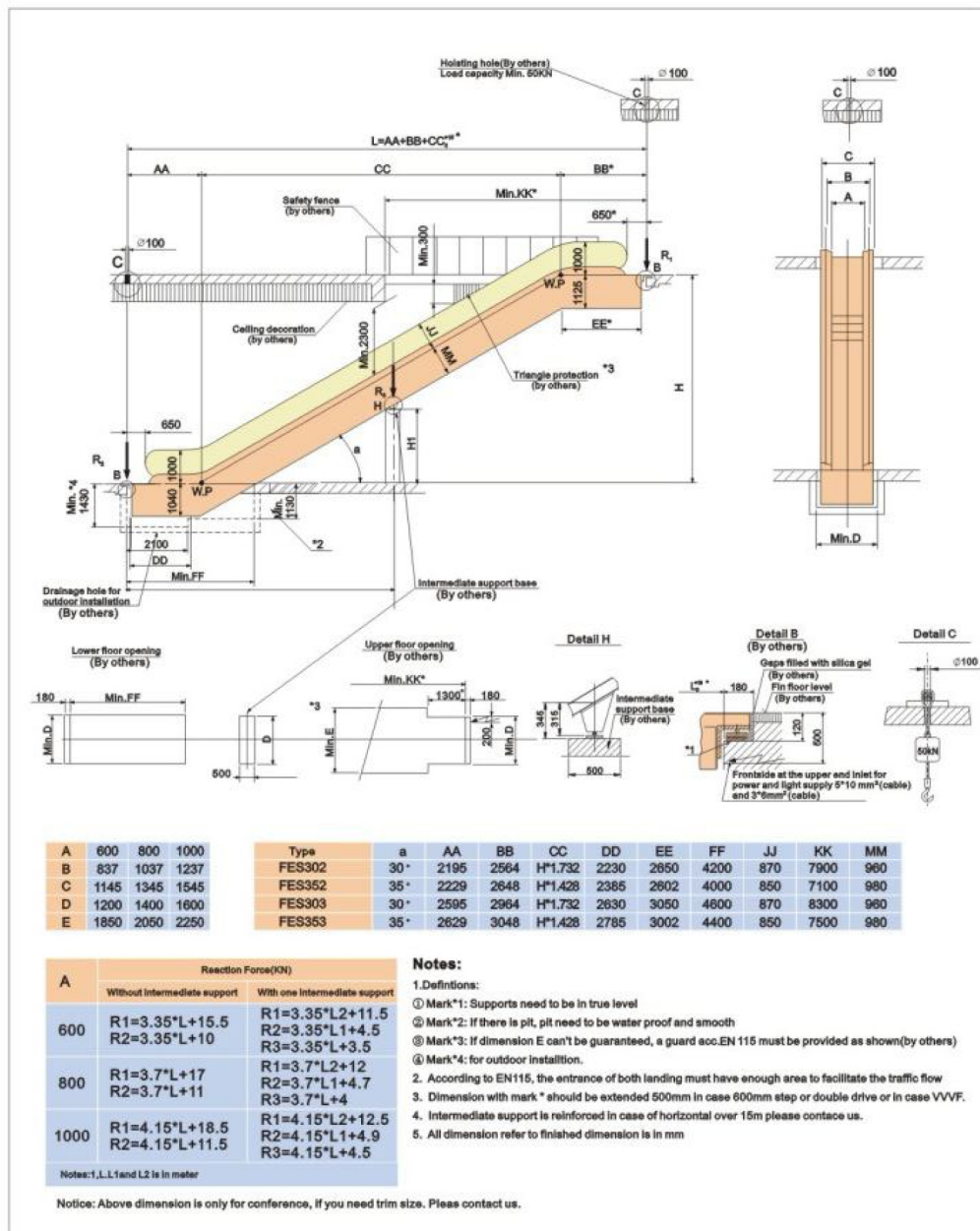


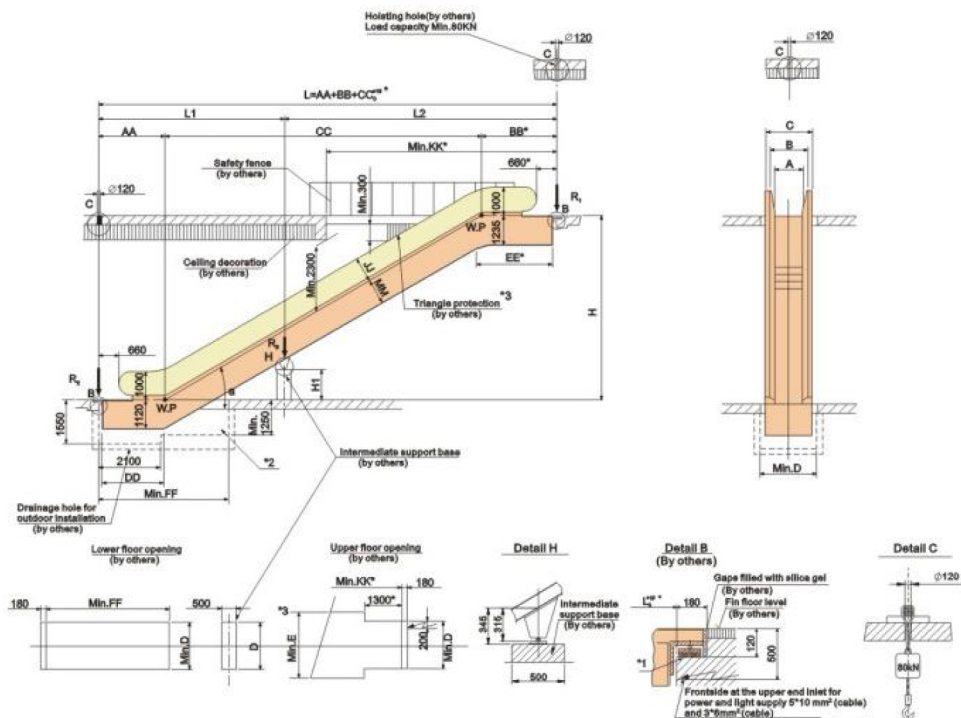
Escalator Main Specification

Name	Type	Inclination	Step width mm	Horizontal Step Run mm	Speed m/s
Commercial Escalator	FES302-600	30°	600	800	0.5
	FES302-800		800		
	FES302-1000		1000		
	FES303-600	30°	600	1200	0.5
	FES303-800		800		
	FES303-1000		1000		
	FES352-600	35°	600	800	0.5
	FES352-800		800		
	FES352-1000		1000		
	FES353-600	35°	600	1200	0.5
FES353-800	800				
FES353-1000	1000				
Public Service Escalator	FEH303-600	30°	600	1200	0.5/0.65
	FEH303-800		800		
	FEH303-1000		1000		
	FEH304-600	30°	600	1600	0.5/0.65
	FEH304-800		800		
FEH304-1000	1000				

Passenger Conveyor Main Specification

Name	Type	Inclination	Pallet width mm	Speed m/s
Passenger Conveyor	FET10-800	10°	800	0.5
	FET10-1000		1000	
	FET11-800	11°	800	0.5
	FET11-1000		1000	
	FET12-800	12°	800	0.5
	FET12-1000		1000	
	FEF10-800	10°	800	0.5
	FEF10-1000		1000	
	FEF11-800	11°	800	0.5
	FEF11-1000		1000	
	FEF12-800	12°	800	0.5
	FEF12-1000		1000	
FEW-1000	0° - 6°	1000	0.5/0.65	
FEW-1200		1200		
FEW-1400		1400		





Type	a	Upper radius	AA	BB	CC	DD	EE	FF	JJ	MM	KK	For slim-vertical balustrade	For slim-vertical balustrade	
FEH303	30°	1500	2611	2978	H*1.732	2770	3215	4930	870	1060	8400	A 600	800	1000
FEH304	30°	1500	3011	3378	H*1.732	3170	3615	5330	870	1060	8800	B 870	1070	1270
FEH303	30°	2700	2843	3263	H*1.732	3000	3500	5160	870	1060	8800	C 1145	1345	1545
FEH304	30°	2700	3243	3663	H*1.732	3400	3900	5560	870	1060	9220	D 1200	1400	1600
												E 1850	2050	2250

