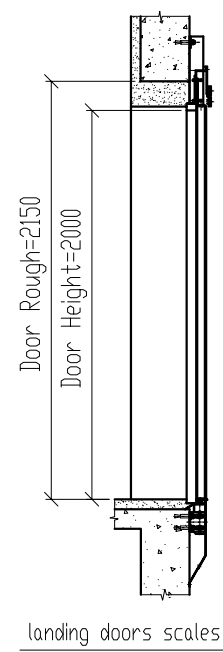
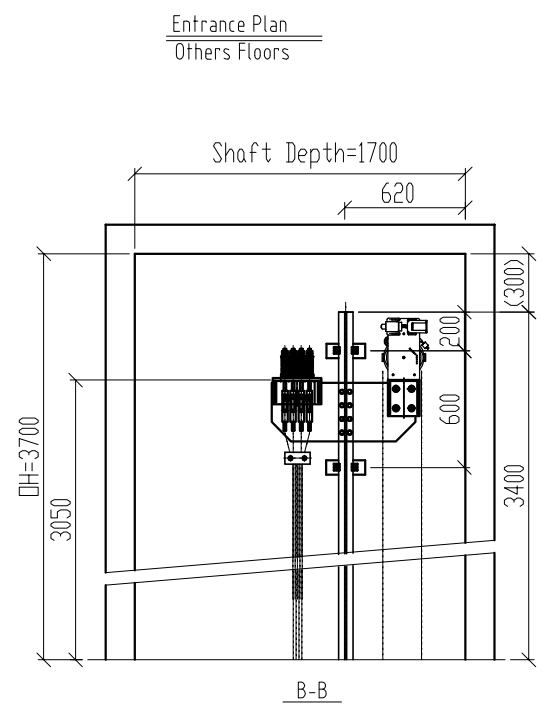
