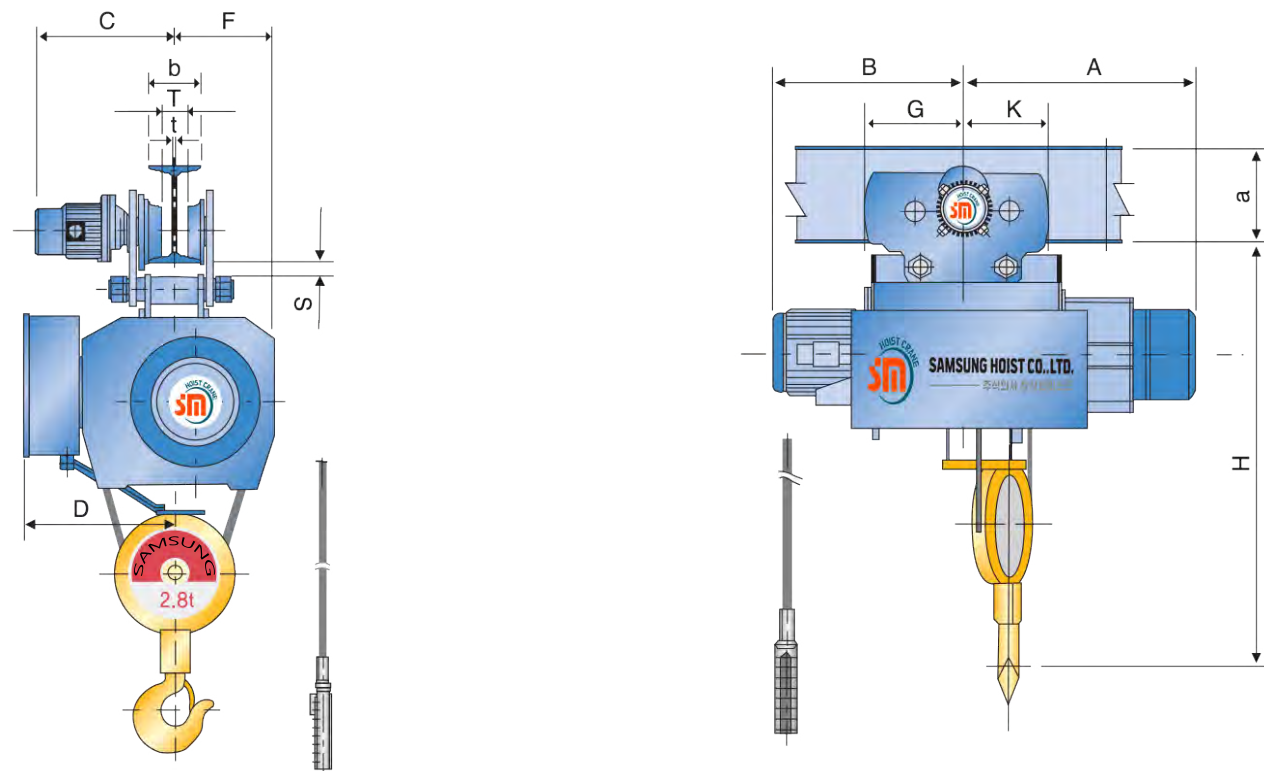


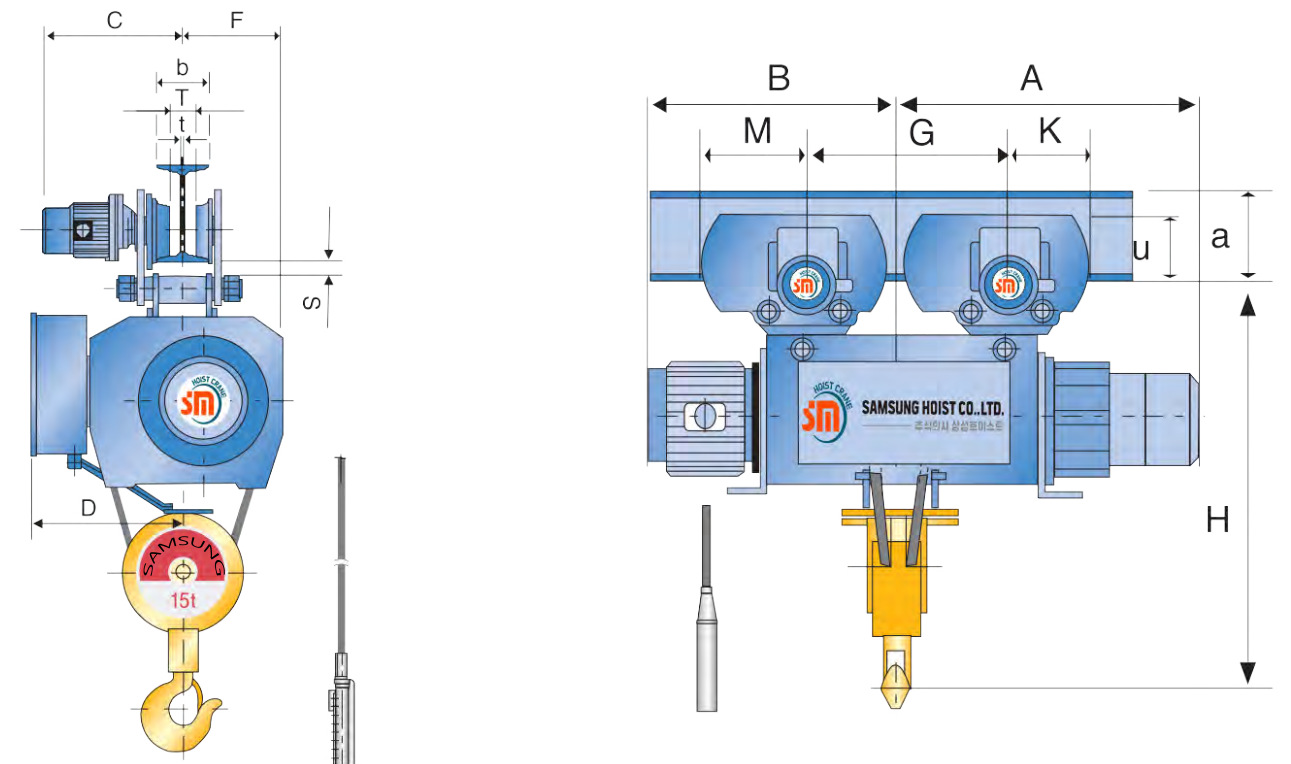
REGULAR TYPE

Model		SN0005		SN0010		SN0020		SN0028		SN0030																
Capacity [kg]		500		1000		2000		2800		3000																
Frequency		50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz															
Hoisting	Hoisting Speed [m/min]	High Speed	10.0	12.0	10.0	12.0	8.4	10.0	7.5	9.0	7.5	9.0														
		Low Speed	5.0	6.0	5.0	6.0	4.2	5.0	3.7	4.5	3.7	4.5														
	Hoisting Motor [Kw]	High Speed	1.2 × 4P		2.4 × 4P		3.7 × 4P		4.8 × 4P		5.5 × 4P															
		Low Speed	0.6 × 8P		1.2 × 8P		1.8 × 8P		2.4 × 8P		2.8 × 8P															
	Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370															
Dia. [mm] × No. of Ropes		6.0 × 2		8.0 × 2		10.0 × 2		12.5 × 2		12.5 × 2																
Brake		DC magnet disk brake																								
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0														
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0														
	Traversing Motor [Kw × P]	High Speed	0.4 × 4P		0.4 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P															
		Low Speed	0.2 × 6P		0.2 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P															
	Brake		DC magnet disk brake																							
Dimensions [approx.] [mm]	H	705		815		980		1115		1115																
	A	370		405		465		520		520																
	B	355		380		410		440		440																
	D	255		275		310		365		380																
	G	275		255		260		260		260																
	K	200		200		225		225		225																
I-Beam and Spacing [mm]	a × b × t	C	S	R	U	V	C	S	R	U	V	C	S	R	U	V	C	S	R	U	V	C	S	R	U	V
	200 × 100 × 7	385	150	38	46	144	385	170	38	46	144	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	250 × 125 × 7.5	395	150	30	71	153	395	170	30	71	153	445	205	24	71	182	445	210	23	71	182	445	210	23	71	182
	300 × 150 × 10	410	150	28	96	155	410	170	28	96	155	460	205	24	96	182	460	210	23	96	182	460	210	23	96	182
Min. Radius of curve [mm]	1500		1500		1800		1800		1800																	
Weight [approx.] [kg]	147		190		278		374		374																	



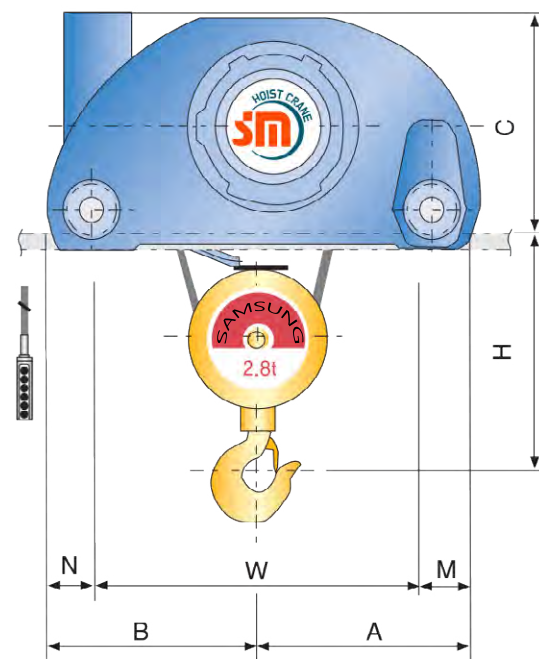
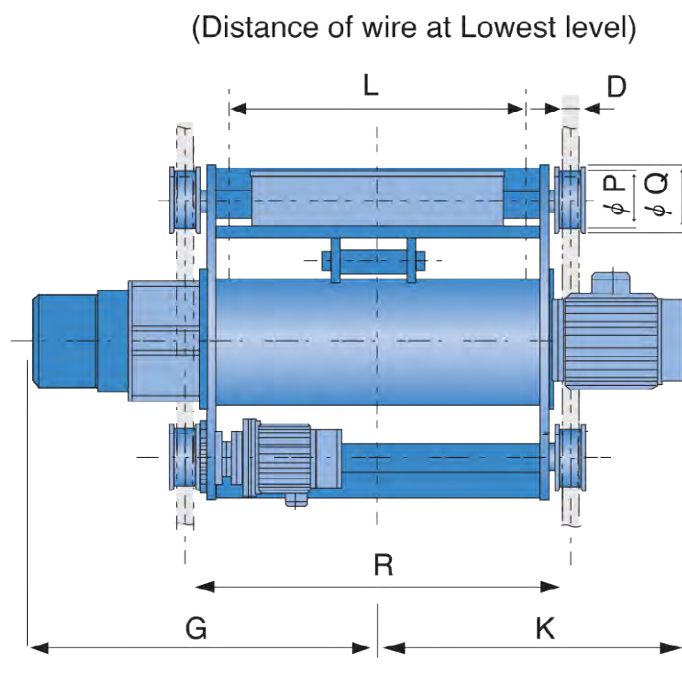
