increments 50 mm

1400mm

1200 - 2000mm

CW= car width

CD= car depth

CH= car height

DW= door width

DH= door height P= Pit

SW= Shaft width SD= Shaft depth

CO= overrun

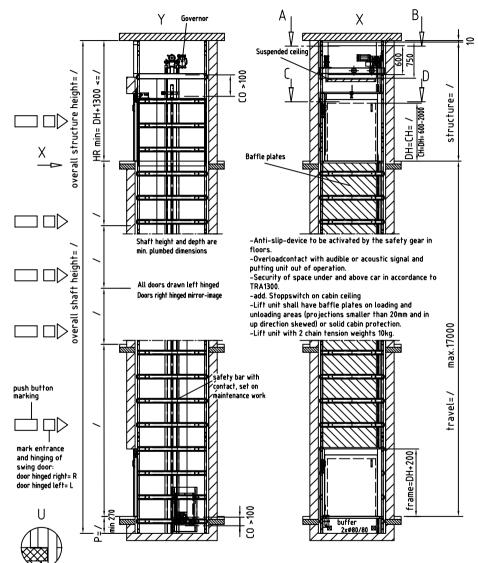
ATTENTION

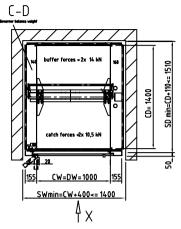
HR= Headroom clear

FFL= Finished floor level

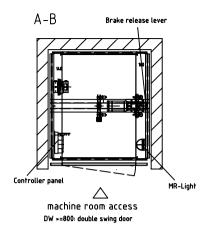
Cabin protection reduces clear entrance openings resp. shaft sizes

All dimensions in "mm", DO NOT SCALE





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 acess by ladder
- 3. Shaft enclosure to fixed AFTER installation of lift, else leave front wall down at all levels
- $\ensuremath{\mathsf{4}}.$  Shaft enclosure and shaft ventilation to be in accordance with local authority requirements
- 5. Stucture shall not carry buildings forces. Structure to be fixed to building fabric
- 6. Provide 750 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 shaft following installation.

Ceiling below the lift shaft must support all strengths from the lift and must be calculated with a minimum of 5 kN/m².

Emission of the lift unit:

Noise level on working place of users < 70dB(A)

Electromechanical interference output below requirements of EN 55022 class B

BY	DATE	ISSUE	MODIFICATION	CHECKED	NIGHT 700 FOO L COORS ONLY LIFT FRONT LOADING TYPICAL LAYOUT	NICHE LIFTS Ltd	DRAWN BY DATE CHECKED SCALE
					NICHE 300-500 kg GOODS ONLY LIFT FRONT LOADING TYPICAL LAYOUT		TMP 23.5.07 NTS
					(Issued for information only)	Do not scale this drawing. All dimensions	DRAWING NUMBER
					(,,,	in millimetres	l ,
					NICHE LIFTS LTD 82 St Georges Road West, Bromley, Kent. BR1 2NP Tel: 020 8295 2852 Fax: 020 8467 1 e-mail: sales@nichelifts.co.uk Web Site: www.nichelifts.co.uk	l 1190/A	
					e-mail: sales⊕nichelifts.co.uk Web Site: www.nichelifts.co.uk		