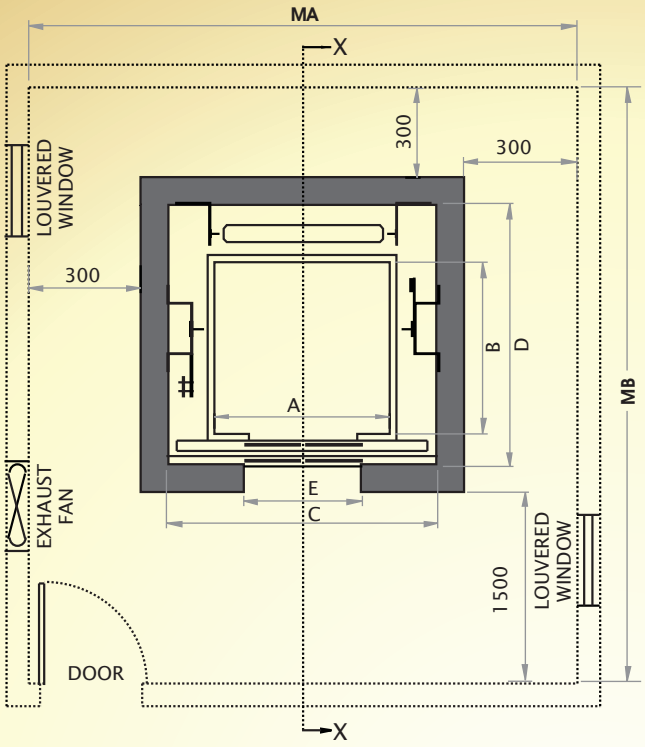
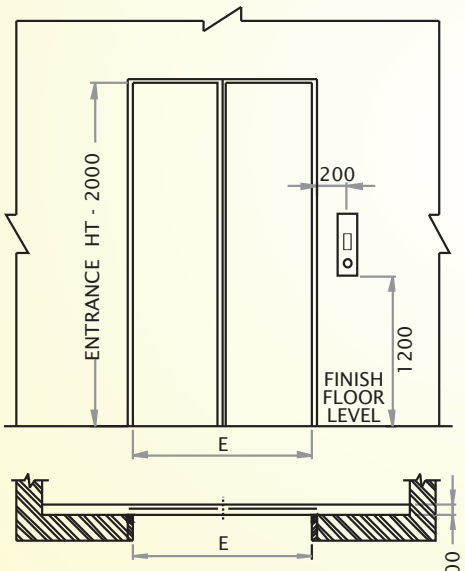
OMTEX ELEVATOR