REGULAR TYPE

Model		SN0050		SN0075		SN0100		SN0150		SN0200																
Capacity [kg]		5000		7500		10000		15000		20000																
Frequency		50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz															
Hoisting	Hoisting Speed [m/min]	High Speed	4.7	5.6	3.1	3.8	3.7	4.5	3.7	4.5	3.5	4.2														
		Low Speed	3.5	4.2	2.3	2.8	2.5	3.0	2.5	3.0	2.8	3.4														
	Hoisting Motor [Kw × P]	High Speed	5.5 × 6P		5.5 × 6P		9.0 × 8P		13.0 × 8P		17.0 × 8P															
		Low Speed	4.2 × 8P		4.2 × 8P		6.0 × 12P		8.5 × 12P		11.5 × 12P															
	Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370															
Dia. [mm] × No. of Ropes		16.0 × 2		14.0 × 4		16.0 × 4		20.0 × 4		22.4 × 4																
Brake		DC magnet disk brake																								
Traversing	Traversing Speed [m/min]	High Speed	12.5	15.0	12.5	15.0	12.5	15.0	12.5	15.0	12.5	15.0														
		Low Speed	8.3	10.0	8.3	10.0	8.3	10.0	8.3	10.0	8.3	10.0														
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P		0.75 × 4P × 2units		0.75 × 4P × 2units		1.5 × 4P × 2units		1.5 × 4P × 2units															
		Low Speed	0.5 × 6P		0.5 × 6P × 2units		0.5 × 6P × 2units		1.0 × 6P × 2units		1.0 × 6P × 2units															
	Brake		DC magnet disk brake																							
Dimensions [approx.] [mm]	H	1325		1460		1520		1875		2115																
	A	605		925		975		1075		1165																
	B	500		835		955		1005		1220																
	D	415		480		510		620		640																
	G	275		800		800		800		800																
	K	275		276		276		300		300																
I-Beam and Spacing [mm]	a × b × t	C	F	S	T	U	C	F	S	T	U	C	F	S	T	U	C	F	S	T	U	C	F	S	T	U
	250 × 125 × 7.5	455	250	398	61	222																				
	300 × 150 × 10	465	250	37	86	224	500	300	35	68	224	485	330	35	68	224	-	-	-	-	-	-	-	-	-	-
	450 × 175 × 13	480	250	34	111	228	510	300	30	93	228	490	330	30	93	228	580	370	32	77	248	580	400	32	77	248
	600 × 190 × 13						520	300	25	118	232	495	330	25	118	232	590	370	32	92	248	590	370	32	92	248
Min. Radius of curve [mm]	2300		For Straight rails only																							
Weight [approx.] [kg]	577		910		1210		2030		2430																	



