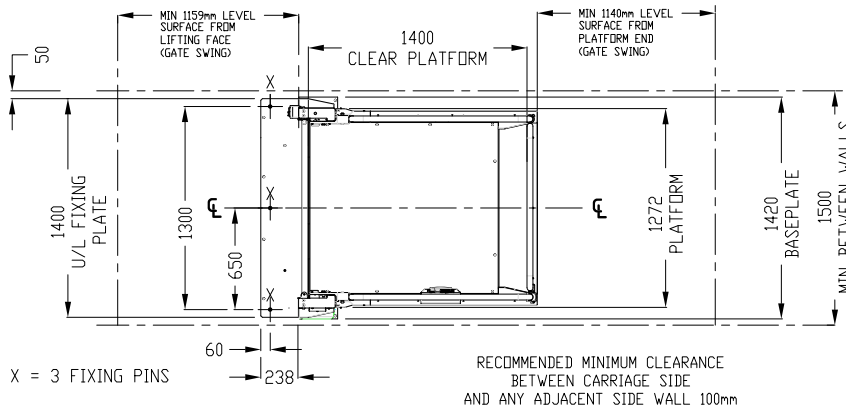




EVO 350 PLATFORM LIFT (1100 x 1400)



LIFT CLEARANCES RECOMMENDED BY BS6440:2011

ADJACENT SURFACES GREATER THAN 10mm AND LESS THAN 100mm FROM THE CARRIER SHALL HAVE A SENSITIVE EDGE, PHOTO-CELL OR LIGHT CURTAIN LOCATED ALONG ANY AFFECTED SIDES.

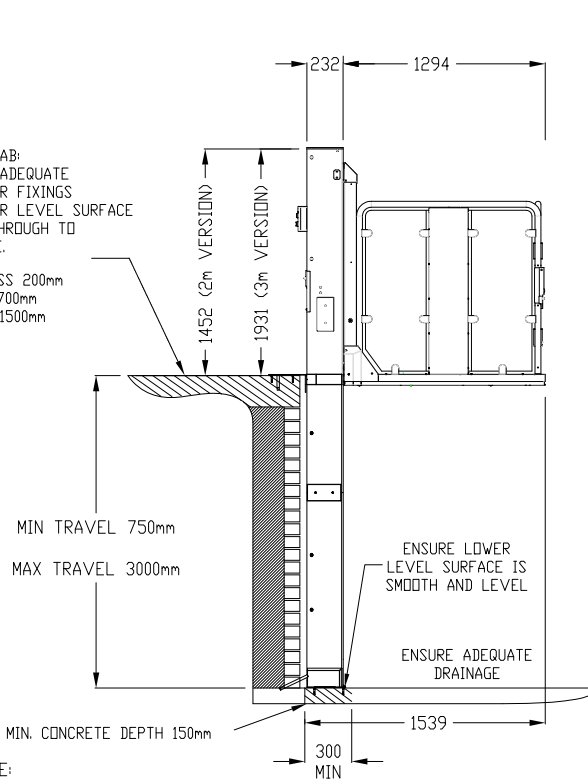
NOTE: THERE IS A RISK OF CRUSHING IF THE PART OF STRUCTURE IS LESS THAN 100mm TO AN ADJACENT SURFACE.

ADJACENT SURFACES GREATER THAN 100mm AND LESS THAN 300mm FROM THE CARRIER, WHICH DO NOT FORM A CONTINUOUS VERTICAL SURFACE, SHALL HAVE A SENSITIVE EDGE, PHOTO-CELL OR LIGHT CURTAIN LOCATED ALONG ANY AFFECTED SIDES.

IF IN DOUBT PLEASE ASK.

CONCRETE SLAB: TO PROVIDE ADEQUATE STRENGTH FOR FIXINGS ENSURE UPPER LEVEL SURFACE CONTINUES THROUGH TO LIFTING FACE.

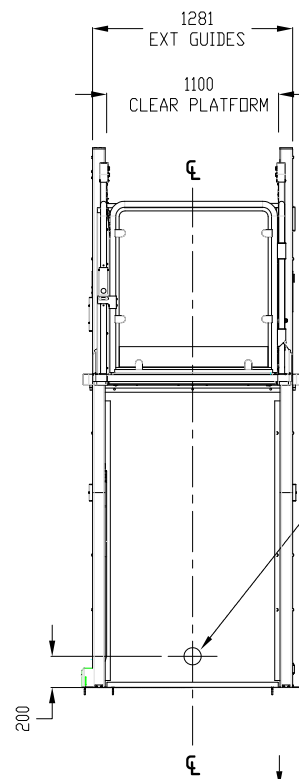
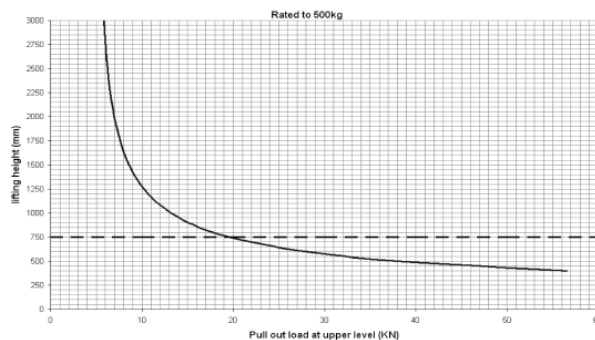
MIN. THICKNESS 200mm
MIN. WIDTH 1700mm
MIN. LENGTH 1500mm



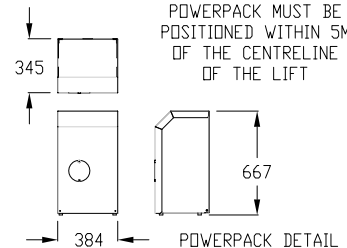
CONCRETE BASE:
LOAD ON CONCRETE 7.2KN.
BASE OF RAM AREA 6100MM².
MAX PRESSURE ON CONCRETE 1.17MPa (NB LESS THAN THIS DUE TO LOAD SPREADING EFFECT OF BASE PLATE).
TYPICAL COMPRESSIVE YIELD OF CONCRETE 15-25MPa.

NOTE:
A STEEL STRUCTURE WHICH CAN SUPPORT THE LOADS INDICATED IN THE GRAPH COULD PROVIDE AN ALTERNATIVE TO THE CONCRETE SLAB SHOWN. AN ALTERNATIVE UPPER LEVEL PLINTH MUST BE SPECIFIED TO BE FIXED TO A STEEL STRUCTURE. THE STRUCTURE MUST ALLOW FOR THROUGH FIXING WITH NUTS AND BOLTS.

LOAD CHART FOR LIFT RATED AT 500kg



POWERPACK MUST BE POSITIONED WITHIN 5M OF THE CENTRELINE OF THE LIFT



STATED DIMENSIONS ARE IN MM



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