

# MR Passenger Elevator

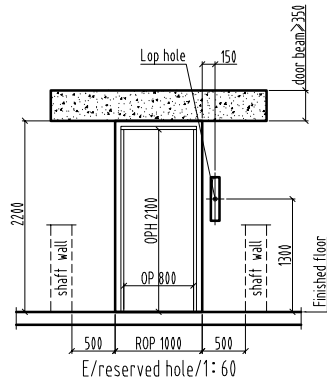
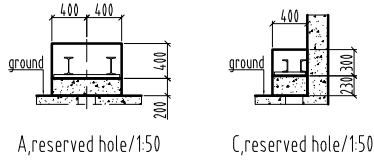
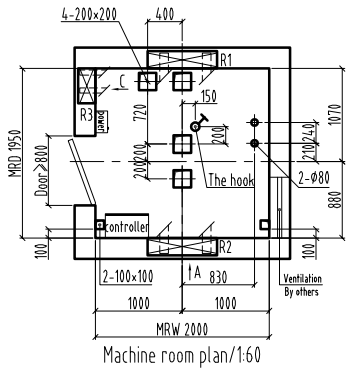
## Hoistway Structure

Concrete  Brick & Concrete  Other \_\_\_\_\_

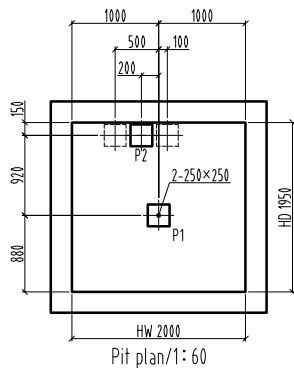
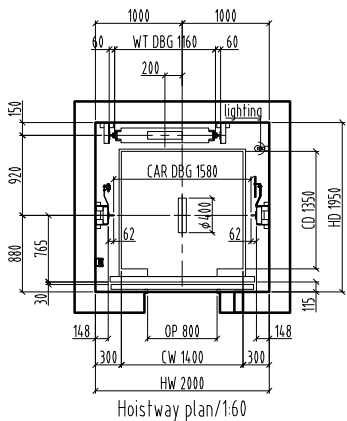
Unstandard  Standard

NOTE			
HW	HOISTWAY WIDTH	CW	CAR INSIDE WIDTH
HD	HOISTWAY DEPTH	CD	CAR INSIDE DEPTH
OP	DOOR OPENING WIDTH	CH	CAR HEIGHT
ROP	WALL OPENING WIDTH	MRW	MACHINE ROOM WIDTH
OPH	DOOR OPENING HEIGHT	MRD	MACHINE ROOM DEPTH
OH	OVERHEAD HEIGHT	MRH	MACHINE ROOM HEIGHT
CAR DBG	DISTANCE BETWEEN CAR GUIDE RAILS		
CWT DBG	DISTANCE BETWEEN COUNTERWEIGHT GUIDE RAILS		

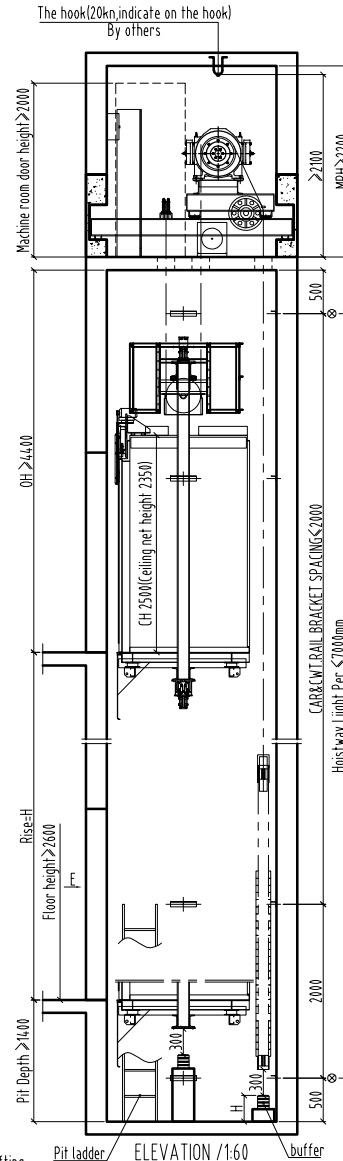
Technical Requirement :			
type	TKJ800 / 1.0 -VF		
F/P/D	/ /	Door type	Center open
load	800 kg	speed	1.0 m/s
Machine	MCK200	Roping	2 : 1
T/sheave	φ 400	D/sheave	φ 400
car sheave	φ 400	CW sheave	φ 400
Shaft	HW 2000 mm x HD 1950 mm	Cabin	CW 1400 mm x CD 1350 mm
Door	OP 800 mm x OPH 2100 mm	Speed	1.0 1.5 1.75 (m/s)
Power	5.4 8.1 9.4 (kw)	OH	≥4.00 >4500 >4600 (mm)
current		Pit	>1400 >1500 >1600 (mm)
			(A)



Bottom box Lop: 100x500 (base station) 100x400 (remaining stations)  
No bottom box Lop hole: φ50 hole



When v<1.0m/s, H=300; when 1.0m/s<v<1.75m/s, H=800; when the lifting height is more than 35m, the buffer pier P2 is arranged according to the doffed line, the bearing capacity is pressed A single P2/2 calculation.



380V 3phase 5wire, 50Hz, fluctuation ±7%			
Support Force (N)			
R1	R2	R3	R4
44800	27400	5400	72000
P1	P2	P3	P4
56000			

Technical Requirement	
OH	>4.00
Rise	H
26 F	
25 F	
24 F	
23 F	
22 F	
21 F	
20 F	
19 F	
18 F	
17 F	
16 F	
15 F	
14 F	
13 F	
12 F	
11 F	
10 F	
9 F	
8 F	
7 F	
6 F	
5 F	
4 F	
3 F	
2 F	
1 F	
G F	
B F	
Pit	>1400
Floor	Height

**FUJISI** FUJI ELEVATOR CO.,LTD  
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