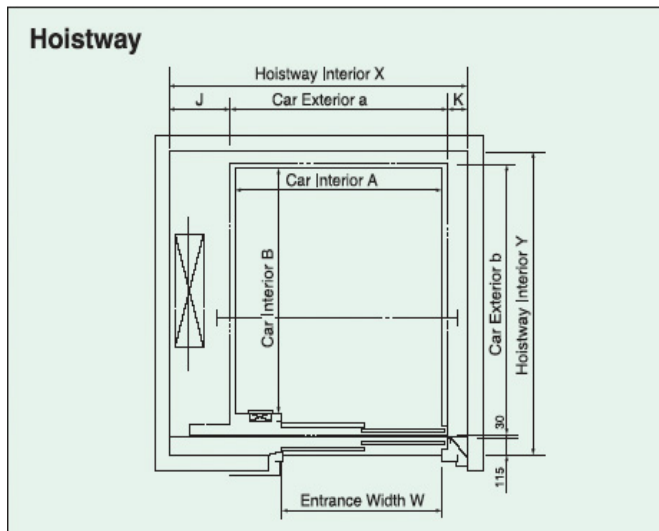


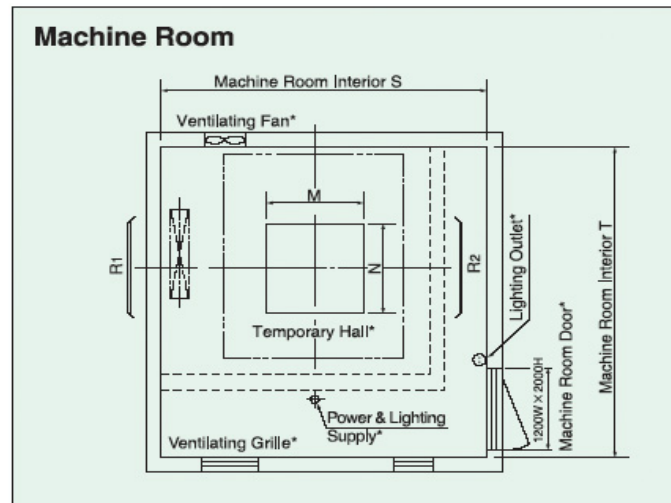
**Dimensions of Hoistway, Machine Room and Reaction Loading for Freight Elevator (Single Opening)**  
Based on Japan (JIS) Regulations

**Front Opening Type**  
**Hoistway Plan**

Two-panel Horizontal Sliding Door (600kg ~ 2,000kg)