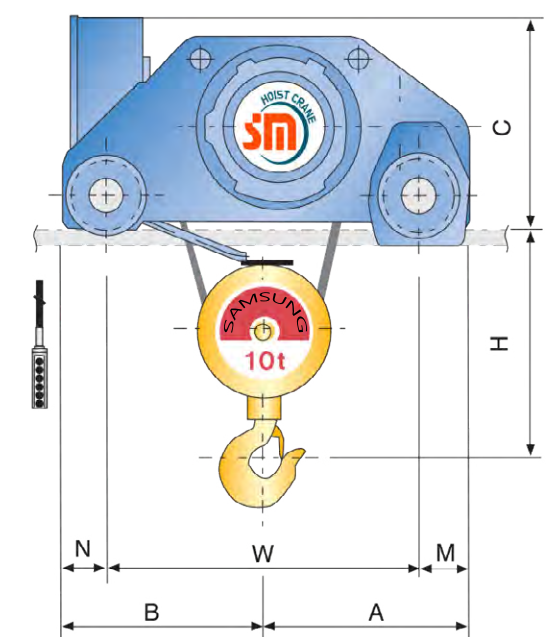
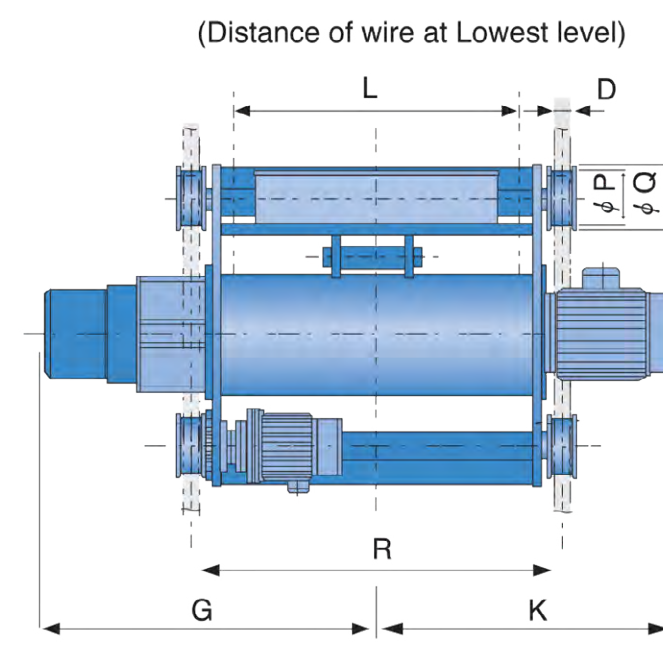
DOUBLE RAIL TYPE

Model			SD0020		SD0028		SD0030		SD0050	
Capacity [kg]			2000		2800		3000		5000	
Frequency			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
Hoisting	Hoisting Speed [m/min]	High Speed	8.4	10.0	7.5	9.0	7.5	9.0	4.7	5.6
		Low Speed	4.2	5.0	3.7	4.5	3.7	4.5	3.5	4.2
	Hoisting Motor [Kw]	High Speed	3.7 × 4P		4.8 × 4P		5.5 × 4P		5.5 × 6P	
		Low Speed	1.8 × 8P		2.4 × 8P		2.8 × 8P		4.2 × 8P	
	Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370	
Dia. [mm] × No. of Ropes		8.0 × 4		9.0 × 4		9.0 × 4		12.5 × 4		
Brake			DC magnet disk brake							
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P	
		Low Speed	0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P	
	Brake			DC magnet disk brake						
Dimensions [approx.] [mm]	H	415	420	420	510					
	R	950	950	950	1150					
	A	465	465	465	510					
	B	390	390	390	470					
	C	500	500	600	630					
	G	740	785	785	935					
	K	690	705	705	830					
	W	650	650	650	760					
	D	47	47	47	47					
	L	680	690	690	890					
	M	115	115	115	125					
	N	90	90	90	110					
P	140	140	140	165						
Q	170	170	170	190						
Weight [approx.] [kg]		450	550	550	850					
Traversing Rail [kg/m]		15	15	15	15					



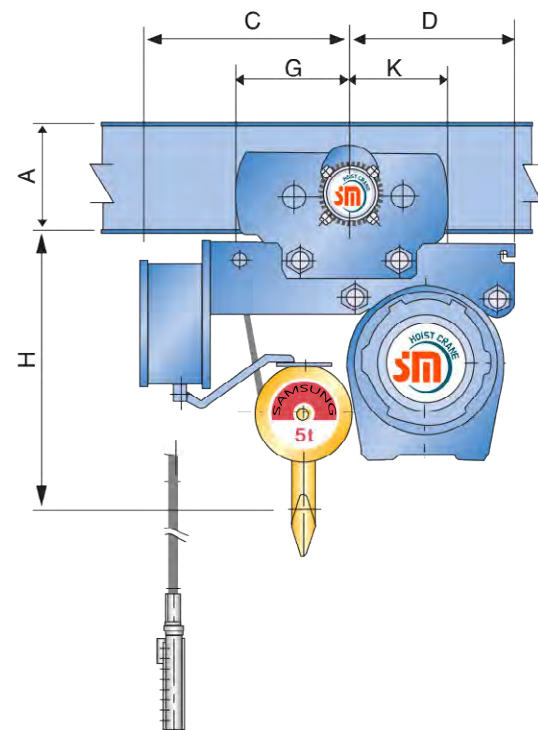
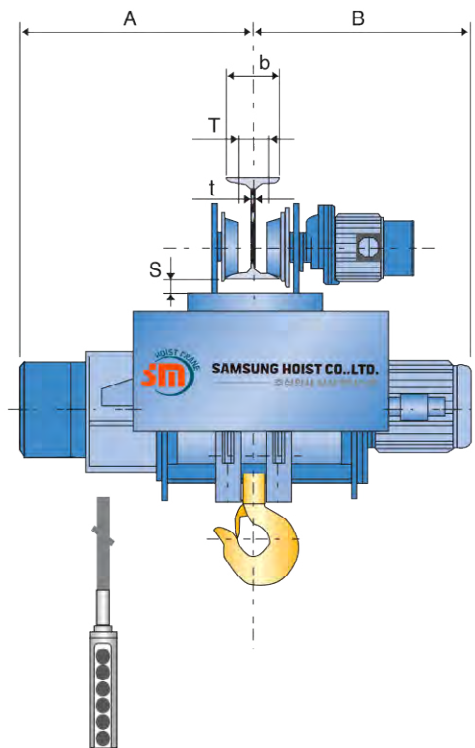
DOUBLE RAIL TYPE

