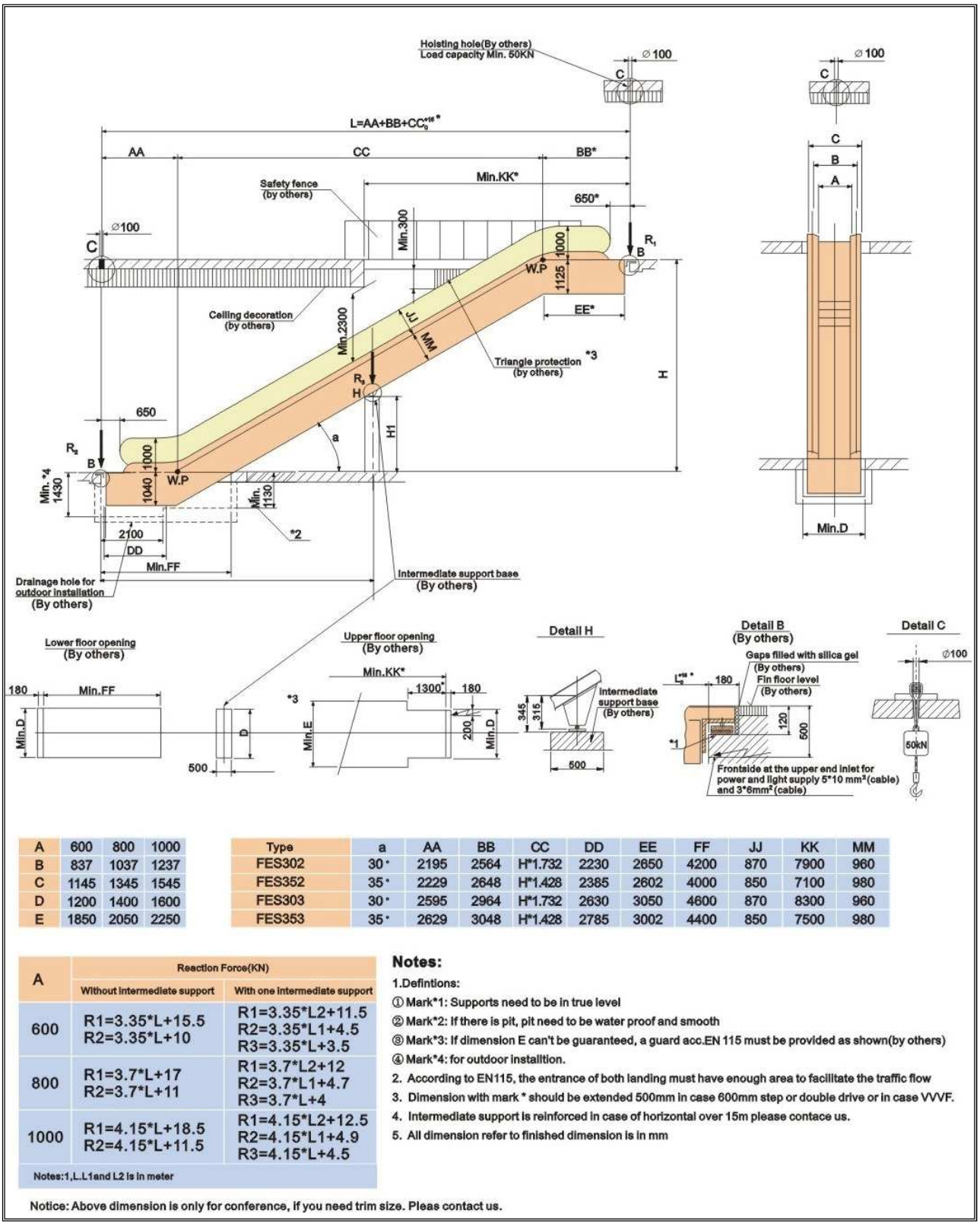
Slimline Escalator Specification



A	600	800	1000
B	837	1037	1237
C	1145	1345	1545
D	1200	1400	1600
E	1850	2050	2250

Type	a	AA	BB	CC	DD	EE	FF	JJ	KK	MM
FES302	30°	2195	2564	H*1.732	2230	2650	4200	870	7900	960
FES352	35°	2229	2648	H*1.428	2385	2602	4000	850	7100	980
FES303	30°	2595	2964	H*1.732	2630	3050	4600	870	8300	960
FES353	35°	2629	3048	H*1.428	2785	3002	4400	850	7500	980

A	Reaction Force(KN)	
	Without intermediate support	With one intermediate support
600	R1=3.35*L+15.5 R2=3.35*L+10	R1=3.35*L2+11.5 R2=3.35*L1+4.5 R3=3.35*L+3.5
800	R1=3.7*L+17 R2=3.7*L+11	R1=3.7*L2+12 R2=3.7*L1+4.7 R3=3.7*L+4
1000	R1=4.15*L+18.5 R2=4.15*L+11.5	R1=4.15*L2+12.5 R2=4.15*L1+4.9 R3=4.15*L+4.5
Notes:1,L.L1and L2 is in meter		

Notes:

1.Defintions:

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.EN 115 must be provided as shown(by others)

④ Mark*4: for outdoor installition.

2. According to EN115, the entrance of both landing must have enough area to facilitate the traffic flow
3. Dimension with mark * should be extended 500mm in case 600mm step or double drive or in case VVVF.
4. Intermediate support is reinforced in case of horizontal over 15m please contace us.
5. All dimension refer to finished dimension is in mm

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