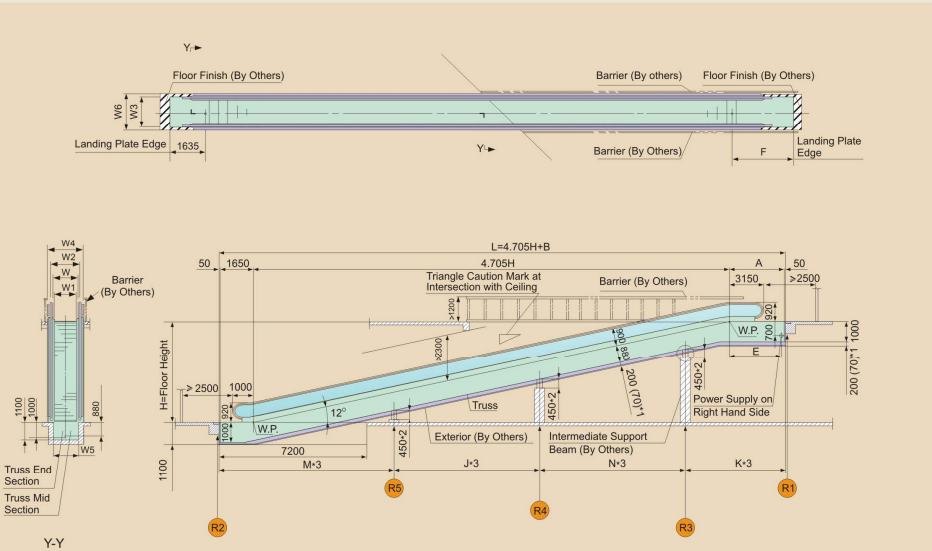


Inclined Moving SideWalk Dimensions



External Dimensions(Width) (mm)

	1200 Type
W (Balustrade)	1200
W1 (Pallet)	1004
W2 (Handrail)	1210
W3 (Landing Plate)	1350
W4 (Frame Width)	1510
W5 (Overall)	1550
W6 (Pit,Min)	1590

A, B, E, F External Dimensions (Length)

Rise H (mm)	Motor Capacity (kW)	A (mm)	B (mm)	E (mm)	F (mm)
$1650 \leq H \leq 5000$	≤ 7.5	4100	5850	3950	4085
$5000 < H \leq 8000$	11				

When microcomputer control system is adopted, size A, B, E, F shall be extended based on the following table.

Rise H (mm)	Motor Capacity (kW)	A, R, F, F (mm)
$1650 \leq H \leq 5000$	≤ 7.5	Extend 200
$5000 < H \leq 8000$	11	Extend 300

Remarks:

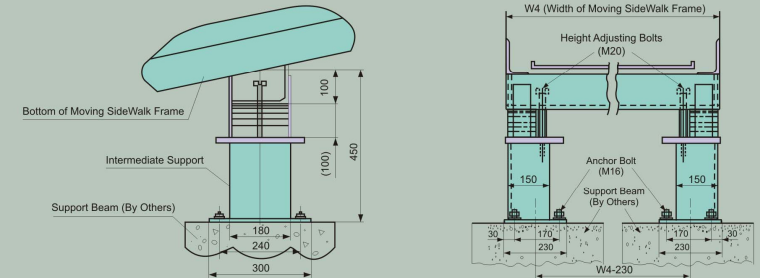
- *1.If there is no bottom light or piping to be installed between the truss and the exterior panel, this dimension shall be 70 mm.
- *2.When the height dimension of the intermediate support exceeds 450 mm,the Customer shall supply the support beam.
- *3.The dimensions M,N,J,K shall not be bigger than 13000 mm.
- *4.When the distance between the centerline of the handrail and any obstacle of the building or the moving sidewalk is less than 500 mm, there shall be a triangle caution mark installed at the intersection.

Inclined Moving SideWalk Reaction Load and Dimensions

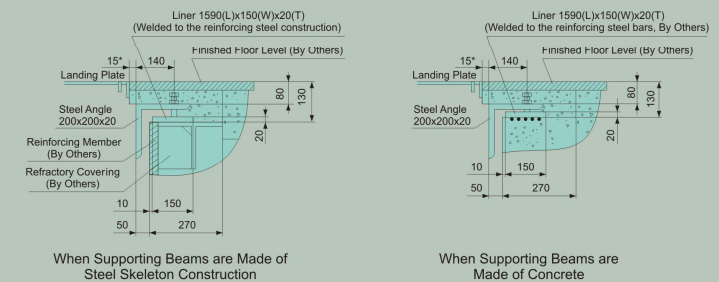
Reaction Load

Projection Length (mm)	Number of Supporting Points	Motor Capacity (kW)	R1 (N)	R2 (N)	R3 (N)	R4 (N)	R5 (N)
$L \leq 13000$	2	≤ 7.5	$23.5H + 35000$	$23.5H + 25000$	—	—	—
$13000 < L \leq 26000$	3	≤ 7.5	$5.5K + 20000$	$5.2(M+J+N) + 10000$	$5.4L$	—	—
$26000 < L \leq 39000$	4	7.5	$5.5K + 20000$	$5.2(M+J) + 10000$	$5.4(K+N)$	$5.2(M+J+N)$	—
		11	$5.5K + 25000$		$5.4(K+N) + 3000$		—
$39000 < L \leq 52000$	5	11	$5.5K + 25000$	$5.2M + 10000$	$5.4(K+N) + 3000$	$5.2(N+J)$	$5.2(J+M)$