Model			SD0075		SD0100		SD0150		SD0200		SD0300	
Capacity [kg]			7500		10000		15000		20000		30000	
Frequency			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
Hoisting	Hoisting Speed [m/min]	High Speed	3.1	3.8	3.7	4.5	3.7	4.5	3.5	4.2	2.3	2.8
		Low Speed	2.0	2.8	2.5	3.0	2.5	3.0	2.3	2.8	1.5	1.8
	Hoisting Motor [Kw × P]	High Speed	5.5 × 6P		9 × 8P		13 × 8P		17 × 8P		17 × 8P	
		Low Speed	4.2 × 8P		6 × 12P		8.5 × 12P		11.5 × 12P		11.5 × 12P	
	Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370	
Dia. [mm] × No. of Ropes		14.0 × 4		16.0 × 4		20.0 × 4		22.4 × 4		22.4 × 6		
Brake			DC magnet disc brake									
Traversing	Traversing Speed [m/min]	High Speed	12.5	15.0	12.5	15.0	12.5	15.0	12.5	15.0	12.5	15.0
		Low Speed	8.3	10.0	8.3	10.0	8.3	10.0	8.3	10.0	8.3	10.0
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P		0.75 × 4P		1.5 × 4P		1.5 × 4P		1.5 × 4P × 2units	
		Low Speed	0.5 × 6P		0.5 × 6P		1.0 × 6P		1.0 × 6P		1.0 × 6P × 2units	
	Brake			DC magnet disc brake								
Dimensions [approx.] [mm]	H	730	775	995	1175	1480						
	R	1150	1150	1200	1300	1800						
	A	525	565	625	670	940						
	B	480	510	555	610	980						
	C	645	695	860	900	980						
	G	925	975	1075	1165	1425						
	K	835	955	1005	1220	1480						
	W	800	865	920	1000	1540						
	D	58	58	58	58	70						
	L	852	851	872	934	1418						
	M	120	120	130	140	180						
	N	95	100	130	140	160						
P	165	165	180	220	250							
Q	195	195	210	250	280							
Weight [approx.] [kg]		900	1200	1820	2300	3450						
Traversing Rail [kg/m]		15	15	22	22	22						



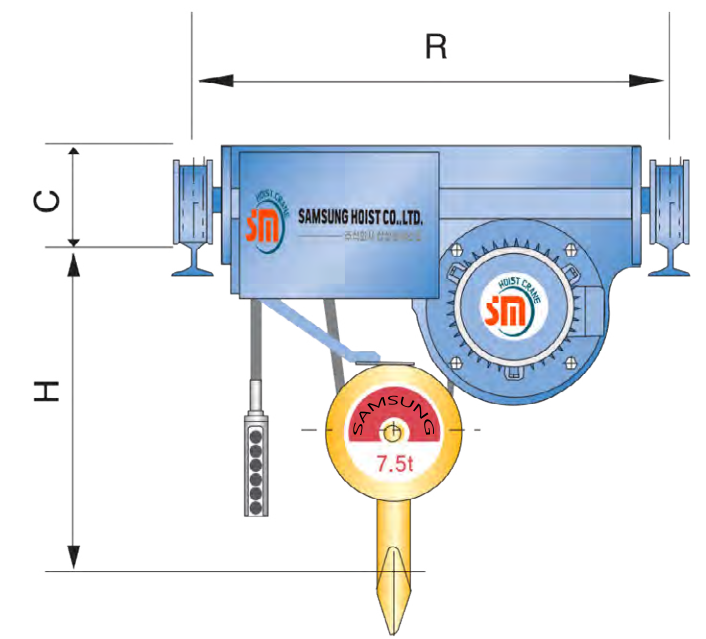
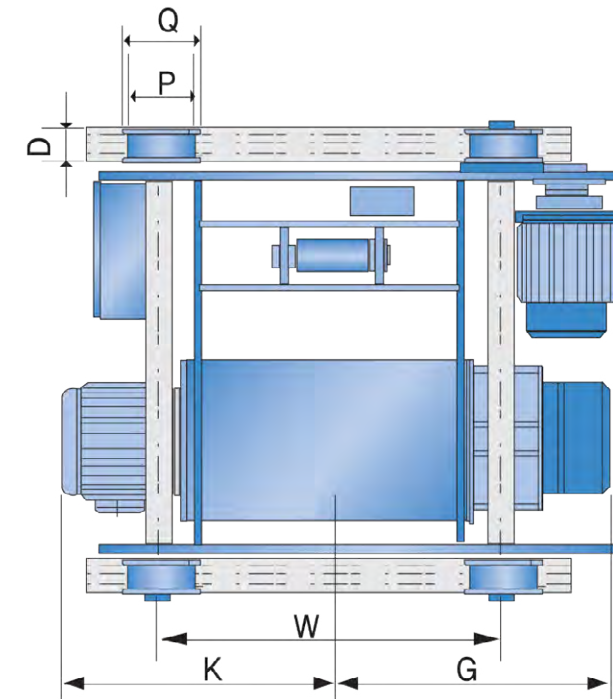
LOW HEAD TYPE

Model			SL0010			SL0020			SL0028			SL0030			SL0050			
Capacity [kg]			1000			2000			2800			3000			5000			
Frequency			50Hz		60Hz		50Hz		60Hz		50Hz		60Hz		50Hz		60Hz	
Hoisting	Hoisting Speed [m/min]	High Speed	10.0	12.0	8.4	10.0	7.5	9.0	7.5	9.0	4.7	5.6						
		Low Speed	5.0	6.0	4.2	5.0	3.7	4.5	9.7	4.5	9.5	4.2						
	Hoisting Motor [Kw]	High Speed	2.4 × 4P		3.7 × 4P		4.8 × 4P		5.5 × 4P		5.5 × 6P							
		Low Speed	1.2 × 8P		1.8 × 8P		2.4 × 8P		2.8 × 8P		4.2 × 8P							
	Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370							
Dia. [mm] × No. of Ropes		6.0 × 4		8.0 × 4		9.0 × 4		9.0 × 4		11.2 × 4								
Brake			DC magnet disk brake															
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0						
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0						
	Traversing Motor [Kw × P]	High Speed	0.4 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P							
		Low Speed	0.2 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P							
	Brake			DC magnet disk brake														
Dimensions [approx.] [mm]	H	550			620			620			620			800				
	A	505			590			620			620			705				
	B	480			510			540			540			585				
	C	405			435			495			510			585				
	D	290			385			395			395			465				
	G	255			260			260			260			275				
	K	200			200			225			225			275				
I-Beam and Spacing [mm]	a × b × t	S	T	U	S	T	U	S	T	U	S	T	U	S	T	U		
	200 × 100 × 7	38	46	144	-	-	-	-	-	-	-	-	-	-	-	-		
	250 × 125 × 7.5	30	71	153	22	71	182	23	71	182	22	371	182	-	-	-		
	300 × 150 × 10	30	71	153	22	96	182	23	96	182	23	96	182	26	86	224		
	450 × 175 × 13	-	-	-	-	-	-	-	-	-	-	-	-	23	111	228		
Min. Radius of curve [mm]		1500			1800			1800			1800			2300				
Weight [approx.] [kg]		200			350			440			440			730				



