



- Anti-slip-device to be activated by the safety gear in floors.
- Overloadcontact with audible or acoustic signal and putting unit out of operation.
- Security of space under and above car in accordance with TR1300.
- add. Stopswitch on cabin ceiling
- Lift unit shall have baffle plates on loading and unloading areas (projections smaller than 20mm and in up direction skewed) or solid cabin protection.
- Lift unit with 2 chain tension weights 10kg.

Car Internal depth and door opening width car dependent of the type of car door protection. Please consult Niche Lifts for details.

Typical List of builders work

1. Provide electrical supply to machine room in the form of a 415v, 3ph, 50hz 5 wire supply protected by a 16amp Motor Rated MCB, together with a 230v spur.
2. Machine room access by ladder
3. Shaft enclosure to fixed AFTER installation of lift, else leave front wall down at all levels
4. Shaft enclosure and shaft ventilation to be in accordance with local authority requirements
5. Structure shall not carry buildings forces. Structure to be fixed to building fabric
6. Provide 1000 kg SWL lifting eye central above shaft
7. Temperature in MR room shall be between +5 ° to 40 ° constantly
8. Provide scaffold boards depth of shaft + 150, 3-off every 2 metres
9. Provide storage space on site and assistance to off load.
10. Note lift car delivered and installed in one section access space required
11. Provide barriers at each floor to guard against fall hazards
12. Provide 110v temp. lighting & power
13. Protect building fabric during egress of materials, disposal of packaging
14. Provide assistance with off loading and distribution of materials.
15. Clad shaft following installation.

structure to be fixed each 5m at least  
Ceiling below the lift shaft must support all strengths from the lift and must be calculated with a minimum of 5 kN/m<sup>2</sup>.

Emission of the lift unit:  
Noise level on working place of users < 70dB(A)  
Electromechanical interference output below requirements of EN 55022 class B

- increments 50 mm
- CW= car width 1000mm
- CD= car depth 1400mm
- CH= car height 1200 - 2000mm
- DW= door width
- DH= door height
- P= Pit
- SW= Shaft width
- SD= Shaft depth
- HR= Headroom clear
- FFL= Finished floor level
- CO= overrun
- ATTENTION
- Cabin protection reduces clear entrance openings resp. shaft sizes
- All dimensions in "mm", DO NOT SCALE

BY	DATE	ISSUE	MODIFICATION	CHECKED	NICHE 750-1000 kg GOODS ONLY LIFT FRONT LOADING TYPICAL LAYOUT (Issued for information only)	DRAWN BY TMP	DATE 25.5.07	CHECKED	SCALE NTS