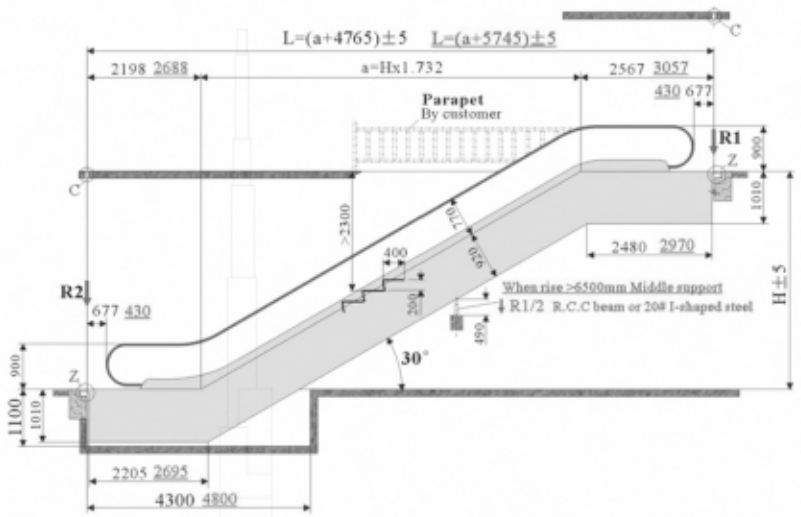
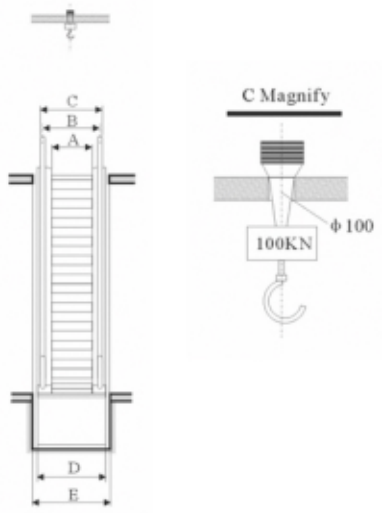
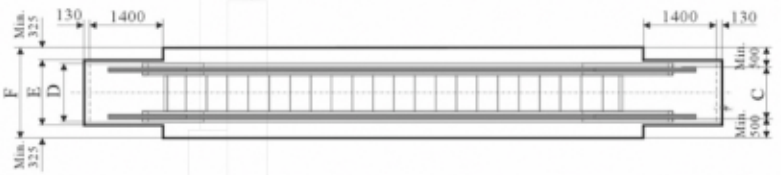
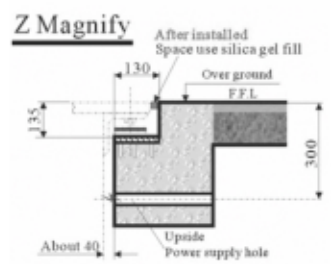
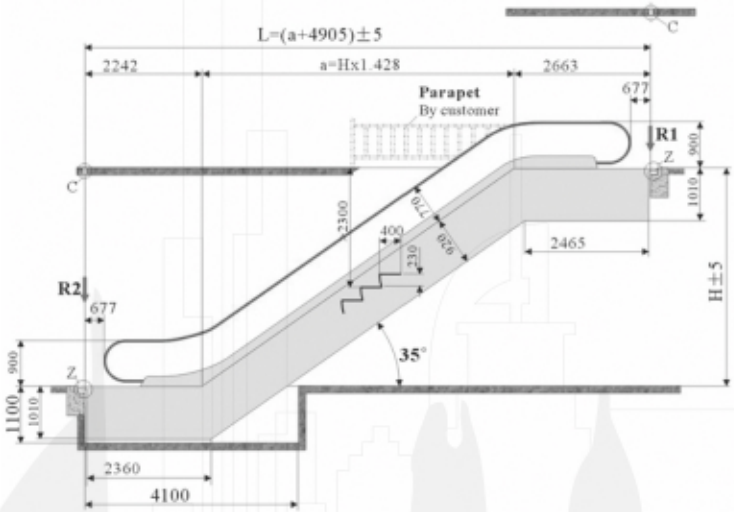
Standard (Normal Slim Line) Escalator Construction layout drawing