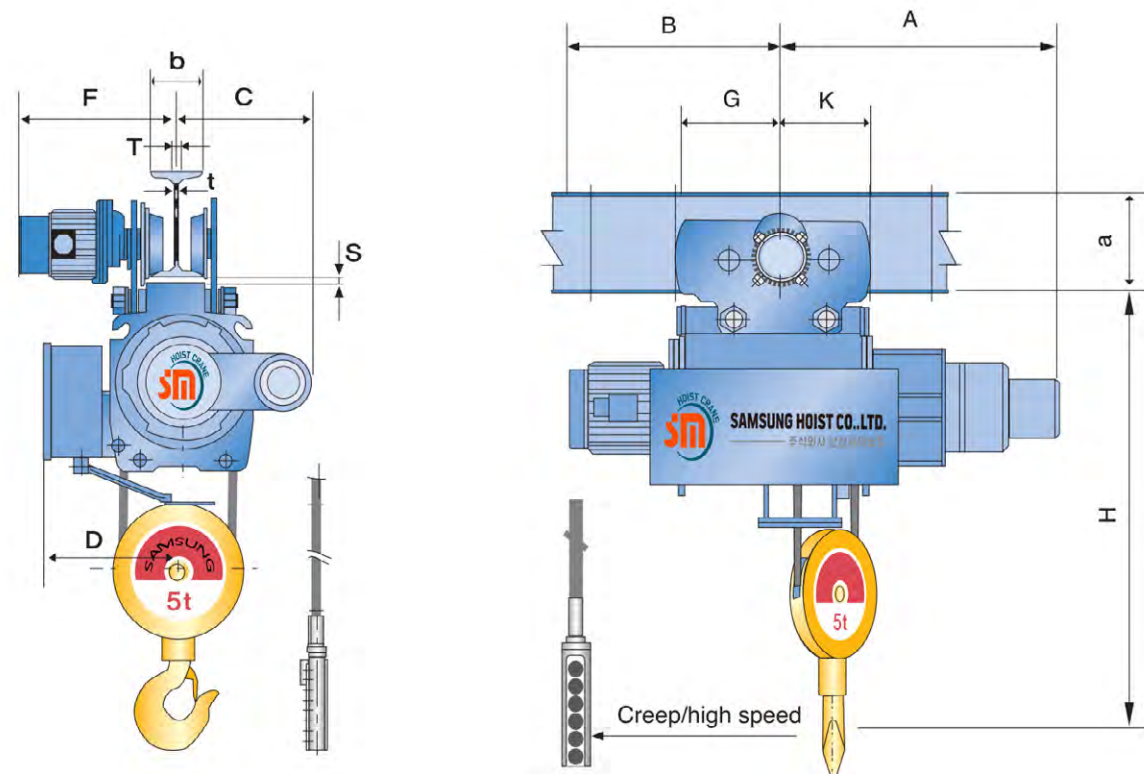
DOUBLE LOW HEAD TYPE

Model			SP0020		SP0028		SP0030		SP0050		SP0075			
Capacity [kg]			2000		2800		3000		5000		7500			
Frequency			50Hz		60Hz		50Hz		60Hz		50Hz		60Hz	
Hoisting	Hoisting Speed [m/min]	High Speed	8.4	10	7.5	9.0	7.5	9.0	4.7	5.6	3.2	3.8		
		Low Speed	5.0	6.0	3.8	4.5	3.8	4.5	3.5	4.2	2.4	2.8		
	Hoisting Motor [Kw × P]	High Speed	3.7 × 4P		4.8 × 4P		5.5 × 4P		5.5 × 6P		5.5 × 6P			
		Low Speed	1.8 × 6P		2.4 × 8P		2.8 × 8P		4.2 × 8P		4.2 × 8P			
	Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370			
Dia. [mm] × No. of Ropes		8.0 × 4		9.0 × 4		9.0 × 4		11.2 × 4		14.0 × 4				
Brake			DC magnet disk brake											
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0	12.5	15.0		
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0	8.3	10.0		
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P			
		Low Speed	0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P			
	Brake			DC magnet disk brake										
Dimensions [approx.] [mm]	H	390		495		495		525		950				
	R	950		950		950		1150		1400				
	A	170		170		170		200		200				
	B	582		652		652		730		925				
	C	532		550		550		650		870				
	G	650		650		650		772		1250				
	K	47		47		47		47		47				
	W	140		140		140		165		165				
	D	170		170		170		195		195				
	Weight [approx.] [kg]		500		670		670		850		860			
Traversing Rail [kg/m]		15		15		15		15		15				