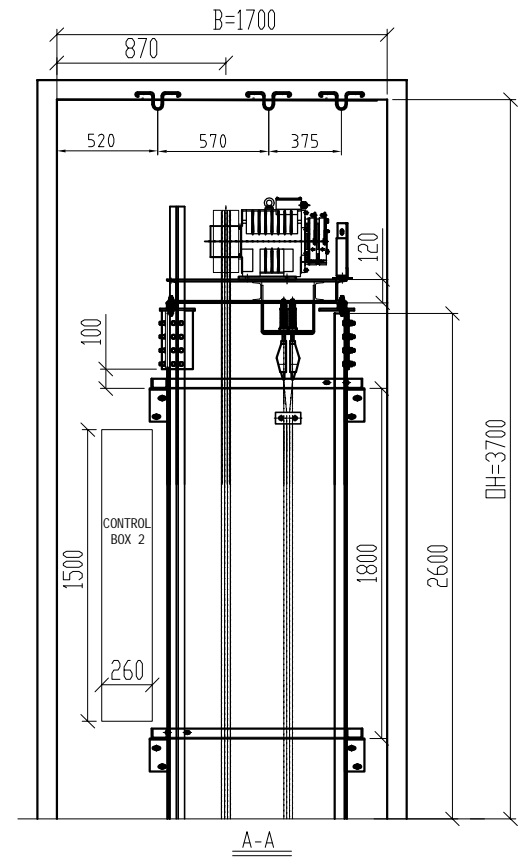
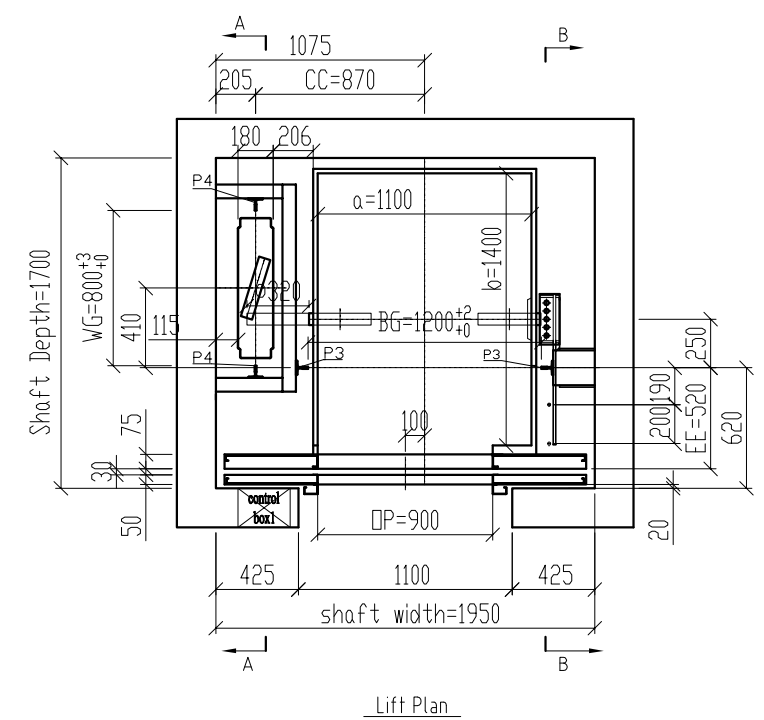
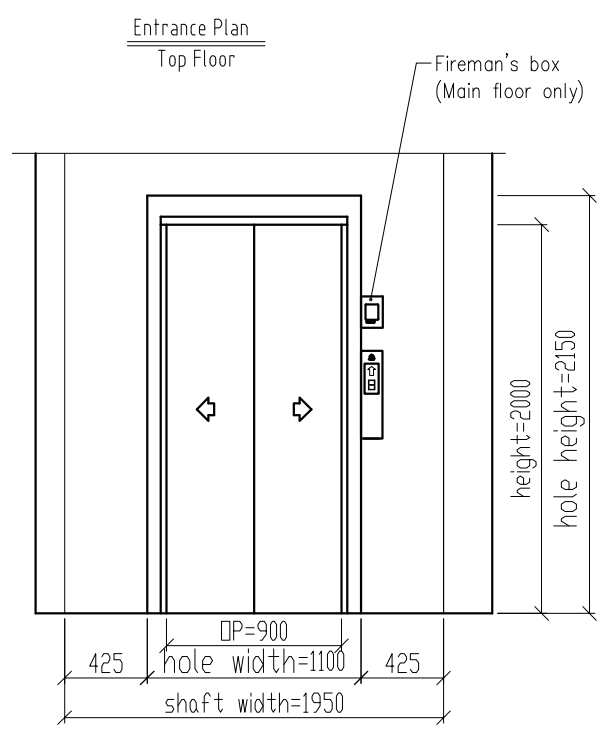