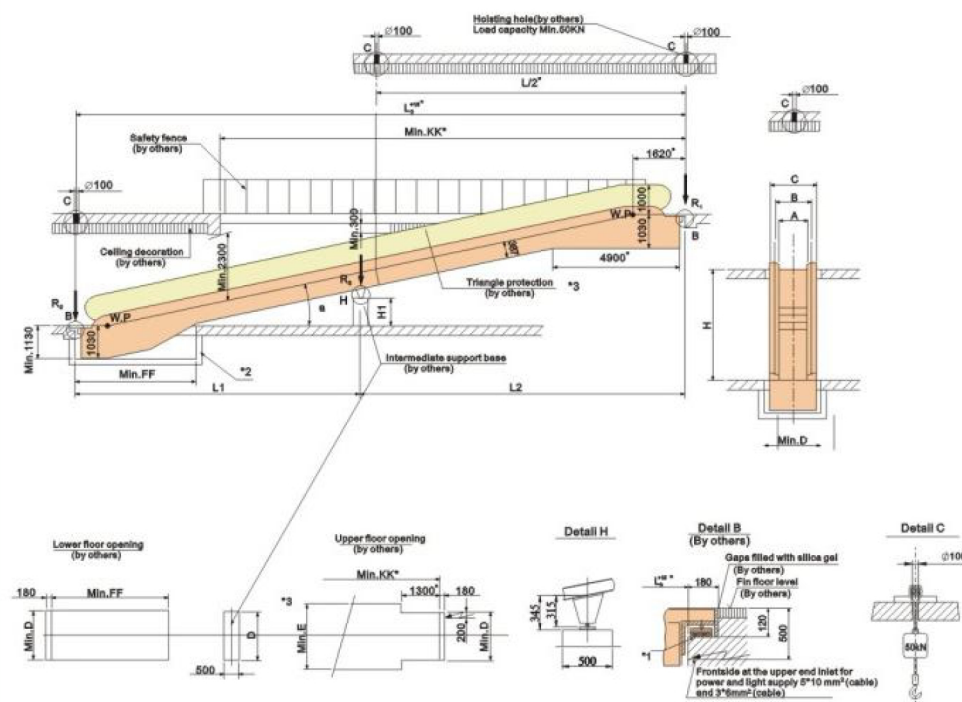
A	Reaction Force(KN)	
	Without intermediate support	With one intermediate support
600	R1=4.05*L+16.3 R2=4.05*L+8.5	R1=4.05*L2+14 R2=4.05*L1+7 R3=4.2*L+10
800	R1=4.45*L+17 R2=4.45*L+9.5	R1=4.45*L2+16 R2=4.45*L1+7.5 R3=4.7*L+11
1000	R1=4.95*L+19.5 R2=4.95*L+10.5	R1=4.95*L2+17.2 R2=4.95*L1+8.3 R3=5.2*L+11.3

Notes:

- Definitions:
 - ① Mark*1: Supports need to be in true level
 - ② Mark*2: If there is pit, pit need to be water proof and smooth
 - ③ Mark*3: If dimension E can be guaranteed, a guard acc. EN115 must be provided as shown (by others)
 - ④ Mark*4: for outdoor installation.
 - According to EN115, the entrance of both landing must have enough area to facilitate the traffic flow
 - Dimension with mark * should be extended 500mm in case 600mm step or double drive or in case VVVF.
 - Intermediate support is reinforced in case of horizontal over 15m please contact us.
- All dimension refer to finished dimension is in mm

Notes: 1. L, L1 and L2 is in meter, L1 and L2 do not exceed 15 m.

Notice: Above dimension is only for conference, if you need trim size. Please contact us.



Type	A	L	KK	FF
FET10	10°	H*5.671+2650	17700	4250
FET11	11°	H*5.145+2555	16700	4100
FET12	12°	H*4.706+2475	15800	4000

A	Reaction Force(KN)	
	Without intermediate support	With one intermediate support
800	R1=3.45*L2+12.5 R2=3.45*L1+4 R3=4*L+14.5	R1=3.85*L2+14 R2=3.85*L1+4.5 R3=4.5*L+15.5
1000	R1=3.85*L2+14 R2=3.85*L1+4.5 R3=4.5*L+15.5	

Notes:

- Definitions:
 - ① Mark*1: Supports need to be in true level.
 - ② Mark*2: If there is pit, pit need to be water proof and smooth.
 - ③ Mark*3: If dimension E can't be guaranteed, a guard acc. EN115 must be provided as shown (by others).
- According to EN115, the entrance of both landing must have enough area to facilitate the traffic flow.
- All dimension refer to finished dimension is in mm.
- The intermediate support base can be made by concrete or metallic structure (by others).
- Dimension with mark * should be extended 500mm in case double drive or VVVF.

Notice: Above dimension is only for conference, if you need trim size. Please contact us.