

Waiver:

This data sheet is for guidance only and must not be used for proper working drawings. Please contact the supplier for particular details before proceeding. Owing to our policy of continual improvement we reserve the right to alter specifications and dimensions without prior notice.

Ideal Lift 4

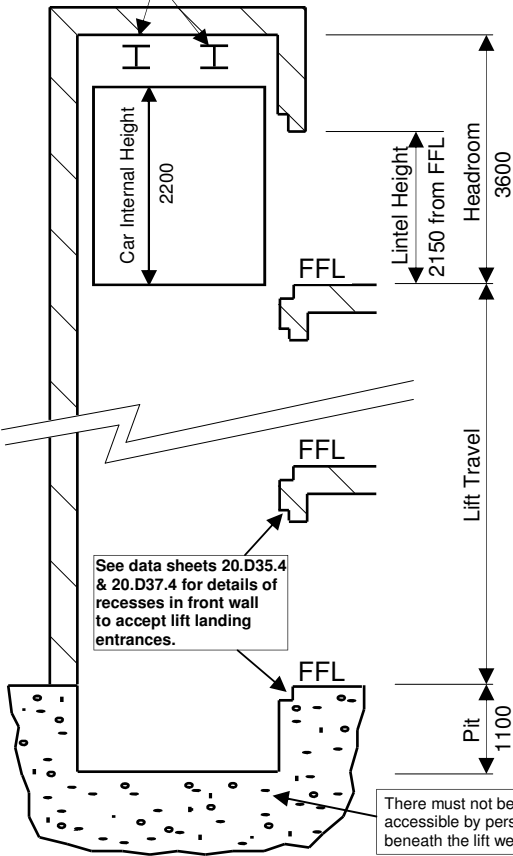
Traction

8 Person (630kg)



Contact: 01837 659999

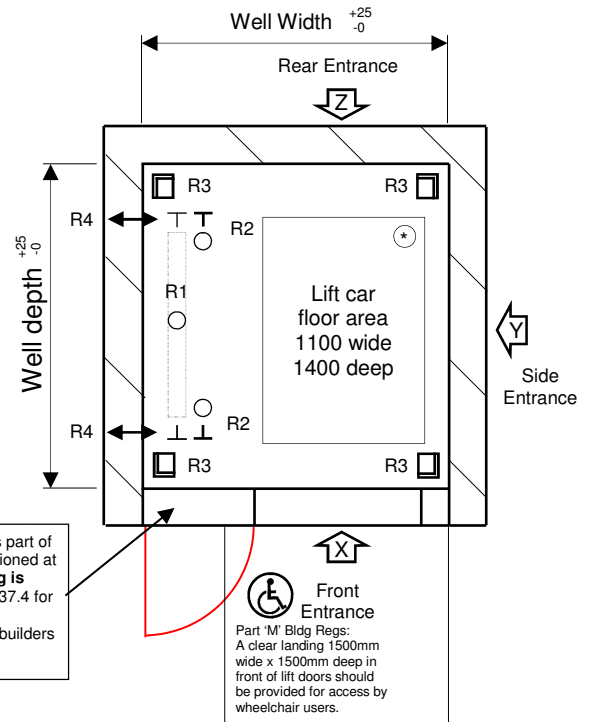
Wall Mounted Models - Lifting beams supplied by builder
 Structure Mounted Models - Lifting beams supplied with lift.



A 1 hr certified lift controller forms part of the lift entrance and can be positioned at any landing (the highest landing is preferred). See data sheet 20.D37.4 for cut out details. Further details may be found on builders work drawings.

Travel: 25m (max).
 Speed: 1 m/s

There must not be any space accessible by persons situated beneath the lift well.



Front Entrance
 Part 'M' Bldg Regs: A clear landing 1500mm wide x 1500mm deep in front of lift doors should be provided for access by wheelchair users.

EQUIVALENT DEAD LOADS IMPOSED DUE TO LIFT OPERATION (kg)

	Wall Mounted Models	Structure Mounted Models	Type of Loading	
Lift Pit Floor	R1	3920	Load due to counter-weight buffering	
	R2	3644	Load due to car buffering or safety gear operation	
	R3	Not Applicable	Load at base of structure in each corner	
Side Wall	R4	318	100†	Push in/Pull out load

†Applies to lift structure on all sides in the pit, headroom, at each floor level, and at a maximum of 4m intervals.

IMPORTANT
 On Wall Mounted Models, Unistrut inserts ref P3270 to be built into lift pit and lift well walls by builder before installation. See specific Builder's Work Drawings for precise details.

WALL MOUNTED MODELS **STRUCTURE MOUNTED MODELS**

MODEL REF	LIFT DOORS ARRANGEMENT	Car & Landing Door Type	PLAN WELL DIMENSIONS						PLAN WELL DIMENSIONS						LIFT CAR CLEAR ENTRANCE	
			Front Entrance X or Z		Front & Rear Entrance X & Z		Front & Side Entrance X & Y or Z & Y		Front Entrance X or Z		Front & Rear Entrance X & Z		Front & Side Entrance X & Y or Z & Y			
			W	D	W	D	W	D	W	D	W	D	W	D		
M8-2S 2S (800)		Auto 2 panel side opening 2S	1650	1770	1650	1880	N/A	N/A	1800	1850	1800	1950	N/A	N/A	800	2000
M8-2S 2S (900)		Auto 2 panel side opening 2S	1675	1770	1675	1880	N/A	N/A	1800	1850	1800	1950	N/A	N/A	900	2000
M8-2C 2C (800)		Auto 2 panel centre opening 2C	1875	1750	1875	1880	N/A	N/A	2040	1820	2040	1880	N/A	N/A	800	2000
M8-2C 2C (900)		Auto 2 panel centre opening 2C	2025	1750	2025	1880	N/A	N/A	2160	1820	2160	1880	N/A	N/A	900	2000

Note: Shaft sizes are for guidance purposes only and subject to change. It is crucial that you contact the supplier concerning your specific requirements.



Part 'M': This lift car size is recommended in Part 'M' of the building Regs and will carry a wheelchair and attendant.

Traction
T8.1.4
 02/05/08