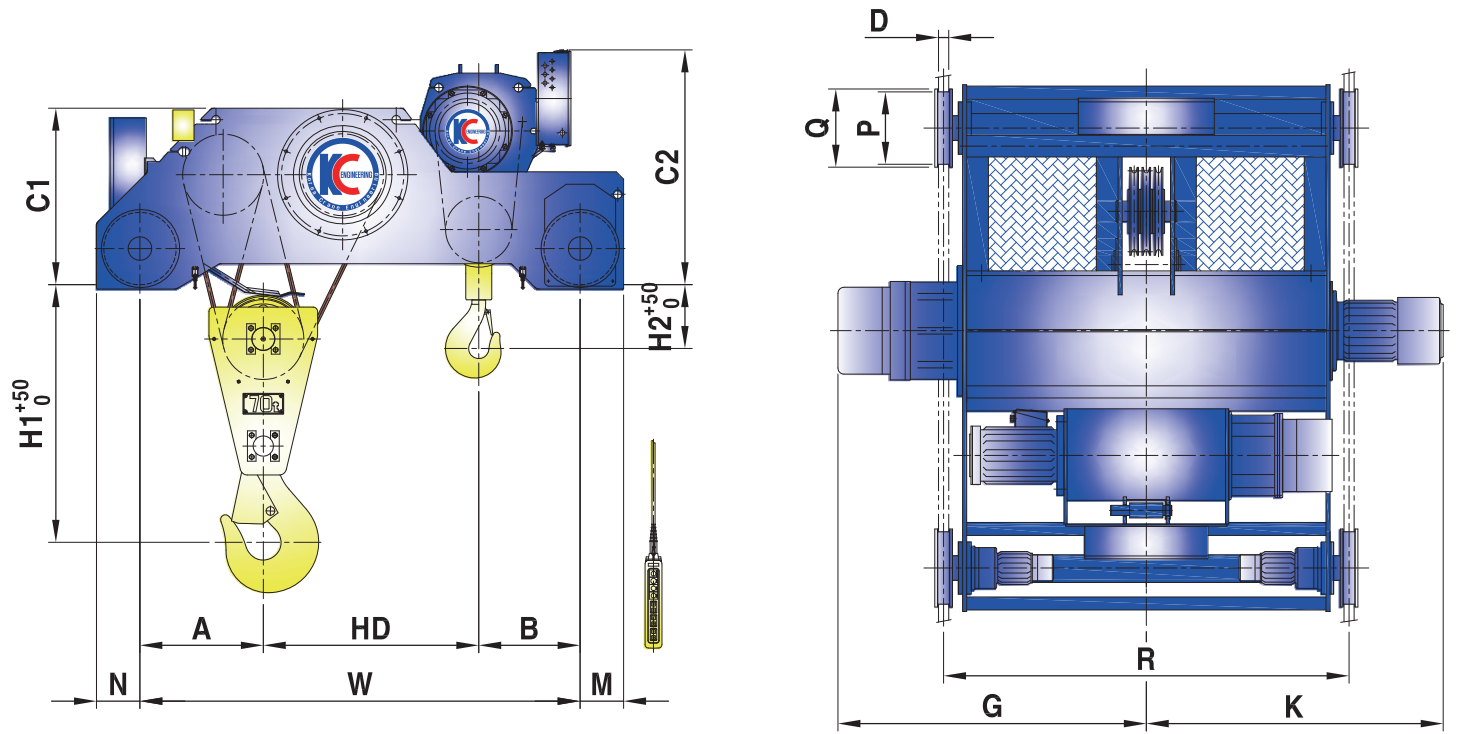


Capacity (ton)		5/3	7.5/3	10/5	15/5	20/5	20/10							
Model No.		D0503-NN-H12	D07503-NN-H12	D1005-NN-H12	D1505-NN-H12	D2005-NN-H12	D2010-NN-H12							
Hoisting	Lift Height (m)	12		12		12								
	Speed (m/min)	High 50/60 (Hz)	4.7/5.6	7.5/9	3.1/3.8	7.5/9	3.7/4.5	4.7/5.6	3.7/4.5	4.7/5.6	3.5/4.2	4.7/5.6	3.5/4.2	3.7/4.5
		Low 50/60 (Hz)	3.5/4.2	3.7/4.5	2.3/2.8	3.7/4.5	2.5/3	3.5/4.2	2.5/3	3.5/4.2	2.5/2.8	3.5/4.2	2.5/2.8	2.5/3
	Motor (kWxP)	High	5.5x6	5.5x4	5.5x6	5.5x4	9x8	5.5x6	13x8	5.5x6	17x8	5.5x6	17x8	9x8
		Low	4.2x8	2.8x8	4.2x8	2.8x8	6x12	4.2x8	8.5x12	4.2x8	11.5x12	4.2x8	11.5x12	6x12
Wire Rope [φ x Falls]	Construction	6x37	6x37	6x37	6x37	6x37	6x37	6x37	6x37	6x37	6x37	6x37	6x37	
	Dia.(mm) x No. of ropes	12.5x4	12.5x2	14x4	12.5x2	16x4	16x2	20x4	16x2	22.4x4	16x2	22.4x4	16x4	
Brake		DC Magnet Disc Brake												
Traversing	Speed (m/min)	High 50/60 (Hz)	20/24		12.5/15		12.5/15		12.5/15		12.5/15		12.5/15	
		Low 50/60 (Hz)	13/16		8.3/10		8.3/10		8.3/10		8.3/10		8.3/10	
	Motor (kWxP)	High	0.75x4		0.75x4		0.75x4		1.5x4		1.5x4		1.5x4	
	Low	0.5x6		0.5x6		0.5x6		1x6		1x6		1x6		
Dimension (approx.) (mm)	H1	510		730		775		995		1175		1175		
	H2	270		350		390		365		350		425		
	R	1150		1150		1150		1200		1300		1300		
	HD	485		570		600		645		700		775		
	A	370		420		460		425		570		570		
	B	365		390		400		450		450		630		
	C1	550		550		695		860		900		900		
	C2	845		725		905		930		935		1180		
	G	935		925		975		1075		1165		1165		
	K	885		870		1060		1065		1210		1210		
	W	1220		1380		1460		1520		1720		1980		
	D	47		58		58		58		58		58		
	M	110		110		110		130		170		170		
	N	125		120		120		140		170		170		
P	165		165		165		180		220		220			
Q	190		195		195		210		250		250			
