0.25$   
X.XX =  $\pm 0.13$   
ANGULAR:  $\pm 0.5^\circ$   
Thread ISO Coarse Class 6  
Hole sizes = H11

DRAWN BY:	DSM	DATE:	08/07/2013
MATERIAL:	Refer to details		
FINISH:	Refer to details		
Weight:	370.37		
SCALE:	1:15	Sheet Size	A3

TITLE:  
**EVO350  
TECHNICAL  
SPECIFICATION**

DWG NO:  
**SK01 2164**



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BASE SIZE	LL800	LL900	LL1100
MINIMUM BASE WIDTH	1250*	1350*	1550*
MINIMUM BASE LENGTH	1521	1521	1521
CLEAR OPENING	800	900	900

\* Includes 80mm of installation clearance.

Notes:-

There must be no under-floor heating or any pipe work in the area of the lift base and threshold.  
Lift fixed in positions via 6 fixing points as detailed.

The lift applies a maximum load of 7.1kN to the base. The client must provide a suitable solid base capable of withstanding the loads detailed without movement or deflection.

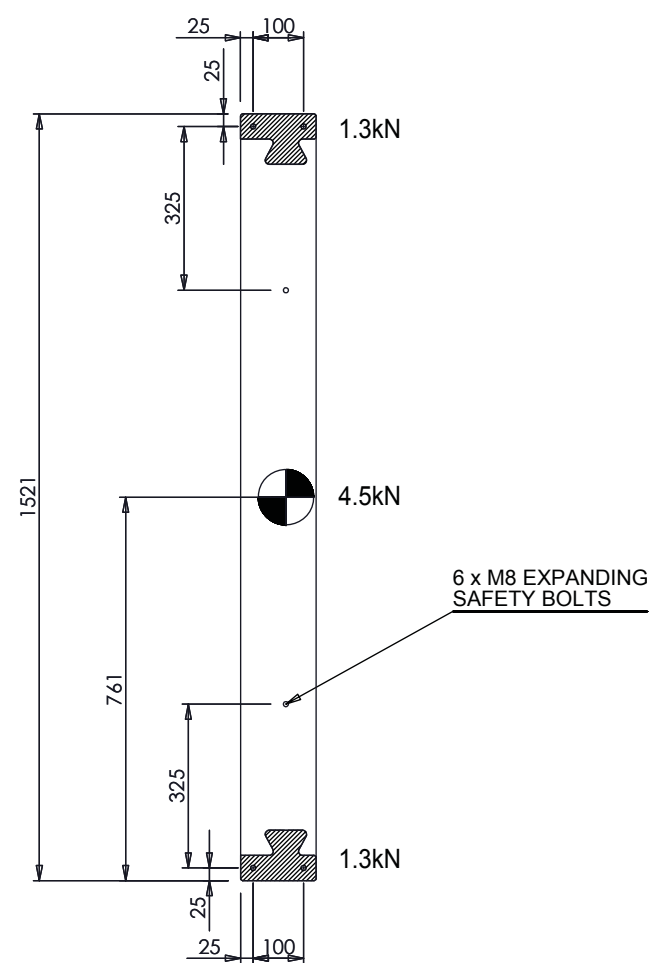
The base, supporting wall and vertical face of the threshold must have a smooth finish and be level to within 5mm.

Note: Threshold face must be capable of withstanding a load of 2.5kN/fixing, without movement or deflection

**Supporting Wall**  
The supporting wall should, at a minimum, match the height of the threshold structure.  
The supporting wall should be made from a solid construction and should be capable of withstanding 5kN (2.5kN per fixing) without movement or deflection.