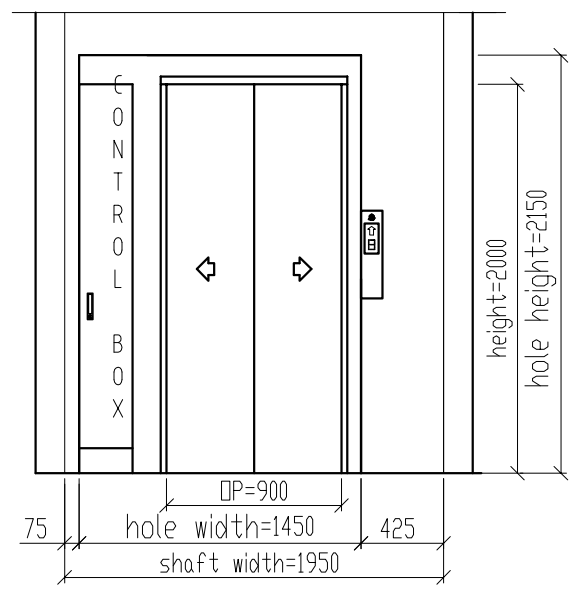
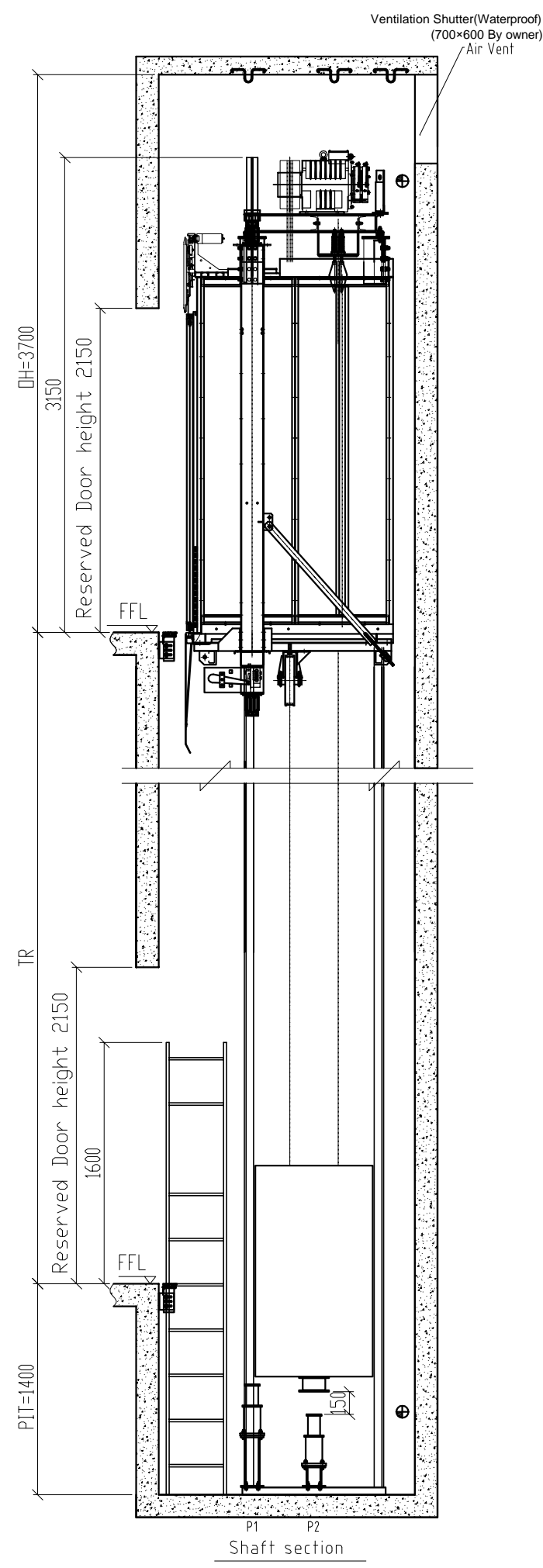


