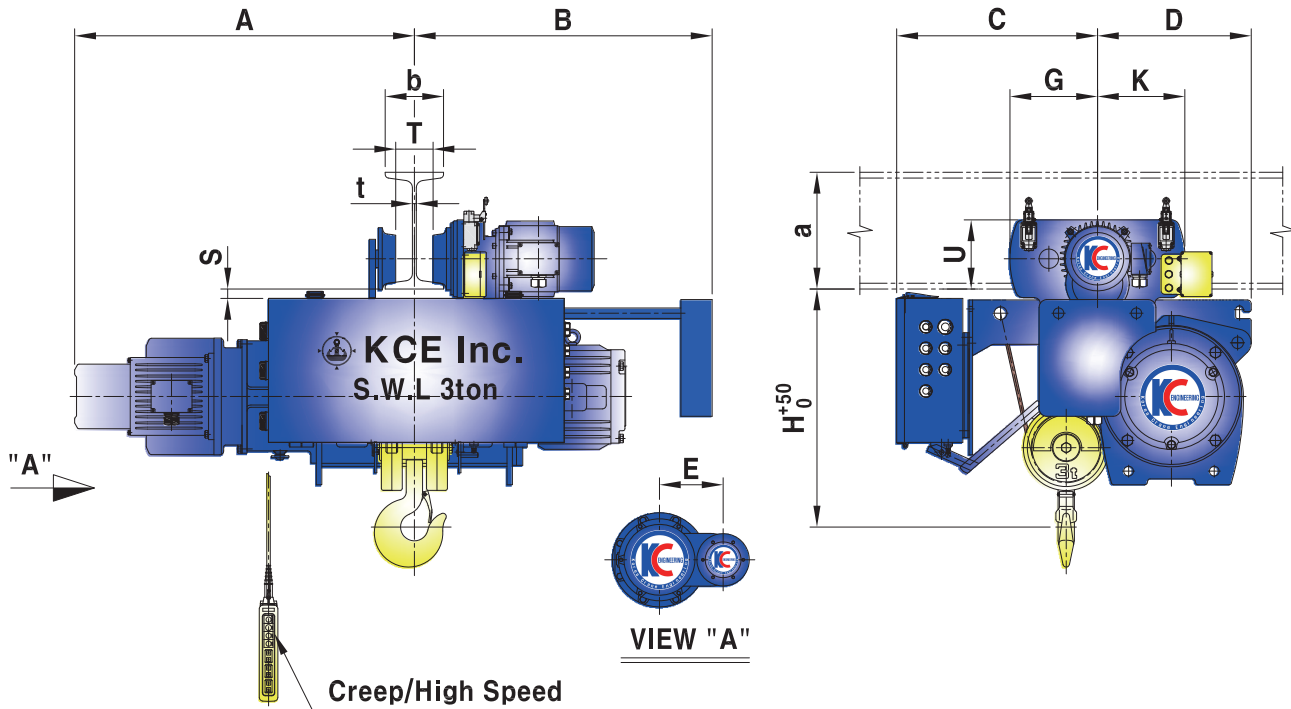


Low Head Type Hoist (Creep)



Capacity (ton)		1			2			3			5			7.5			
Model No.		NL01-C-H06			NL02-C-H06			NL03-C-H06			NL05-C-H06			NL075-C-H12			
Hoisting	Lift Height (m)	6			6			6			6			12			
	Speed (m/min)	50 (Hz)	10/1			8.4/0.84			7.5/0.75			4.7/0.47			3.1/0.31		
		60 (Hz)	12/1.2			10/1			9/0.9			5.6/0.56			3.8/0.38		
	Motor (kWxP)	2.4/0.4x4			3.7/0.4x4			5.5/1.1x4			5.5/1x6			5.5/1x6			
	Wire Rope [φ x Falls]	Construction	6x19			6x37			6x37			6x37			6x37		
Dia.(mm) x No. of ropes		6x4			8x4			9x4			11.2x4			14x4			
Brake		DC Magnet Disc Brake															
Traversing	Speed (m/min)	High 50/60 (Hz)	20/24			20/24			20/24			20/24			12.5/15		
		Low 50/60 (Hz)	13/16			13/16			13/16			13/16			8.3/10		
Motor (kWxP)	High	0.4x4			0.75x4			0.75x4			0.75x4			0.75x4			
	Low	0.2x6			0.5x6			0.5x6			0.5x6			0.5x6			
Dimension (approx.) (mm)	H	550			620			620			800			1100			
	A	680			740			840			940			1080			
	B	510			765			765			820			820			
	C	450			450			510			585			715			
	D	290			385			565			635			620			
	G	225			260			260			275			350			
	K	200			225			225			275			350			
	E	330			375			375			425			425			
I-beam and spacing (mm)	a x b x t	S	T	U	S	T	U	S	T	U	S	T	U	S	T	U	
	200x100x7	38	46	144	-	-	-	-	-	-	-	-	-	-	-	-	
	250x125x7.5	30	71	153	22	71	182	23	71	182	-	-	-	-	-	-	
	300x150x10	30	96	155	22	96	182	23	96	182	26	86	224	30	52	246	
450x175x13	-	-	-	-	-	-	-	-	-	23	111	228	32	77	248		
Min. Radius of Curvature (m)		1.5			1.8			1.8			2.3			-			
Weight (approx.) (kg)		275			440			530			760			1360			

Note : Dimensions of i-beam in yellow sections are standard ones. Other I-beam size also can be used by changing spacers.

- All materials applied are suitable in specified ambient temperature.
- KCE Inc reserves the right to alter or amend the above information without notice.
- The size can be changed according to detailed design.