Passenger Lifts

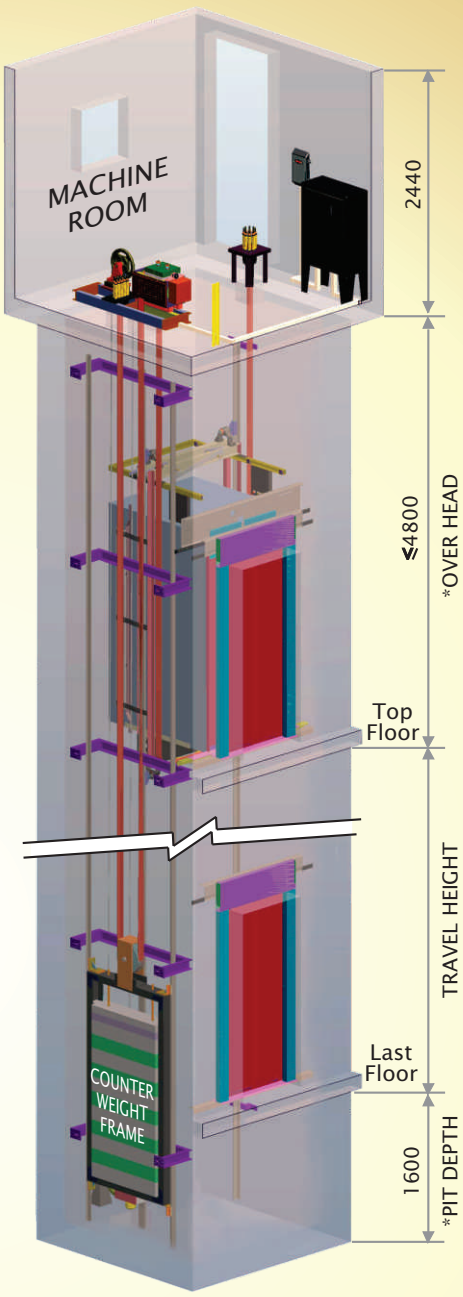
Civil Dimensions



LIFT SHAFT, CAR, C.W. & MACHINE ROOM PLAN



DETAILS AT DOOR OPENING



(SECTION : X-X)
LIFT WELL

Automatic Doors-Passenger Lifts

Automatic Centre Opening Doors-passenger Lifts

No. of Persons	Rated Capacity	Speed	Entrance Width (E)	Car Size (A x B)	Hoistway Dimensions (C x D)	PIT	Machine Room
	KG	M/S	MM	MM	MM	MM	MA X MB
6	408	1.00	700	1100 X 1000	1600 X 1600	1600	2400 X 3300
		>1.50<1.75				1800	
		2.5				2500	
8	544	1.00	800	1100 X 1300	1750 X 1700	1600	2500 X 3500
		>1.50<1.75				1800	
		2.5				2500	
10	680	1.00	800	1300 X 1350	1750 X 1950	1600	2500 X 3500
		>1.50<1.75				1800	
		2.5				2500	
13	884	1.00	900	1500 X 1470	2175 X 1900	1600	3000 X 3600
		>1.50<1.75			2275 X 1900	1800	
		2.5			2325 X 1900	2500	
16	1088	1.00	1000	1700 X 1530	2350 X 2000	1600	3000 X 3600
		>1.50<1.75			2450 X 2000	1800	
		2.5			2500 X 2000	2500	
20	1360	1.00	1000	1900 X 1580	2550 X 2050	1600	3000 X 4000
		>1.50<1.75			2650 X 2050	1800	
		2.5			2700 X 2050	2500	

Automatic Telescopic Doors-passenger Lifts

No. of Persons	Rated Capacity	Speed	Entrance Width (E)	Car Size (A x B)	Hoistway Dimensions (C x D)	PIT	Machine Room
	KG	M/S	MM	MM	MM	MM	MA X MB
6	408	1.00	700	970 X 1150	1400 X 1750	1600	2400 X 3300
		>1.50<1.75				1800	
		2.5				2500	
8	544	1.00	800	1100 X 1300	1525 X 1925	1600	2500 X 3500
		>1.50<1.75				1800	
		2.5				2500	
10	680	1.00	800	1190 X 1475	1600 X 2100	1600	2500 X 3500
		>1.50<1.75				1800	
		2.5				2500	
13	884	1.00	900	1200 X 1840	1850 X 2300	1600	3000 X 3600
		>1.50<1.75			1950 X 2300	1800	
		2.5			2000 X 2300	2500	
16	1088	1.00	1000	1300 X 2000	1950 X 2400	1600	3000 X 3600
		>1.50<1.75			2050 X 2400	1800	
		2.5			2100 X 2400	2500	
20	1360	1.00	1000	1500 X 2000	2150 X 2400	1600	3000 X 4000
		>1.50<1.75			2250 X 2400	1800	
		2.5			2300 X 2400	2500	

Notes:
1. The Minimum Dimensions Are Shown In Above Table. Some Allowances Should Be Considered For Sloping Hoistways.
2. Above Dimensions Are Based On Centre Opening Door Arrangement. For Other Arrangements Consult **OMTEX ELEVATOR**
3. When Non Standard Capacities & Dimensions Are Required, Then Consult **OMTEX ELEVATOR**