Size(m)	
TH	
TR	
PIT	1.4
15F(top floor)	3.7
14F	
13F	
12F	
11F	
10F	
9F	
8F	
7F	
6F	
5F	
4F	
3F	
2F	
1F(main floor)	
Pro	ND.(m)



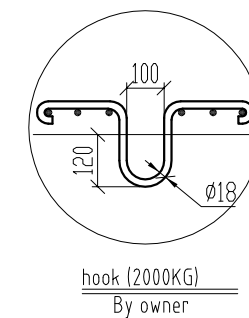
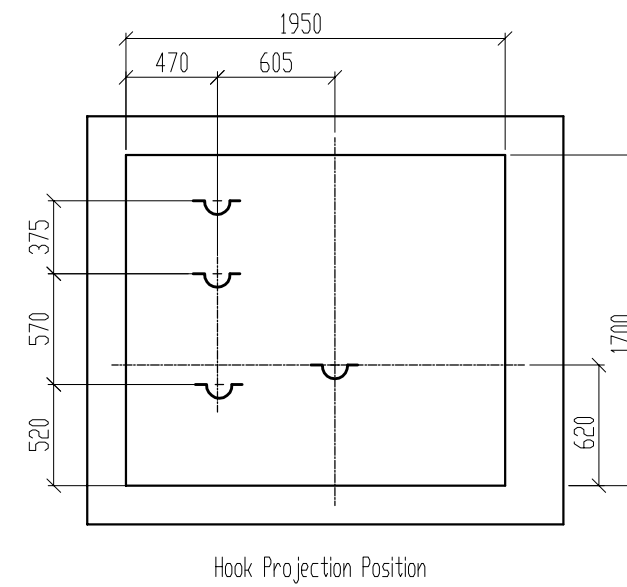