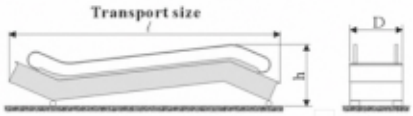




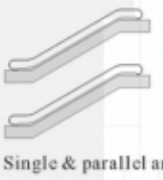






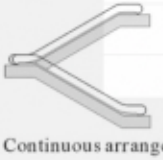


	NHE 30-600 NHE 35-600 NBE 30-600	NHE 30-800 NHE 35-800 NBE 30-800	NHE 30-1000 NHE 35-1000 NBE 30-1000
A	600	800	1000
B	830	1030	1230
C	910	1110	1310
D	1200	1400	1600
E	1260	1460	1660
F	1910	2110	2310



Single & parallel arrangement

Cross arrangement



Continuous arrangement

Escalator Specification

When rise >6500mm NBE30 type

Type Speed Capacity	Rise mm	Net weight Kg 30°	 35°	Reactions KN 30° R1	 35° R1	 30° R2	 35° R2	Motor power Kw 30°	 35°	Transport size mm 30° h	 35° h	 30° l	 35° l
NHE 30-600 NHE 35-600 Speed=0.5 m/s 4500 P/h	3000	5700	5400	46	43	41	39	5.5	5.5	2750	2850	10900	10180
	3500	6000	5700	49	46	44	41			2780	2890	11890	11030
	4000	6400	6000	52	49	47	44			2810	2920	12880	11890
	4500	6800	6400	56	52	50	46			2830	2940	13870	12750
	5000	7100	6700	59	54	53	49			2840	2970	14860	13610
	5500	7500	7000	62	57	56	51	8		2860	2980	15860	14470
	6000	7900	7300	65	60	59	54		8	2870	3000	16850	15330
NBE 30-600 0.5m/s,4500 P/h	6500	9200		75		67		8		3060		18740	
	7000	9600		79		70				3070		19730	
NHE 30-800 NHE 35-800 Speed=0.5 m/s 6750 P/h	3000	5900	5600	52	49	47	44	5.5	5.5	2750	2850	10900	10180
	3500	6300	6000	56	52	50	47			2780	2890	11890	11030
	4000	6700	6300	60	56	54	50			2810	2920	12880	11890
	4500	7100	6600	64	59	57	53			2830	2940	13870	12750
	5000	7400	7000	68	62	60	56	8	8	2840	2970	14860	13610
	5500	8200	7300	74	65	66	59			2860	2980	15860	14470
	6000	8600	7600	78	69	69	61			2870	3000	16850	15330
NBE 30-800 0.5m/s,6750 P/h	6500	9600		86		77		11		3060		18740	
	7000	10000		90		81				3070		19730	
NHE 30-1000 NHE 35-1000 Speed=0.5 m/s 9000 P/h	3000	6300	6000	59	56	53	50	5.5	5.5	2750	2850	10900	10180
	3500	6700	6400	64	60	57	53	8		2780	2890	11890	11030
	4000	7100	6700	68	64	61	57		8	2810	2920	12880	11890
	4500	7500	7100	73	67	65	60			2830	2940	13870	12750
	5000	8300	7400	79	71	71	64	11		2840	2970	14860	13610
	5500	8700	8200	84	77	75	69		11	2860	2980	15860	14470
	6000	9200	8500	88	81	79	72			2870	3000	16850	15330
NBE 30-1000 0.5m/s,9000 P/h	6500	10200		99		88		11		3060		18740	
	7000	10600		103		92				3070		19730	