Weight (approx.) (kg)		1285		1600		1830		2475		2925		3475		
Rail		15kg/m		15kg/m		15kg/m		22kg/m		22kg/m		22kg/m		

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- The size can be changed according to detailed design.



Capacity (ton)		30/10	35/10	40/10	50/10	60/20	70/20	
Model No.		D3010-NN-H12	D3510-NN-H12	D4010-NN-H12	D5010-NN-H12	D6020-NN-H12	D7020-NN-H12	
Hoisting	Lift Height (m)	12		12		12		
	Speed (m/min)	High 50/60 (Hz)	2.3/2.8	3.7/4.5	4/4.8	3.7/4.5	2.7/3.2	3.7/4.5
		Low 50/60 (Hz)	1.5/1.8	2.5/3	2.5/3	2.5/3	2.5/3	2.5/2.8
	Motor (kWxP)	High	17x8	9x8	33x6	9x8	33x6	17x8
		Low	11.5x12	6x12	6x12	6x12	6x12	11.5x12
Wire Rope [ϕ xFalls]	Construction	6x37	6x37	6xFi(25)	6x37	6xFi(25)	6x37	
	Dia.(mm) x No. of ropes	22.4x6	16x4	28x4	16x4	28x4	16x4	
Brake		DC Magnet Disc Brake						
Traversing	Speed (m/min)	High 50/60 (Hz)	12.5/15	12.5/15	12.5/15	12.5/15	12.5/15	
		Low 50/60 (Hz)	8.3/10	8.3/10	8.3/10	8.3/10	8.3/10	
	Motor (kWxP)	High	1.5x4 (2unit)	2.2x4	2.2x4	2.2x4 (2unit)	2.2x4 (2unit)	3.7x4 (2unit)
	Low	1x6 (2unit)	1.5x6	1.5x6	1.5x6 (2unit)	1.5x6 (2unit)	2.2x6 (2unit)	
Dimension (approx.) (mm)	H1	1480	1490	1490	1680	1780	1780	
	H2	430	420	420	50	330	330	
	R	1800	1600	1600	2300	2800	2800	
	HD	1010	1100	1100	1300	1378	1378	
	A	780	740	740	968	968	968	
	B	550	560	560	657	579	579	
	C1	980	1013	1013	1220	1220	1220	
	C2	995	1333	1333	1460	1750	1750	
	G	1425	1455	1455	1780	2030	2030	
	K	1480	1360	1360	1715	1965	1965	
	W	2340	2400	2400	2925	2925	2925	
	D	70	70	70	80	80	80	
	M	160	215	215	275	275	275	
	N	180	215	215	275	275	275	
P	250	355	355	450	450	500		
Q	280	395	395	490	490	540		
Weight (approx.) (kg)		4670	6400	6400	8200	10930	11080	
Rail		30kg/m	37kg/m	37kg/m	73kg/m	73kg/m	73kg/m	

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