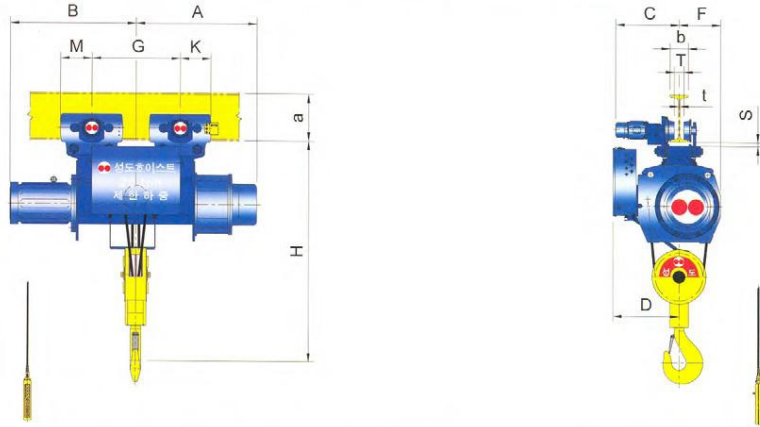


Monorail Type Hoist

Trust our experience to manage your business

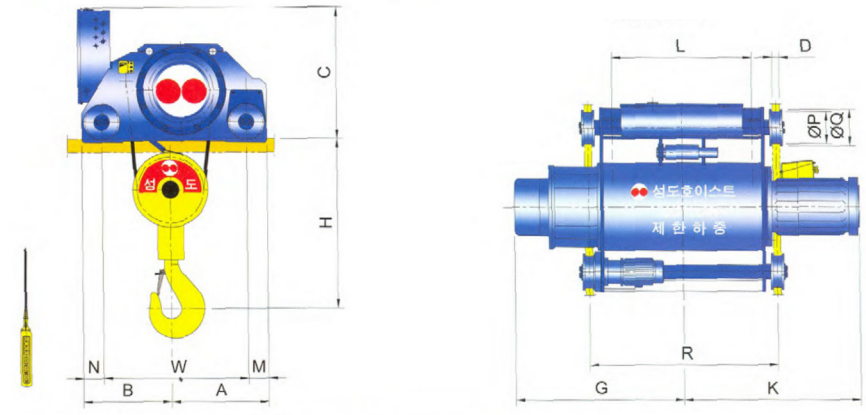


Model		SM 7.5-M	SM 10-M	SM 1.5-M	SM 20-M												
Capacity (Ton)		7.5	10	15	20												
Type	Hoisting / Traversing Speed	High / High	SM7.5-H12-MH	SM10-H12-MH	SM15-H12-MH	SM20-H12-MH											
		High / Low	SM7.5-H12-ML	SM10-H12-ML	SM15-H12-ML	SM20-H12-ML											
		Low / High	SM7.5-L12-MH	SM10-L12-MH	SM15-L12-MH	SM20-L12-MH											
		Low / Low	SM7.5-L12-ML	SM10-L12-ML	SM15-L12-ML	SM20-L12-ML											
Hoist	Maximum Lift (m)	High Speed	12	11.5	12	12											
		Low Speed	3.1 / 3.8	3.7 / 4.5	3.5 / 4.2	3.5 / 4.2											
	Hoisting Speed (m/min)	High Speed 50/60 (Hz)	2.3 / 2.8	2.5 / 3	2.3 / 2.8	2.3 / 2.8											
		Low Speed 50/60 (Hz)	5.5 x 6	9 x 8	13 x 8	17 x 8											
	Hoisting Motor (kw x P)	High Speed	4.2 x 8	6 x 12	8.5 x 12	11.5 x 12											
		Low Speed	6 x 37	6 x 37	6 x 37	6 x 37											
Wire Rope	Construction	6 x 4	16 x 4	20 x 4	22.4 x 4												
	Dia.(mm) x No. of Ropes	Brake															
T / S	Traversing Speed (m/min)	High Speed 50/60 (Hz)	12.5 / 15	12.5 / 15	12.5 / 15	12.5 / 15											
		Low Speed 50/60 (Hz)	8.3 / 10	8.3 / 10	8.3 / 10	8.3 / 10											
	Traversing Motor (kw x P)	High Speed	2 x 0.75 x 4	2 x 0.75 x 4	2 x 1.5 X 4	2 x 1.5 X 4											
		Low Speed	2 x 0.5 X 6	2 x 0.5 X 6	2 x 1.0 X 6	2 x 1.0 X 6											
Dimensions (mm) (approx.)	H	1460	1565	2115	2115												
	A	925	990	1110	1160												
	B	835	955	1170	1220												
	D	480	545	640	640												
	G	800	800	800	850												
	K	275	275	295	295												
	M	275	275	295	295												
	I-Beam and Spacing (mm)	a x b x t	C	F	S	T	C	F	S	T	C	F	S	T	C	F	S
300 X 150 X 10	490	295	35	68	490	320	35	68	-	-	-	-	-	-	-	-	-
450 X 175 X 13	505	295	30	93	505	320	30	93	610	400	32	77	610	400	32	77	
600 X 190 X 13	520	295	25	118	520	320	25	118	620	400	32	92	620	400	32	92	
Min. Radius of Curvature (m)		For Straight Only															
Weight (approx. - kg)		910		1210		2030		2300									

