



Chain Electric Hoist

INDEF HC



Chain Electric Hoist
INDEF HC

Manufactured in ISO 9001:2000 Certified Company
Assured Quality & Interchangeability of Parts

Rugged European Design
Assured Reliability

Overload Slipping Clutch
Safety Assured

Compact Aluminum Alloy Cast Body
Light Weight Precision Engineered

Anticorrosion Powder Coated Finish
Better Aesthetics

Imported Grade 80 Surface Hardened Load Chain For Strength & Wear Resistance
Longer Chain Life

Built in Electrical Control Panel
Ready to use

Ergonomically Designed Pendent Control
Easy of Usage

Swiveling Bottom Block
Free Rotation Handling Of Loads

Precision Machined & Case Hardened Alloy Steel Gears & Load Chain Wheel
Long Life, Noiseless Operation

Model	Chain Size Diameter In mm	Capacity in kg	FEM Duty	ISO Duty	Lifting Speed MPM		No Of Falls	Motor KW Main/Creep	Motor RPM	Headroom Hook Susp.	Headroom With PT	Headroom With GT/ET	Weight Hook Susp. (KG) 3M lft	Weight With ET (KG) 3M lft
					Single	DUAL Fast/Slow								
HC1 005 DL	4	50	2m	M5	-	12/3	One	0.25/0.8	2800/700	360	400	420	35	70
HC1 005 DH	4				-	16/4	One	0.25/0.8	2800/700	360	400	420	35	70
HC1 008 NL	4	80	2m	M5	8	-	One	0.25	1500	360	400	420	30	65
HC1 008 DL	4				-	8/2.6	One	0.25/0.08	1500/410	360	400	420	35	70

HC1 008 DH	4				-	12/3	One	0.25/0.08	1500/410	360	400	420	35	70
HC1 012 NH	4	125	1Am	M4	8	-	One	0.25	1500	360	400	420	30	65
HC1 012 DH	4				-	8/2.6	One	0.25/0.08	1500/410	360	400	420	35	70
HC1 025 NL	4	250	1Am	M4	4	-	One	0.25	1500	360	400	420	30	65
HC1 025 DL	4				-	4/1.3	One	0.25/0.08	1500/410	360	400	420	35	70
HC1 025 NH	6				8	-	One	0.55	1500	440	460	460	40	75
HC1 025 DH	6				-	8/2.6	One	0.55/.18	1500/410	440	460	460	44	79
HC2 050 NL	6	500	1Am	M4	4	-	One	0.55	1500	440	460	460	40	75
HC2 050 DL	6				-	4/1.3	One	0.55/.18	1500/410	440	460	460	44	79
HC3 050 NH	7				8	-	One	0.9	1500	440	460	460	55	90
HC3 050 DH	7				-	8/2.6	One	0.85/0.3	1500/460	550	560	560	60	95
90HC3 100 NL	7	1000	1Am	M4	4	-	One	0.9	1500	550	560	560	55	90
HC3 100 DL	7				-	4/1.3	One	0.85/0.3	1500/460	550	560	560	60	95
HC4 100 NH	10				8	-	One	1.84	1500	600	625	625	90	125
HC4 100 DH	10				-	8/2.6	One	1.7/.6	1500/460	600	625	625	94	129
HC4 200 NL	10	2000	1Am	M4	4	-	One	1.84	1500	600	625	625	90	135
HC4 200 DL	10				-	4/1.3	One	1.7/0.6	1500/460	600	625	625	94	139
HC4 250 NL	10	2500	1Am	M4	4	-	One	2.2	1500	600	625	625	90	150
HC4 250 DL	10				-	4/1.3	One	2.5/0.8	1500/490	600	625	625	98	158
HC4 300 NL	10	3000	1Am	M4	4	-	Two	3.5	1500	950	870	870	125	185

HC4 300 DL	10				-	4/1.3	Two	3.5/1.2	1500/460	950	870	870	135	200
HC4 500 NL	10	5000	1Am	M4	4	-	Two	4.5	1500	1000	NA	1000	150	230
HC4 500 DL	10				-	4/1.3	Two	4.5/1.5	1500/460	1000	NA	1000	160	250

Note - Hoisting speeds are changed on various Models by changing any of the parameters/combinations of parameters.i.e. motor rpm, no. of falls, gear box reduction ratio.

Key abbreviations used in models are:

H - High Hoisting Speed (and above)

L - Low Hoisting Speed (4 and Below)

N - Single Speed (Normal Speed)

D - Dual Speed

All Dimensions in mm. data is subjected t change without prior notice