



**View A**

**View B**

**View C**

Doorframe height=2240  
Lintel Height=2150

Door height=2040

Door opening 900 x 2000

Glass

Electrical cabinet  
Emergency lowering

Travel 9000 Max

Top height=2240

Doorframe height=2240  
Lintel Height=2150

Door height=2040

Door opening 900 x 2000

Glass

Shaft width=1475

Platform=1100

Platform=1480

Shaft depth=1600

Pit 50

1630 min

950

215

1505 min

LOAD ON PIT FLOOR IS 18kN

PRESSURE IS 87 kN/m<sup>2</sup> APPLIED TO AREA A

LIFTING HOOK OR BEAM 2300 MM ABOVE FTL 500 KG SWL

FIXING OF SUPPORT FRAME TO THE WALL AT EACH FLOOR LEVEL REACTION=2.5kN

WELL OPENING AND PIT SIZE

AREA A

Type Disabled Access Platform Lift

Drive Screw Drive

Rated Load 400 Kg

Travel Maximum of 9.0 metres

No. of Stops Maximum of 5 Stops

Configuration Through Arrangement

Supply 400v 3 Phase 50 Hz

Running Current 4.7 amps

Starting Current 18 amps

Enclosure Steel Panels RAL 9003

Door Type GL Manual

Door Fire Rating None

WORKS BY OTHERS & STRUCTURAL LOADINGS

SEE DRAWING NO. 1122 FOR A GENERAL LIST OF WORKS BY OTHERS.

BY	DATE	ISSUE	MODIFICATION	CHECKED
TMP	26/10/04	B	GENERAL UPDATE	
TMP	21/03	C	Pit loadings Amended	
TMP	21/03	D	Re drawn	
TMP	14/03	E	Drawing number corrected	

**PLATFORM LIFT STANDARD LAYOUT**

**THROUGH ARRANGEMENT WITH 1100mm PLATFORM STEEL ENCLOSURE**

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NICHE LIFTS Ltd		DRAWN BY	DATE	CHECKED	SCALE
Do not scale this drawing. All dimensions in millimetres		TMP	31.10.06	FMP	NTS

DRAWING NUMBER 1025/E