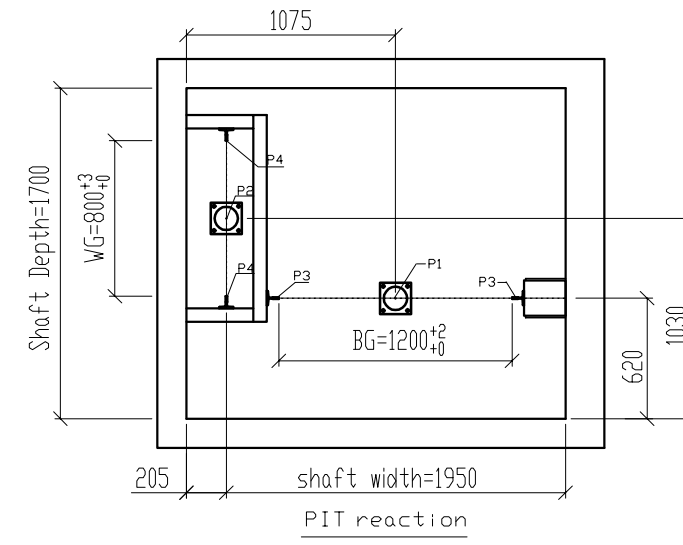
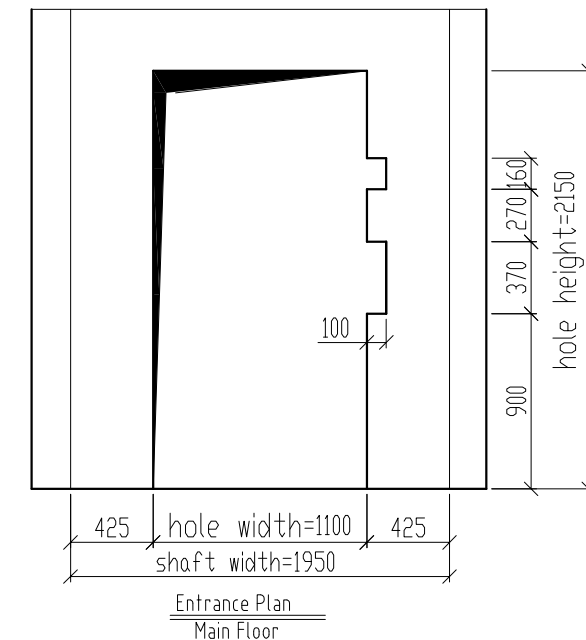
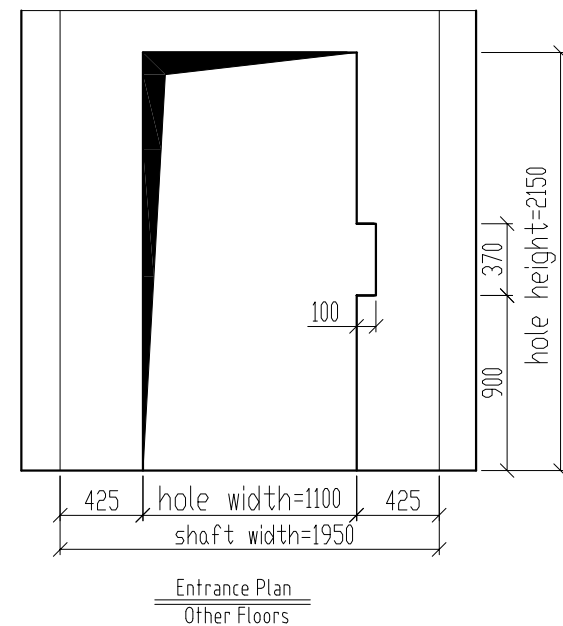
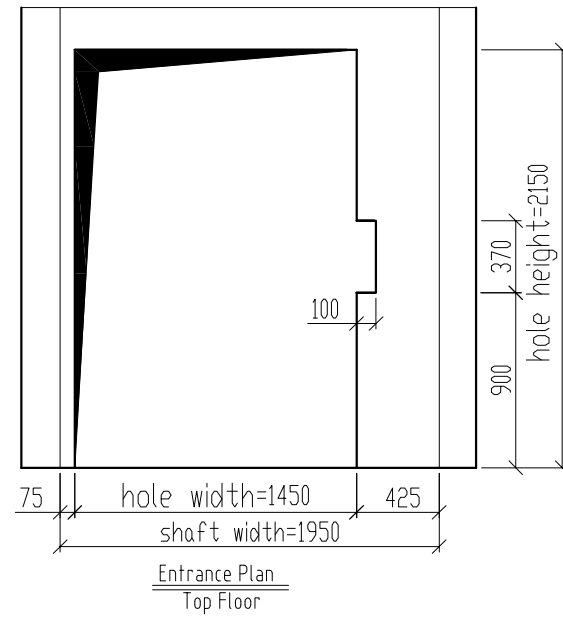
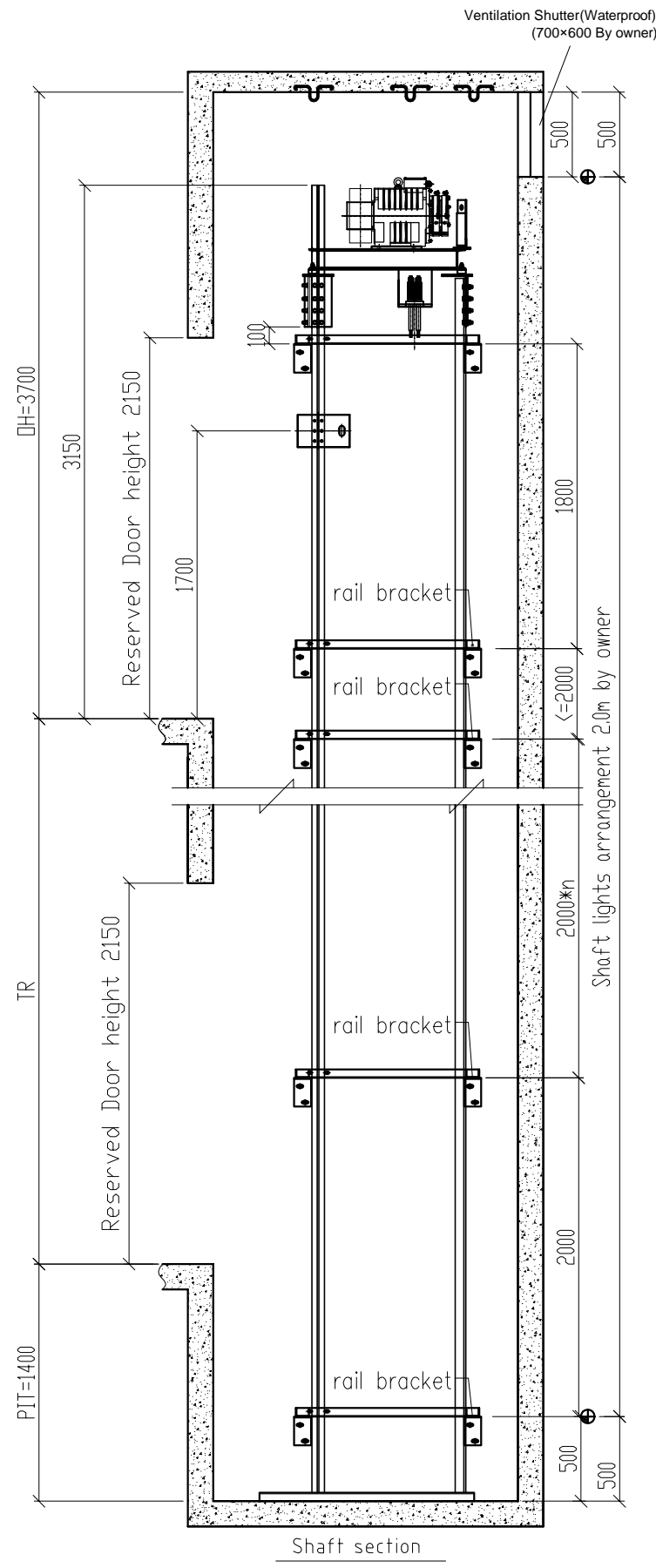
Equipment Specification