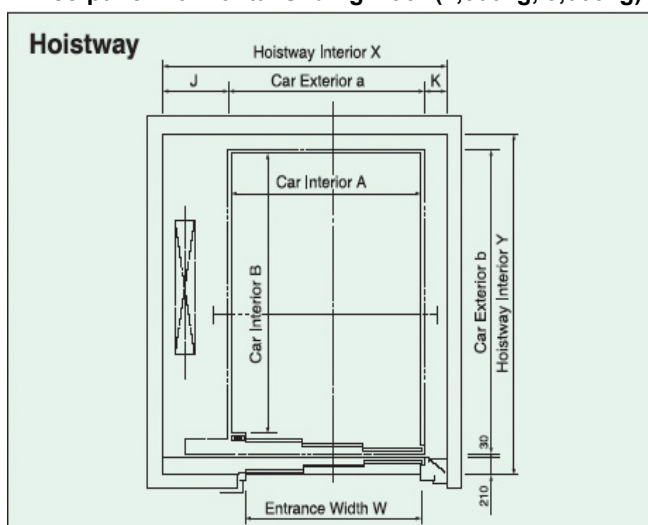


**Machine Room Plan**

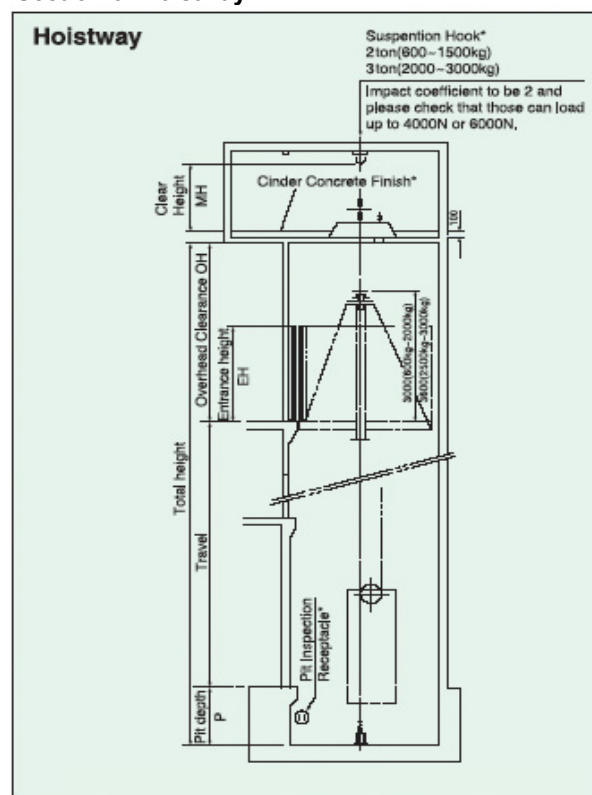


**Hoistway Plan**

Three-panel Horizontal Sliding Door (2,500kg, 3,000kg)

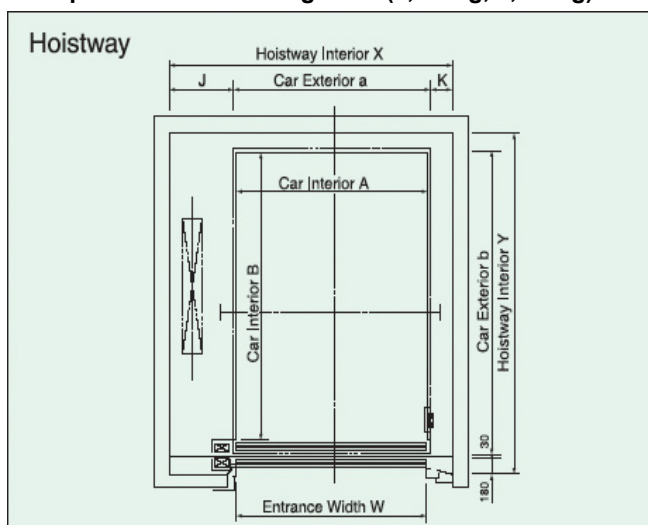


**Section of Hoistway**



**Hoistway Plan**

Two-panel Vertical Sliding Door (2,500kg, 3,000kg)



Load (kg)	K (mm)	J (mm)	M x N (mm)
750	200	600	1500 x 1500
1000			
1500			
2000	230	650	
2500		770	
3000	300	850	

**Dimensions of Hoistway, Machine Room and Reaction Loading for Freight Elevator (Single Opening)**  
Based on Japan (JIS) Regulations

No.	Load (kg)	Speed (m/min)	Model	Door OP		Car inside A x B (mm)	Hoistway X x Y (mm)	Machine room S x T (mm)	Overhead (OH)	Pit depth (P)	Machine room reaction load		Motor capacity (kW)
				Width (mm)	Height (mm)						R1 (kg / EL)	R2 (kg / EL)	
1	750	30	F-750-2S30	1100	2100	1300 x 2300	2200 x 2900	2600 x 3450	4450	1250	5100	3300	5.5
2		45	F-750-2S45						4450	1250			
3		60	F-750-2S60						4650	1550			
4	1000	30	F-1000-2S30	1400	2100	1700 x 2300	2600 x 2900	3150 x 3450	4450	1250	6400	3900	5.5
5		45	F-1000-2S45						4450	1250			
6		60	F-1000-2S60						4650	1550			
7	1500	30	F-1500-2S30	1700	2100	2200 x 2400	3150 x 3000	3600 x 3550	4450	1250	9100	5100	7.5
8		45	F-1500-2S45						4450	1250			
9		60	F-1500-2S60						4650	1550			
10	2000	30	F-2000-2S30	1700	2100	2200 x 2800	3150 x 3400	3600 x 3750	4450	1250	11000	6200	11
11		45	F-2000-2S45						4450	1250			
12		60	F-2000-2S60						4650	1550			
13	2500	30	F-2500-3S30	2300	2500	2500 x 3000	3600 x 3700	3600 x 3700	4850	1250	15900	8800	11
14		45	F-2500-3S45						4850	1250			
15	3000	30	F-3000-3S30	2300	2500	2500 x 3400	3750 x 4100	4100 x 4300	4850	1250	17800	10000	13
16		45	F-3000-3S45						4850	1250			
17	2500	30	F-2500-2U30	2500	2500	2500 x 3000	3600 x 3680	4000 x 3900	4850	1250	15900	8800	11
18		45	F-2500-2U45						4850	1250			
19	3000	30	F-3000-2U30	2500	2500	2500 x 3400	3750 x 4080	4100 x 4300	4850	1250	17800	10000	13
20		45	F-3000-2U45						4850	1250			

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