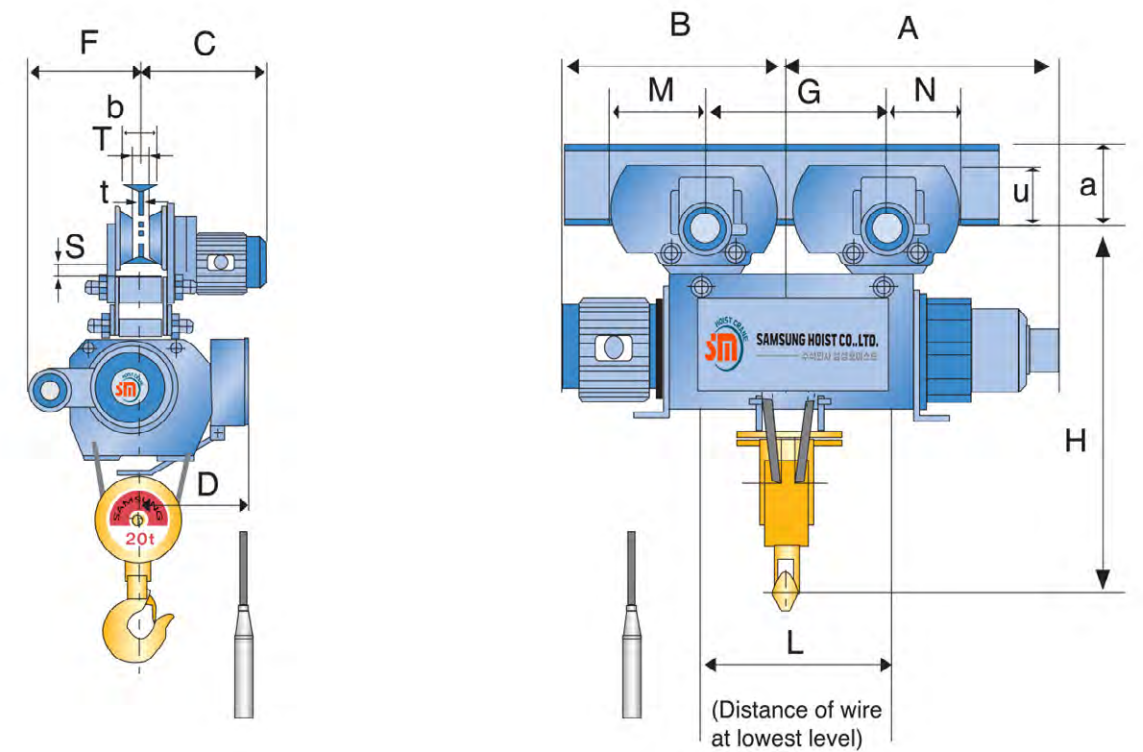
REGULAR TYPE CREEP HOIST

Model			SN0010-C		SN0020-C		SN0028-C		SN0030-C		SN0050-C										
Capacity [kg]			1000		2000		2800		3000		5000										
Frequency			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz									
Hoisting	Hoisting Speed(m/min)	High Speed	10.0	12.0	8.4	10.0	7.5	9.0	7.5	9.0	4.7	5.6									
		Low Speed	5.0	6.0	4.2	5.0	3.7	4.5	3.7	4.5	3.5	4.2									
		Creep Speed	1.0	1.2	0.84	1.0	0.75	0.9	0.75	0.9	0.47	0.56									
	Hoisting Motor [kw]	High Speed	2.4 × 4P		3.7 × 4P		4.8 × 4P		5.5 × 4P		5.5 × 6P										
		Low Speed	1.2 × 8P		1.8 × 8P		2.4 × 8P		2.8 × 8P		4.2 × 8P										
		Creep Speed	0.4 × 4		0.4 × 4		1.1 × 4		1.1 × 4		1.0 × 6										
Wire Rope	Construction	6 × 37		6 × 37		6 × 37		6 × 37		6 × 37											
	Dia. [mm] × No. of Ropes	8 × 2		10 × 2		12.5 × 2		12.5 × 2		16 × 2											
Brake			DC magnet disk brake																		
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0									
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0									
	Traversing Motor [Kw × P]	High Speed	0.4 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P										
		Low Speed	0.2 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P										
Brake			DC magnet disk brake																		
Dimensions [approx.] [mm]	H	815		980		1115		1115		1325											
	A	580		620		740		740		840											
	B	380		410		440		440		500											
	D	275		310		365		380		415											
	G	255		260		260		260		275											
	K	200		225		225		225		275											
I-Beam and Spacing [mm]	a × b × t	C	S	R	U	C	S	R	U	C	S	R	U	C	S	R	U				
	200 × 100 × 7	395	38	46	144	-	-	-	-	-	-	-	-	-	-	-	-	-			
	250 × 125 × 7.5	395	30	71	153	445	26	71	183	445	25	71	182	445	25	71	182	455	37	61	222
	300 × 150 × 10	410	28	96	156	460	24	96	182	460	23	96	182	460	23	96	182	465	32	86	224
450 × 175 × 13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	480	32	111	228
Min. Radius of curve [mm]			1500		1500		1800		1800		1800										
Weight [approx] [kg]			147		190		278		374		374										



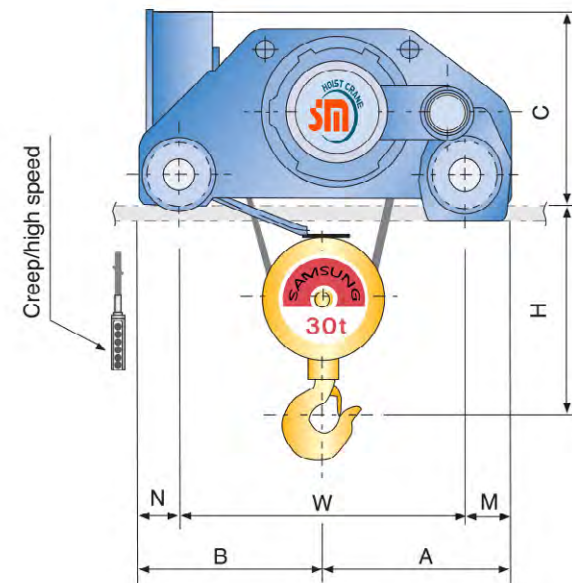
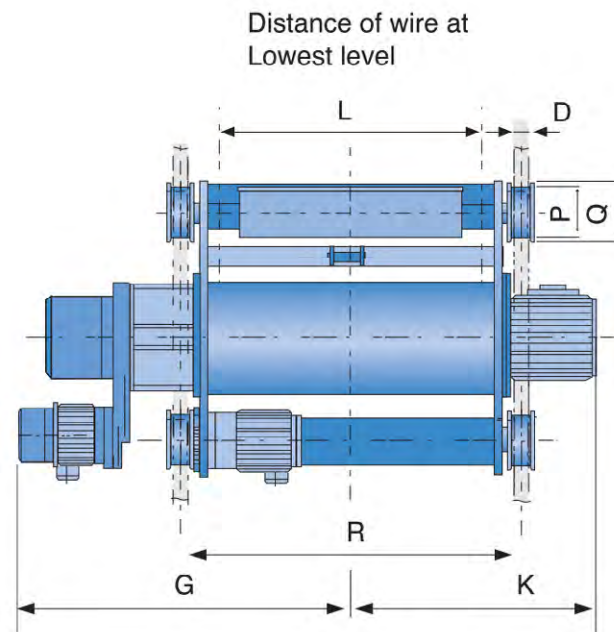
REGULAR TYPE CREEP HOIST

Model			SN0075-C		SN0100-C		SN0150-C		SN0150-C									
Capacity [kg]			7500		10000		15000		20000									
Frequency			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz								
Hoisting	Hoisting Speed(m/min)	High Speed	3.1	3.8	3.7	4.5	3.7	4.5	3.5	4.2								
		Low Speed	2.3	2.8	2.5	3.0	2.5	3.0	2.8	3.4								
		Creep Speed	0.31	0.38	0.37	0.45	0.37	0.45	0.32	0.42								
	Hoisting Motor [kw]	High Speed	5.5 × 6P		9.0 × 8P		13.0 × 8P		17.0 × 8P									
		Low Speed	4.2 × 8P		6.0 × 12P		8.5 × 12P		11.5 × 12P									
		Creep Speed	1.0 × 6P		1.1 × 8P		1.8 × 8P		1.8 × 8P									
Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370										
	Dia. [mm] × No. of Ropes	14 × 4		16 × 4		20 × 4		22.4 × 4										
Brake			DC magnet disk brake															
Traversing	Traversing Speed [m/min]	High Speed	12.5	15.0	12.5	15.0	12.5	15.0	12.5	15.0								
		Low Speed	8.3	10.0	8.3	10.0	8.3	10.0	8.3	10.0								
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P × 2units		0.75 × 4P × 2units		1.5 × 4P × 2units		1.5 × 4P × 2units									
		Low Speed	0.5 × 6P × 2units		0.5 × 6P × 2units		1.0 × 6P × 2units		1.0 × 6P × 2units									
Brake			DC magnet disk brake															
Dimensions [approx.] [mm]	H	1460		1565		1875		2115										
	A	1170		1230		1365		1460										
	B	835		955		1005		1220										
	D	480		510		620		640										
	F	465		525		575		621										
	L	850		850		870		935										
G	800		800		800		850											
M	276		276		300		300											
K	276		276		300		300											
I-Beam and Spacing [mm]	a × b × c	C	S	R	U	C	S	R	U	C	S	R	U	C	S	R	U	
	300 × 150 × 10	500	35	68	224	475	35	68	224	-	-	-	-	-	-	-	-	-
	450 × 175 × 10	510	30	93	228	490	30	93	228	580	32	77	248	580	32	77	248	
	600 × 190 × 13	520	32	118	227	495	32	118	227	587	37	92	243	587	37	92	243	
	450 × 175 × 13	-	-	-	-	-	-	-	-	-	-	-	-	-	480	32	111	228
Min. Radius of curve [mm]			For Straight rails only															
Weight [approx] [kg]			970		1280		2180		2520									