Elevator Type		Passenger Elevator
Rated Load	630kg	
Rated Speed	1.0m/s	
Control Style	Sel/Col Control	
Floor/Stop/Door	15/15/15	
Door Open Type	2CO	
Door Dimension (W×H) (mm)	900(W)X2000(H)	
Car Dimension (W×D×H) (mm)	1100(W)X1400(D)X2160(H)	
Suspension	2:1	
Shaft Dimension (W×D) (mm)	1950(W)X1700(D)	
Travel Height (TH)	≤ 50m	
Pit Depth (PIT)	1400mm	
Shaft Head Height (OH)	3700mm	
Motor	ER1	
Motor Power (KW)	4.5KW	
Traction Rope/Speed governor Rope	5×φ8(Pitch 12)/1×φ8	
Rail	T75(CAR)/T75(C.W.T)	
Buffer	Oil buffer	
Safety gear	Progressive	
Hall dimension of the upper side of the shaft (mm)	1450(W)X2150(D)	
Traction Machine	Outputs	4.5KW
	Rated Current	11.8A
Power Supply	For Power	A.C 3-415V 50Hz
	For light	A.C 1-240V 50Hz
	Capacity(for power)	15KVA
Force(KN)	Capacity(for light)	3.3KVA
	P1	64
	P2	51
	P3	16
	P4	12

