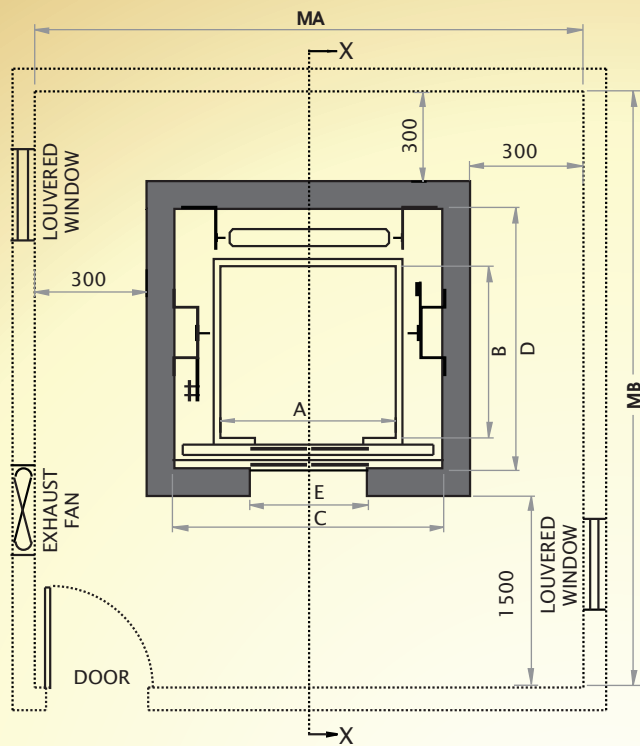
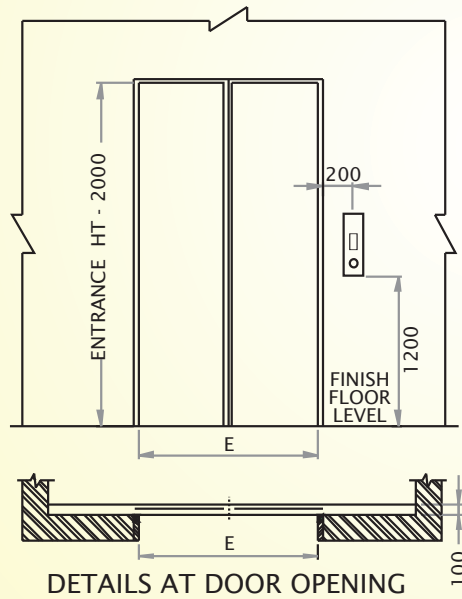


# Passenger Lifts

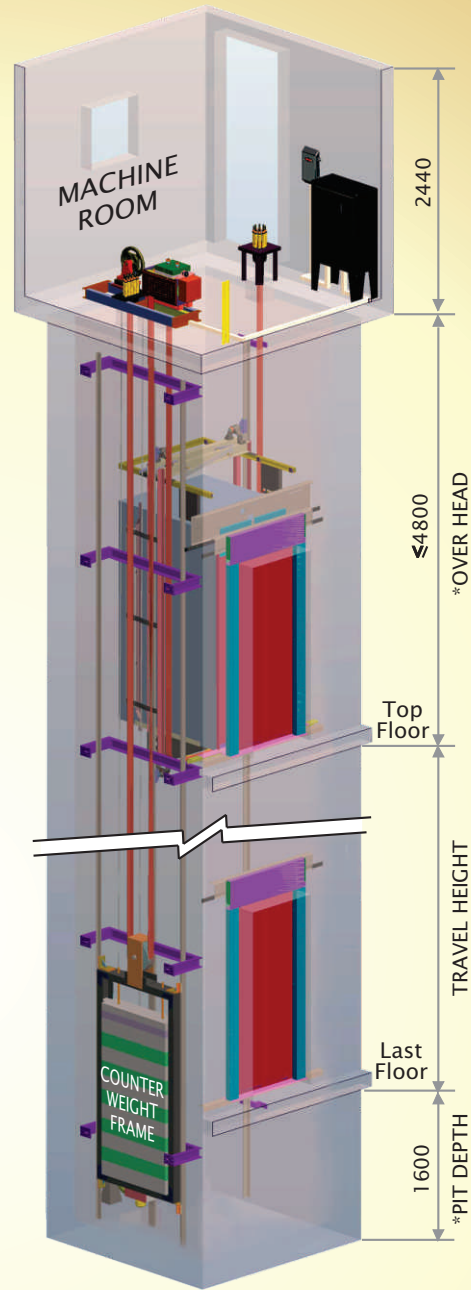
## Civil Dimensions



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			1800		
		2.5			2500		
16	1088	1.00	1000	1700 X 1530	2325 X 1900	1600	3000 X 3600
		>1.50<1.75			1800		
		2.5			2500		
20	1360	1.00	1000	1900 X 1580	2350 X 2000	1600	3000 X 4000
		>1.50<1.75			1800		
		2.5			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			1800		
		2.5			2500		
16	1088	1.00	1000	1300 X 2000	1950 X 2400	1600	3000 X 3600
		>1.50<1.75			1800		
		2.5			2500		
20	1360	1.00	1000	1500 X 2000	2150 X 2400	1600	3000 X 4000
		>1.50<1.75			1800		
		2.5			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 Omega.  
 3. When Non Standard Capacities & Dimensions Are Required, Then Consult Omega