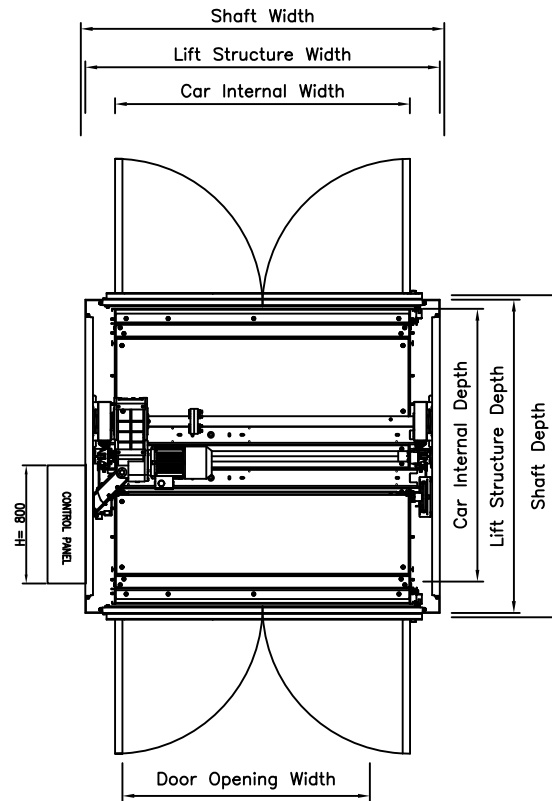
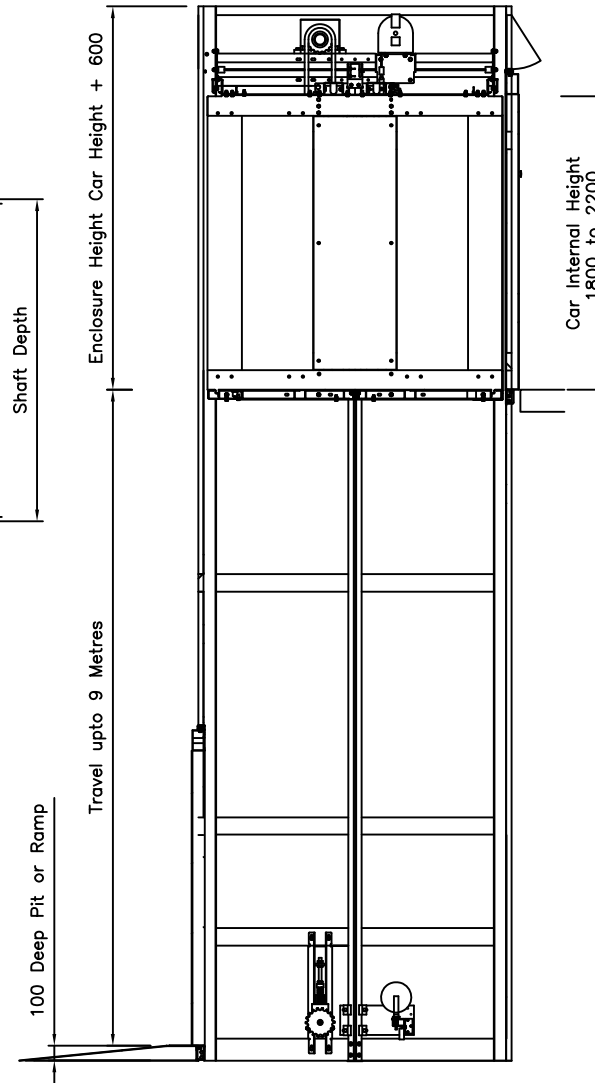


Car Width	Clear Entrance Width	Shaft Width
1000	805	1470
1100	890	1570
1200	970	1670
1300	1070	1770
1400	1155	1870
1500	1235	1970
1600	1335	2070
1700	1420	2170
1800	1500	2270
1900	1600	2370
2000	1685	2470



Car Depth	Car Internal Depth with Lattice Gate		Shaft Depth
	Front Opening	Through Car	
1000	850	800	1180
1100	950	900	1280
1200	1050	1000	1380
1300	1150	1100	1480
1400	1250	1200	1580
1500	1350	1300	1680
1600	1450	1400	1780
1700	1550	1500	1880
1800	1650	1600	1980
1900	1750	1700	2080
2000	1850	1800	2180



Typical List of builders work by others

1. Provide a watertight lift shaft to the dimensions shown.
2. Provide electrical supply adjacent to our control panel in the form of a 415v, TP&N, 50hz supply protected by a 20amp Motor Rated MCB terminated in an isolator capable of being locked in the off position.
3. Machine room access ladder.
4. Do not build nib walls until the lift has been installed.
5. Fire clad up to the lift entrances for a 60 min fire rating. Please note the machine access hatch is not fire rated. Install a RD60 fire hatch above the upper entrance as shown after the lift is installed if fire rating is required.
6. Structure shall not carry buildings forces. Structure to be fixed to building fabric in the pit, at each floor level and at the top of the shaft in the corners.
- 7.
8. Temperature in MR room shall be between +5 ° to 40 ° constantly
9. Provide a scaffold tower the full height of the shaft. Size to be determined at contract stage.
10. Provide storage space on site and assistance to off load.
11. Form a 100 deep pit if level access is required at the bottom level.
12. Ensure the base/pit can withstand the loads as detailed.
13. Provide barriers at each floor to guard against fall hazards
14. Provide 110v temp. lighting & power
15. Protect building fabric during egress of materials.
16. Provide assistance with off loading and distribution of materials.
17. Dispose of packaging and off cuts.
18. Ensure the lighting at the control panel is 200 lux at floor level.
19. Ensure the lighting is 50 lux at floor level on each landing.

Issued for information only

BY	DATE	ISSUE	MODIFICATION	CHECKED
TMP	12.12.14	B	General update	
TMP	11.12.18	C	General update	

Niche 2000kg Goods Only Lift, Through Car with Hinge Doors on the Landings

NICHE LIFTS Ltd		DRAWN BY	DATE	CHECKED	SCALE
Do not scale this drawing. All dimensions in millimetres		TMP	10.7.13		NTS
DRAWING NUMBER					
1646/C					