Note 1. The size of I-Beam in section is standard for each model. Other I-Beam can also be used (spacer).
 2. If there is a curved beam then there should be indication in advance.

Doublerrail Type Hoist

Trust our experience to manage your business



Model		SD 2-M	SD 2.8-M	SD 3-M	SD 5-M	
Capacity (Ton)		2	2.8	3	5	
Type	Hoisting / Traversing Speed	High / High	SD2-H12-MH	SD2.8-H12-MH	SD3-H12-MH	SD5-H12-MH
		High / Low	SD2-H12-ML	SD2.8-H12-ML	SD3-H12-ML	SD5-H12-ML
		Low / High	SD2-L12-MH	SD2.8-L12-MH	SD3-L12-MH	SD5-L12-MH
		Low / Low	SD2-L12-ML	SD2.8-L12-ML	SD3-L12-ML	SD5-L12-ML
Hoist	Maximum Lift (m)	High Speed	12	12	12	12
		Low Speed	8.4 / 10	7.5 / 9	7.5 / 9	4.7 / 5.6
	Hoisting Speed (m/min)	High Speed 50/60 (Hz)	5.4 / 6.5	3.7 / 4.5	3.7 / 4.5	3.5 / 4.2
		Low Speed 50/60 (Hz)	3.7 x 4	5.0 x 4	5.5 x 4	5.5 x 6
	Hoisting Motor (kw x P)	High Speed	2.5 x 6	2.5 x 8	2.8 x 8	4.2 x 8
		Low Speed	6 x 19	6 x 37	6 x 37	6 x 37
Wire Rope	Construction	6 x 4	9 x 4	9 x 4	12.5 x 4	
	Dia.(mm) x No. of Ropes	Brake				
T/S	Traversing Speed (m/min)	DC Magnet Disc Brake				
		High Speed 50/60 (Hz)	20 / 24	20 / 24	20 / 24	20 / 24
	Traversing Motor (kw x P)	Low Speed 50/60 (Hz)	13 / 16	13 / 16	13 / 16	13 / 16
		High Speed	0.75 x 4	0.75 x 4	0.75 x 4	0.75 x 4
Dimensions (mm) (approx.)	Low Speed	0.5 X 6	0.5 X 6	0.5 X 6	0.5 X 6	
	H	415	420	420	510	
	R	950	950	950	1150	
	A	465	465	465	507	
	B	390	390	390	474	
	C	545	570	570	630	
	G	750	785	785	940	
	K	710	715	715	850	
	W	650	650	650	760	
	D	47	47	47	47	
	L	680	690	690	890	
	M	112	112	112	119	
	N	93	93	93	102	
	Ø P	140	140	140	165	
	Ø Q	170	170	170	195	
	Weight (approx. - kg)		450	550	550	850
Traversing Rail (kg/m)		15	15	15	15	