increments 50 mm

1200 - 2000mm

1400mm

CW= car width
CD= car depth

CH= car height

DW= door width

DH= door height

SW= Shaft width

SD= Shaft depth

CO= overrun

ATTENTION

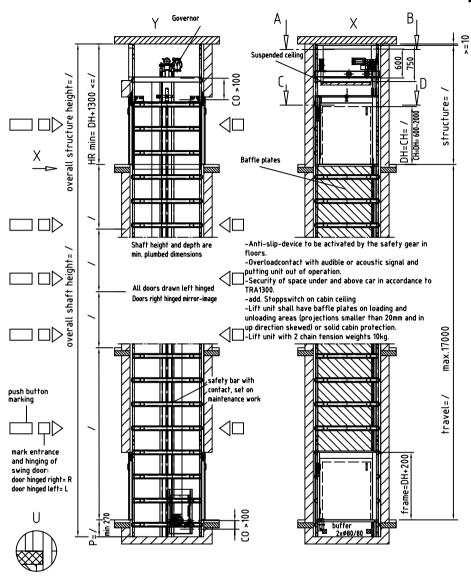
HR= Headroom clear

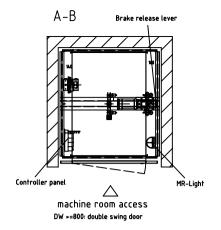
FFL= Finished floor level

Cabin protection reduces clear entrance openings resp. shaft sizes

All dimensions in "mm", DO NOT SCALE

P= Pit





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
- 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
NICHE 300-500 kg GOODS ONLY LIFT THROUGH LOADING TYPICAL LAYOUT
NICHE LIFTS Ltd DRAWN BY DATE CHECKED SCALE
TMP 25.5.07 NTS

On not scale this drawing. All dimensions in millimeters

NICHE LIFTS Ltd TMP 25.5.07 NTS

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NICHE LIFTS LTD 82 St Georges Road West, Bromley, Kent. BR1 2NP Tel: 020 8295 2852 Fax: 020 8467 1044

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