

OUTLINE DIMENSIONS

Passenger Elevator



HOOK(CUSTOMER PROVIDE)
2000 kgs. HOOK BEAR

ELEVATION

PLAN

FOR AUTOMATIC DOORS :

LOAD		CAR INSIDE		LIFT WELL		ENTRANCE
PERSONS	KG	A	B	C	D	E
4	272	1100	700	1900	1300	MIN. 700
6	408	1100	1000	1900	1700	MIN. 700
8	544	1300	1100	1900	1900	800
10	680	1350	1300	1900	2100	800
13	884	2000	1100	2500	1900	900
16	1088	2000	1300	2500	2100	1000
20	1360	2000	1550	2500	2400	1000

FOR MANUAL DOORS :

4	272	1100	700	1500	1300	800
6	408	1100	1000	1600	1500	800
8	544	1300	1100	1700	1700	800

SPEED IN MPS	UPTO 0.65	> 0.65 ≤ 1.00	> 1.00 ≤ 1.50	> 1.50 ≤ 1.75	> 1.75 ≤ 2.00	> 2.00 ≤ 2.05
PIT DEPTH	1350	1500	1600	2150	2200	2500
TOP HALL HEIGHT	4200	4250	4800	4800	5200	5400
MACHINE ROOM DEPTH	D + 2000	D + 2000	D + 2000	D + 2500	D + 2500	D + 2500
MACHINE ROOM WIDTH	C + 1000	C + 1000	C + 1200	C + 1200	C + 1500	C + 1500

NOTATIONS :

- ALL DIMENSIONS ARE IN MILLIMETERS.
- THE TOTAL HEADROOM HAS BEEN CALCULATED ON THE BASIS OF CAR HEIGHT OF 2.3 METERS.
- IN CASE OF MANUALLY-OPERATED DOORS, CLEAR ENTRANCE WILL BE REDUCED BY THE AMOUNT OF PROJECTION OF HANDLE ON THE LANDING DOOR.
- MINIMUM FLOOR TO FLOOR HEIGHT FOR LANDING ON SAME SIDE FOR HORIZONTLY SLIDING DOOR IS F+750MM & FOR VERTICALLY BI-PARTING DOORS IS 1.5F+250MM, WHERE "F" IS CLEAR ENTRANCE HEIGHT IN MM.
- FOR NON STANDARD LIFT WELL, PLEASE CONSULT KINETIC ELEVATORS LTD..
- ALL INFORMATION ARE FOR REFERENCE AND INITIAL PLANNING ONLY. THE PHOTOGRAPHS AND DRAWINGS ARE GENERAL ILLUSTRATION OF OUR PRODUCTS. SPECIFIC CONSTRUCTION DETAILS, PLEASE CONTACT KINETIC'S LOCAL SALES OFFICE. KINETIC RESERVE THE RIGHT TO ALTER SOME OF THE SPECIFICATION AND DESCRIPTION GIVEN HERE IN WITHOUT PRIOR NOTICE.