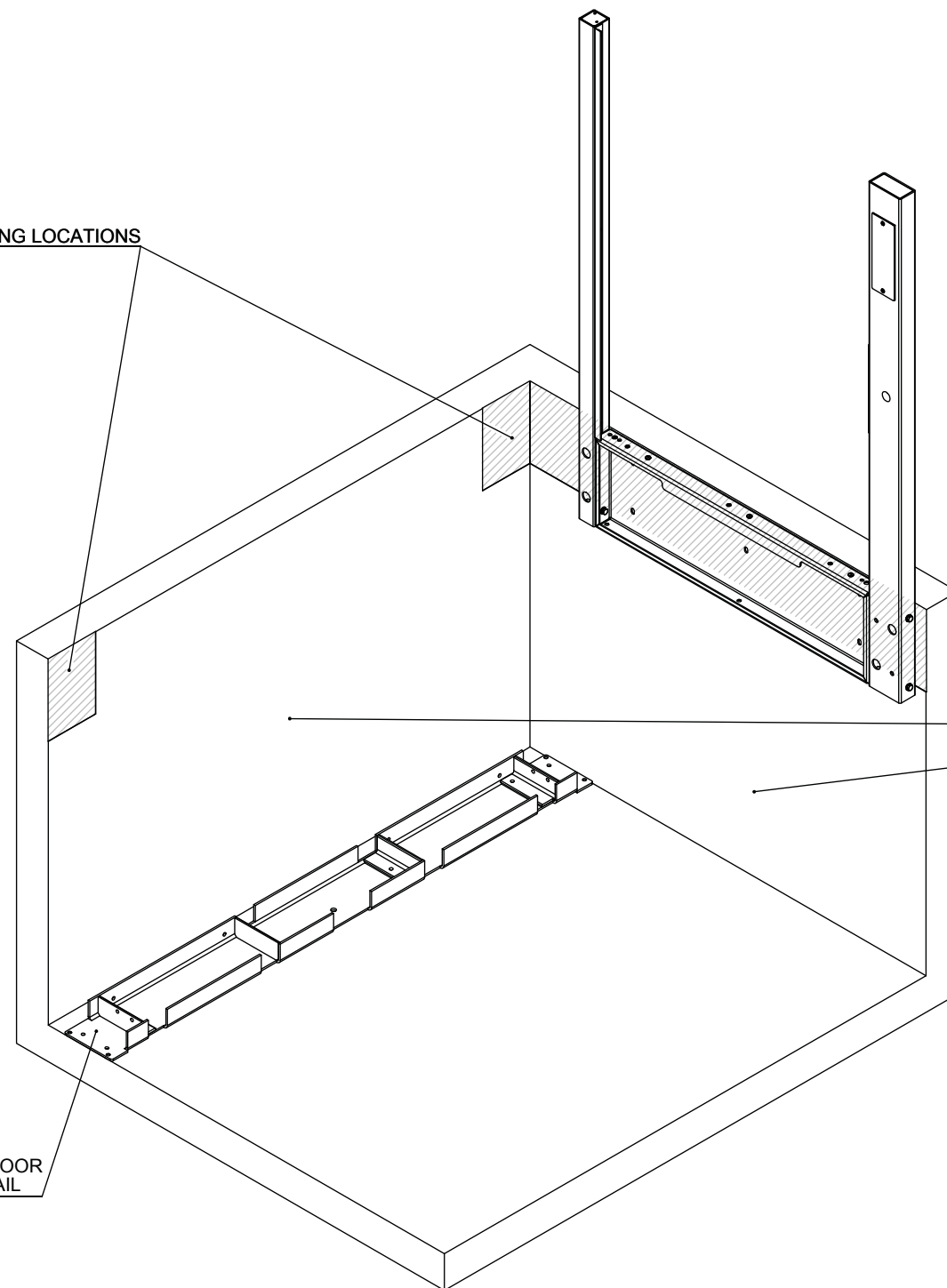
**THESE FACES MUST BE A SOLID AND CAPABLE OF WITHSTANDING A MINIMUM LOAD OF 2.5kN/GATE FIXING. NO DEFLECTION OR MOVEMENT SHOULD OCCUR UNDER LOAD CONDITIONS.**

**FLOOR LOAD DETAIL**



**SUPPORTING WALL FIXING LOCATIONS**

REFER TO FLOOR LOAD DETAIL



Alteration	Initials	Date	Issue
FOR REFERENCE ONLY		06/06/2013	



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All dimensions are in mm unless otherwise stated.  
TOLERANCES unless otherwise stated:  
Decimal Places:  
X = ±1  
X.X = ±0.25  
X.XX = ±0.13  
ANGULAR: ±0.5°  
Thread ISO Coarse Class 6  
Hole sizes = H11

DRAWN BY:	DSM	DATE:	06/06/2013
MATERIAL:	Refer to details		
FINISH:	REFER TO SALES SPECIFICATION		
Weight:	570.11		
SCALE:	1:15	Sheet Size	A3

TITLE:  
**EVO350  
TECHNICAL  
SPECIFICATION**

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