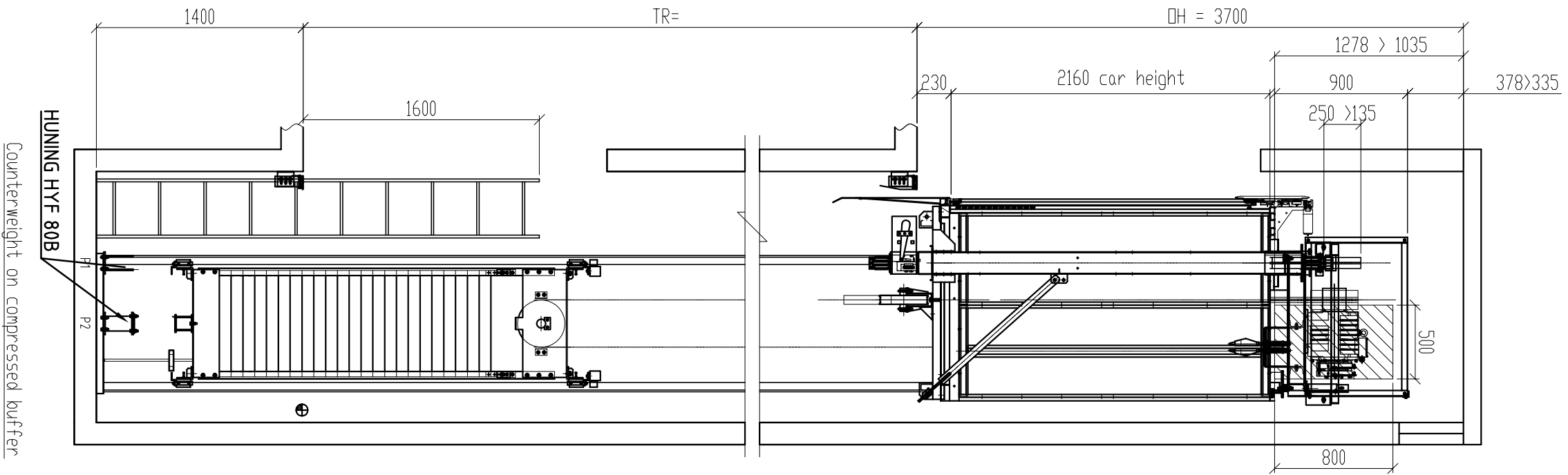


Austand Elevator

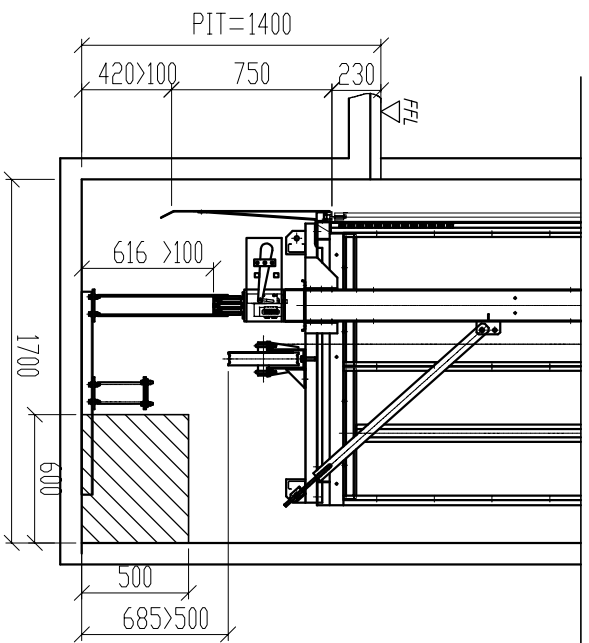
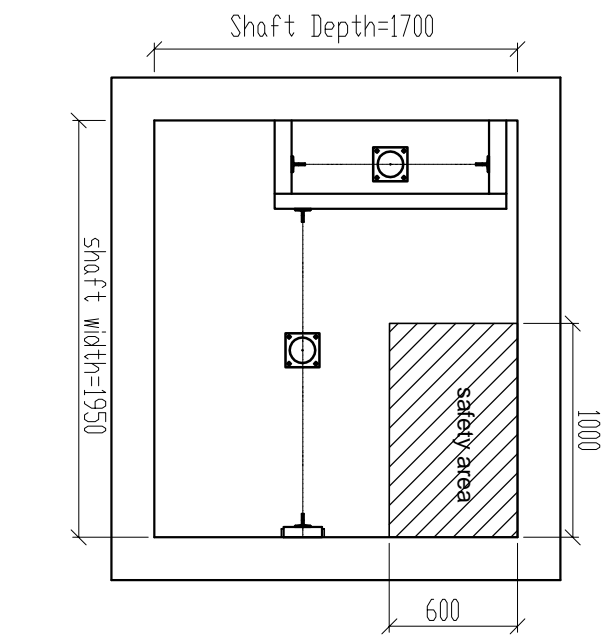
Project:			
Contract No.:			
Type: SLM630-1.0-CO		Sheet 1 of 4 sheets	
Name:	Date:	Edi ti on:	Drawg No. : GAD-630-1.0C-MRL
Designed by: Eva	01/02/2011	A	
Checked by: Tony	01/02/2011		
Approved by: Joe	01/02/2011		
Title: AUSTAND CGR Series(630kg)			