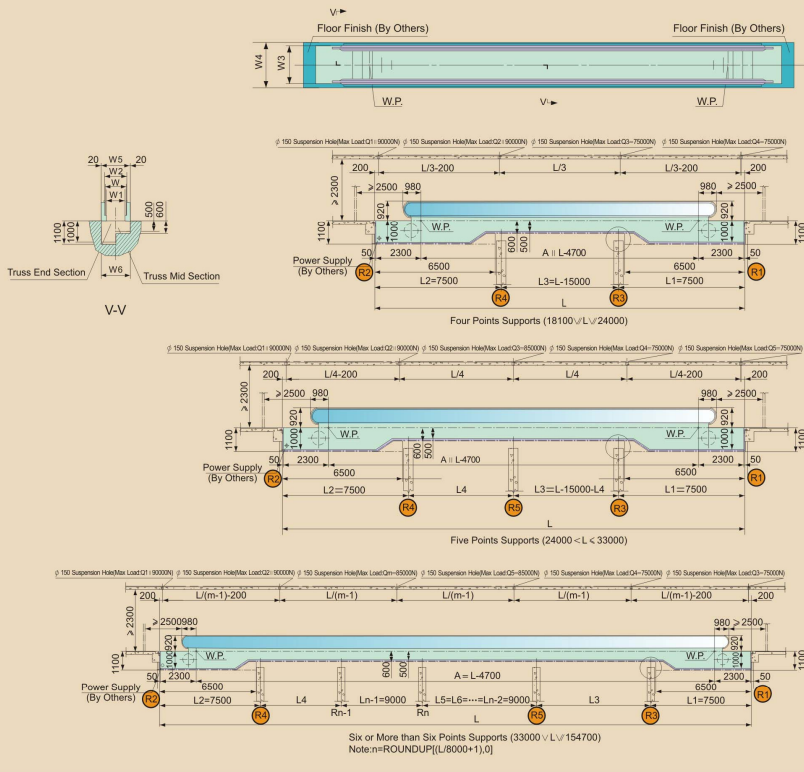
Applicable to Inclined Moving SideWalk



Applicable to Inclined Moving SideWalk



Horizontal Moving SideWalk Dimensions



External Dimensions (width) (mm)

	1200 Type
W (Balustrade)	1200
W1 (Pallet)	1004
W2 (Handrail)	1210
W3 (Landing Plate)	1350
W4 (Frame Width)	1510
W5 (Overall)	1550
W6 (Pit, Min)	1590

Remarks:

*1. The dimensions L3, L4, L5, ..., Ln shall not be more than 9000 mm.

Horizontal Moving SideWalk Reaction Load and Dimensions

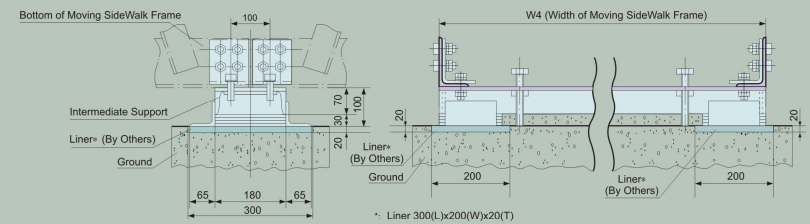
Distance Between Support Points

Horizontal Length (L)	Number of Supporting Points	L1	L2	L3	L4	L5 L6 ... Ln-1
$18100 < L \leq 24000$	4	7500	7500	L-15000	—	—
$24000 < L \leq 30000$	5			L-21000	6000	—
$30000 < L \leq 33000$	5			L-24000	9000	—
$33000 < L \leq 154700$	$n = \text{ROUNDUP}[(L-33000)/9000] + 5.0$			$L-1-L_2-L_4-L_5 \dots -L_{n-1}$	$L \sqrt{9000n-15000} \cdot L_4=6000$ $L \sqrt{9000n-15000} \cdot L_4=9000$	9000

Reaction Load

Horizontal Length	Number of Supporting Points	Motor Capacity (kW)	R1 (N)	R2 (N)	R3 (N)	R4 (N)	R5 (N)	...	Rn-1 (N)	Rn (N)
$18100 \sqrt{L} \leq 24000$	4	≤ 7.5	$5.2L_1+5000$	$5.2L_2+12000$	$4.7(L_1+L_3)$	$4.7(L_2+L_3)$	—	—	—	—
$24000 \sqrt{L} \leq 30000$	5	≤ 7.5	$5.2L_1+5000$	$5.2L_2+12000$	$4.7(L_1+L_3)$	$4.7(L_2+L_4)$	$4.6(L_3+L_4)$	—	—	—
$30000 \sqrt{L} \leq 129700$	$n = \text{ROUNDUP}[(L-33000)/9000] + 5.0$	≤ 7.5	$5.2L_1+5000$	$5.2L_2+12000$	$4.7(L_1+L_3)$	$4.7(L_2+L_4)$	$4.6(L_3+L_5)$...	$4.6(L_{n-3}+L_{n-1})$	$4.6(L_{n-2}+L_{n-1})$
$129700 \sqrt{L} \leq 154700$	$n = \text{ROUNDUP}[(L-33000)/9000] + 5.0$	11	$5.2L_1+5000$	$5.2L_2+17000$	$4.7(L_1+L_3)$	$4.7(L_2+L_4) + 3000$	$4.6(L_3+L_5)$...	$4.6(L_{n-3}+L_{n-1})$	$4.6(L_{n-2}+L_{n-1})$

Applicable to Horizontal Moving SideWalk



Applicable to Horizontal Moving SideWalk