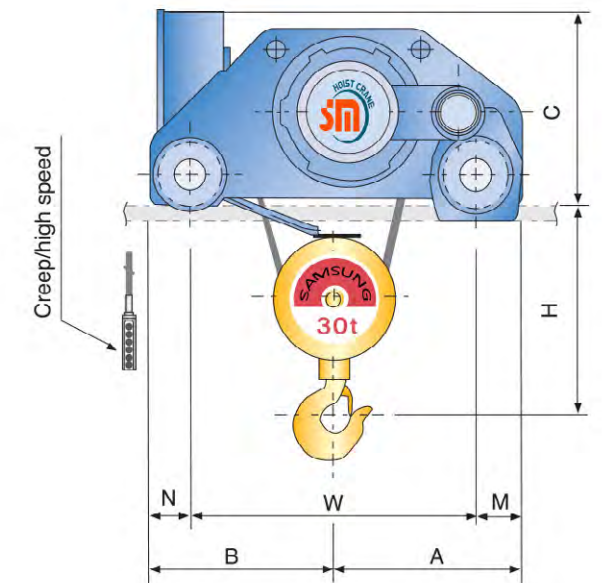
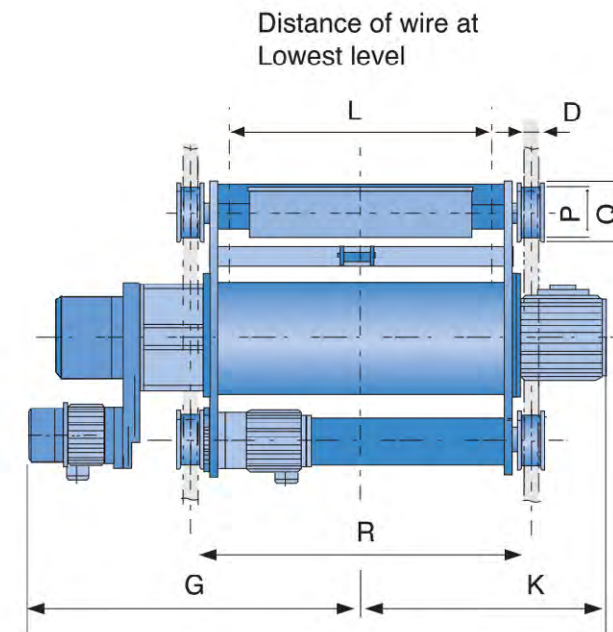
DOUBLE RAIL TYPE CREEP HOIST

Model			SD0020-C		SD0028-C		SD0030-C		SD0050-C	
Capacity [kg]			2000		2800		3000		5000	
Frequency			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
Hoisting	Hoisting Speed(m/min)	High Speed	8.4	10.0	7.5	9.0	7.5	9.0	4.7	5.6
		Low Speed	4.2	5.0	3.7	4.5	3.7	4.5	3.5	4.2
		Creep Speed	0.84	1.0	0.75	0.9	0.75	0.9	0.47	0.56
	Hoisting Motor [kw]	High Speed	3.7 × 4P		4.8 × 4P		5.5 × 4P		5.5 × 6P	
		Low Speed	1.8 × 8P		2.4 × 8P		2.8 × 8P		4.2 × 8P	
		Creep Speed	0.4 × 4		1.1 × 4		1.1 × 4		1.0 × 6	
Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		
	Dia. [mm] × No. of Ropes	8.0 × 4		9.0 × 4		9.0 × 4		12.5 × 4		
Brake			DC magnet disk brake							
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P	
		Low Speed	0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P	
Brake			DC magnet disk brake							
Dimensions [approx.] [mm]	H	415	420	420	510					
	R	950	950	950	1150					
	A	465	465	465	510					
	B	390	390	390	470					
	C	500	600	600	550					
	G	905	1020	1020	1170					
	K	609	705	705	830					
	W	650	650	650	760					
	S	45	45	45	42					
	D	47	47	47	47					
	L	680	690	690	890					
	M	115	115	115	125					
N	90	90	90	110						
P	140	140	140	165						
Q	170	170	170	195						
Weight [approx.] [kg]			490	590	590	900				
Traversing Rail [Kg/m]			15	15	15	15				