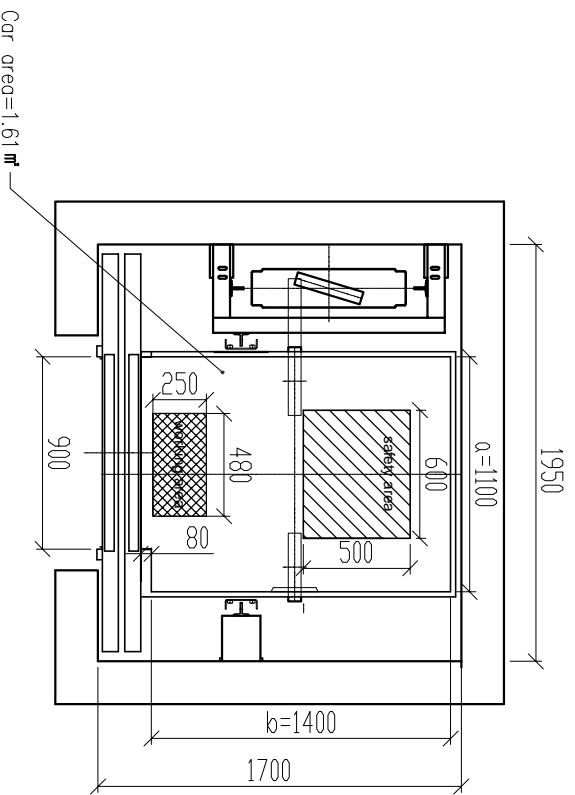
Equipment Specification		
Elevator Type	Passenger Elevator	
Rated Load	630kg	
Rated Speed	1.0m/s	
Control Style	Sel/Col Control	
Floor/Stop/Door	15/15/15	
Door Open Type	2CO	
Door Dimension (WxH) (mm)	900(W)X2000(H)	
Car Dimension (WxDxH) (mm)	1100(W)X1400(D)X2160(H)	
Suspension	2:1	
Shaft Dimension (WxD) (mm)	1950(W)X1700(D)	
Travel Height (TH)	≤ 50m	
Pit Depth (PIT)	1400mm	
Shaft Head Height (OH)	3700mm	
Motor	ER1	
Motor Power (KW)	4.5KW	
Traction Rope/Speed governor Rope	5xφ8(Pitch 12)/1xφ8	
Rail	T75(CAR)/T75(C.W.T)	
Buffer	Oil buffer	
Safety gear	Progressive	
Hall dimension of the upper side of the shaft (mm)	1450(W)X2150(D)	
Traction Machine	Outputs	4.5KW
	Rated Current	11.8A
Power Supply	For Power	A.C 3-415V 50Hz
	For light	A.C 1-240V 50Hz
	Capacity(for power)	15KVA
	Capacity(for light)	3.3KVA
Force(KN)	P1	64
	P2	51
	P3	16
	P4	12
Project:		
Contract No.:		
Type: SLM630-1.0-CO	Sheet 2 of 4 sheets	
Name:	Date:	Edi ti on:
Designed by: Eva	01/02/2011	A
Checked by: Tony	01/02/2011	
Approved by: Joe	01/02/2011	
Drawg No.:		GAD-630-1.0C-MRL
Title		
AUSTAND CGR Series(630kg)		



Counterweight on compressed buffer



PIT View



Technical Explanation

1. According to 5.7.2.2c in EN 81: in the car top should have enough space to put a rectangular block which is no less than 0.50m x 0.60m x 0.80m. Either side to put down is O.K.

2. All the dimensions unmarked in the drawing should be in mm.



Austand Elevator

Project:

Contract No.:

Type: SLM630-1.0-C0

Sheet 3 of 4 sheets

Name: Date: Edit ion:

Designed by: EVA 01/02/2011

Drawng No.:

Checked by: TONY 01/02/2011

A

GAD-630-1.0C-MRL

Approved by: JOE 01/02/2011

Title

AUSTAND CGR Series(630kg)

GUIDANCE NOTES

1. Power supply


- (1) The lift power supply shall comply with AS 3000.
- (2) The elevator power supply shall be clearly identified at the main switch board.
- (3) The supply voltage shall fluctuate no more than 7% of the rated voltage.
- (4) Neutral wire and earth wire shall be supplied.

2. Pit

- (1) A waterproof pit shall be provided complete with a dry, covered sump. The pit should be graded toward the sump.
- (2) The pit shall extend to solid ground.

3. Shaft

- (1) The lift shaft for each elevator should be totally enclosed with only the following openings, Shaft door openings, Button and indicator openings, Ventilation if required.
- (2) The walls, of the lift shaft shall be of solid material and suitable for expansion type fixings.
- (3) The top of the lift shaft shall be insulated equal to R2.
- (4) The lift shaft is not to be used for other services.
- (5) The deviation allowed for the shaft wall are
 - 0~+25mm for height not more than 30m
 - 0~+35mm for height not more than 60m
 - 0~+50mm for height not more than 90m
- (6) Lifting hooks at the top of the shaft.
- (7) support angles for machine beams at top of shaft.

 Austand Elevator			
Project:			
Contract No.:			
Type: SLM630-1.0-C0	Sheet 4 of 4 sheets		
Designed by: Eva	Date: 01/02/2011	Edition: A	Drawg No.: GAD-630-1.0C-MRL
Checked by: Tony	01/02/2011		
Approved by: Joe	01/02/2011		
Title		AUSTAND CGR Series(630kg)	