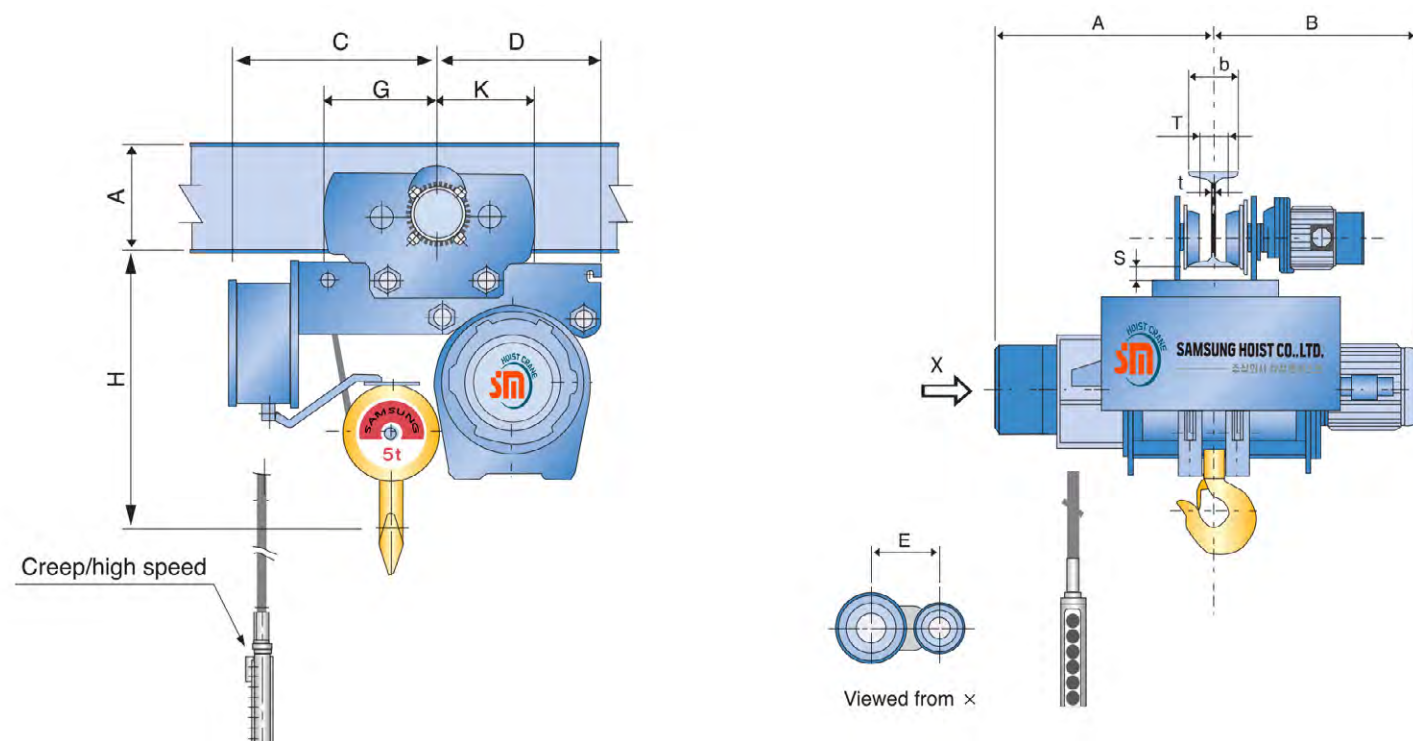
DOUBLE RAIL TYPE CREEP HOIST

Model			SD0075-C		SD0100-C		SD0150-C		SD0200-C		SD0300-C	
Capacity [kg]			7500		10000		15000		20000		30000	
Frequency			50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
Hoisting	Hoisting Speed(m/min)	High Speed	3.1	3.8	3.7	4.5	3.5	4.5	3.5	4.2	2.3	2.8
		Low Speed	2.0	2.8	2.5	3.0	2.5	3.0	2.3	2.8	1.5	1.8
		Creep Speed	0.31	0.38	0.37	0.45	0.37	0.45	0.35	0.42	0.23	0.28
	Hoisting Motor [kw]	High Speed	5.5 × 6P		9.0 × 8P		13.0 × 8P		17.0 × 8P		17.0 × 8P	
		Low Speed	4.2 × 8P		6.0 × 12P		8.5 × 12P		11.5 × 12P		11.5 × 12P	
		Creep Speed	1.0 × 6P		1.1 × 8P		1.8 × 8P		1.8 × 8P		1.8 × 8P	
Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		
	Dia. [mm] × No. of Ropes	14.0 × 4		16.0 × 4		20.0 × 4		22.4 × 4		22.4 × 6		
Brake			DC magnet disk brake									
Traversing	Traversing Speed [m/min]	High Speed	12.5	15.0	12.5	15.0	12.5	15.0	12.5	15.0	12.5	15.0
		Low Speed	8.3	10.0	8.3	10.0	8.3	10.0	8.3	10.0	8.3	10.0
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P		0.75 × 4P		1.5 × 4P		1.5 × 4P		1.5 × 4P × 2units	
		Low Speed	0.5 × 6P		0.5 × 6P		1.0 × 6P		1.0 × 6P		1.0 × 6P × 2units	
Brake			DC magnet disk brake									
Dimensions [approx.] [mm]	H	730	775	995	1175	1480						
	R	1150	1150	1200	1300	1800						
	A	525	565	625	670	940						
	B	480	510	555	610	940						
	C	550	695	860	900	980						
	G	1170	1230	1365	1460	1720						
	K	835	955	1005	1220	1480						
	W	800	865	920	1000	1540						
	S	42	42	30	30	55						
	D	58	58	58	58	70						
	L	850	850	870	935	1420						
	M	120	120	130	140	180						
N	95	100	130	140	180							
P	765	165	180	220	250							
Q	795	195	210	250	280							
Weight [approx.] [kg]			955	1265	1920	2385	3536					
Traversing Rail [Kg/m]			15	15	15	22	30					



LOW HEAD TYPE CREEP HOIST

Model		SL0010-C		SL0020-C		SL0028-C		SL0030-C		SL0050-C			
Capacity [kg]		1000		2000		2800		3000		5000			
Frequency		50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz		
Hoisting	Hoisting Speed(m/min)	High Speed	10.0	12.0	8.4	10.0	7.5	9.0	7.5	9.0	4.7	5.6	
		Low Speed	5.0	6.0	4.2	5.0	3.7	4.5	3.7	4.5	3.5	4.2	
		Creep Speed	1.0	1.2	0.54	1.0	0.75	0.9	0.75	0.9	0.47	0.56	
	Hoisting Motor [kw]	High Speed	2.4 × 4P		3.7 × 4P		4.8 × 4P		5.5 × 4P		5.5 × 6P		
		Low Speed	1.2 × 8P		1.8 × 8P		2.4 × 8P		2.8 × 8P		4.2 × 8P		
		Creep Speed	0.4 × 4P		0.4 × 4P		1.1 × 4P		1.1 × 4P		1.0 × 6P		
Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370			
	Dia. [mm] × No. of Ropes	6.0 × 4		8.0 × 4		9.0 × 4		9.0 × 4		11.2 × 4			
Brake		DC magnet disk brake											
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0	20.0	24.0	
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0	13.0	16.0	
	Traversing Motor [Kw × P]	High Speed	0.4 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P		
		Low Speed	0.2 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P		
Brake		DC magnet disk brake											
Dimensions [approx.] [mm]	H	550		620		620		620		800			
	R	680		740		840		840		940			
	A	510		765		765		765		820			
	B	450		450		495		510		585			
	C	290		385		400		565		365			
	G	255		260		260		260		275			
	K	200		225		225		225		275			
	W	330		375		375		375		425			
I-Beam and Spacing [mm]	a × b × t	S	T	U	S	T	U	S	T	U	S	T	U
	200 × 100 × 7	38	46	144	33	46	172						
	250 × 125 × 7.5	30	71	153	24	71	182	25	71	182	23	71	182
	300 × 150 × 10	28	96	155	22	69	182	23	69	182	23	96	182
	600 × 190 × 13										37	86	224
Min. Radius of Curve [mm]	1500		1800		1800		1800		2800				
Weight [approx.] [Kg]	275		440		545		545		775				



DOUBLE LOW HEAD TYPE CREEP HOIST

Model		SP0028-C		SP0030-C		SP0050-C		SP0075-C		
Capacity [kg]		2800		3000		5000		7500		
Frequency		50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	
Hoisting	Hoisting Speed(m/min)	High Speed	7.5	9.0	7.5	9.0	4.7	5.6	3.2	3.8
		Low Speed	3.8	4.5	3.8	4.5	3.5	4.2	2.4	2.8
		Creep Speed	0.75	0.9	0.75	0.9	0.47	0.56	0.32	0.38
	Hoisting Motor [kw]	High Speed	4.8 × 4P		5.5 × 4P		5.5 × 6P		5.5 × 6P	
		Low Speed	2.4 × 8P		2.8 × 8P		4.2 × 8P		4.2 × 8P	
		Creep Speed	1.1 × 4P		1.1 × 4P		1.0 × 6P		1.1 × 4P	
Wire Rope	Construction	6.0 × 370		6.0 × 370		6.0 × 370		6.0 × 370		
	Dia. [mm] × No. of Ropes	9.0 × 4		9.0 × 4		11.2 × 4		14.0 × 4		
Brake		DC magnet disk brake								
Traversing	Traversing Speed [m/min]	High Speed	20.0	24.0	20.0	24.0	20.0	24.0	12.5	15.0
		Low Speed	13.0	16.0	13.0	16.0	13.0	16.0	8.3	10.0
	Traversing Motor [Kw × P]	High Speed	0.75 × 4P		0.75 × 4P		0.75 × 4P		0.75 × 4P	
		Low Speed	0.5 × 6P		0.5 × 6P		0.5 × 6P		0.5 × 6P	
Brake		DC magnet disk brake								
Dimensions [approx.] [mm]	H	495		495		525		950		
	R	950		950		1150		1400		
	C	170		170		200		300		
	G	810		810		950		1015		
	K	550		550		620		870		
	W	650		650		772		1250		
	D	47		47		47		47		
	P	140		140		165		165		
	Q	170		170		195		195		
	Weight [approx.] [Kg]		540		720		905		920	
Traversing Rail [kg/m]		15		15		15		15		

