

CATALOG

Electric Chain Hoist

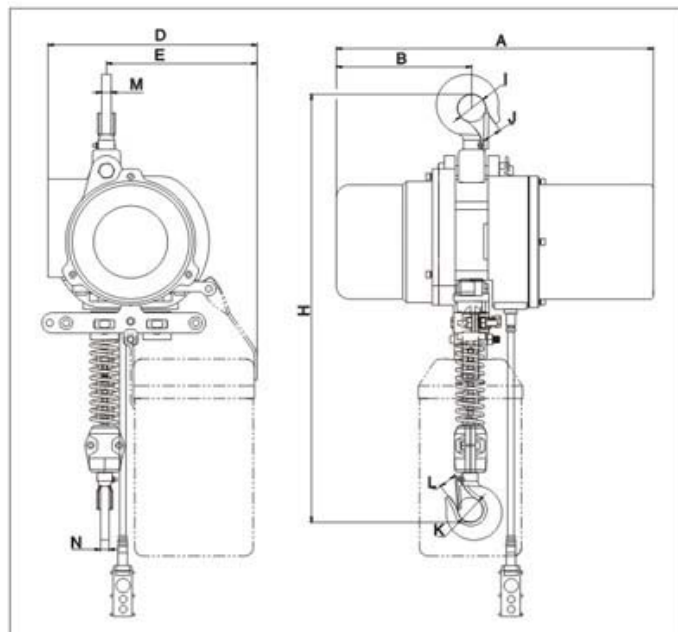
WKTO

Electric chain hoist ER series	01-26
Compact HITA series	27-30
Super-low Lifting Loop	31-36
Upside-down series	37-38
Trolley	39-40





0.3-01



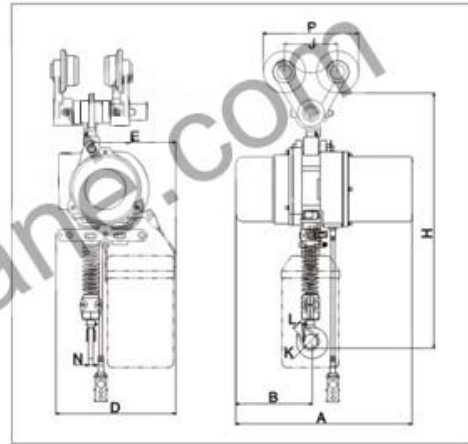
Hoist with the Hook

Technical Parameters

Type	Capacity (Kg)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD0.3-01	300	3/9	8.0	0.4	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	capacity (Kg)	Unit (mm)										
		H	A	B	D	E	J	P	K	L	N	Chain
HHBD0.3-01	300	600	340	168	290	165	91	163	φ 32	25	17	φ 6.3



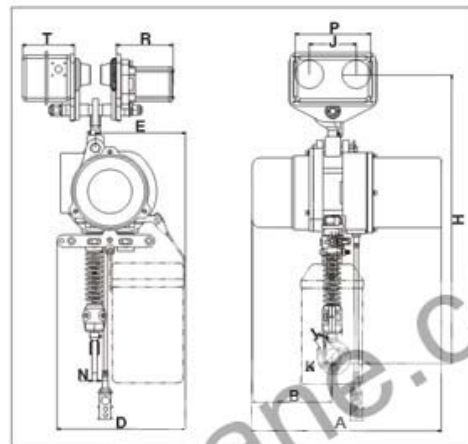
Hoist with Manual Trolley

Technical Parameters

Type	Capacity (Kg)	Lifting height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD0.3-01	0.3	3/9	8.0	0.4	1440	3	220-440	50/60	/	/	/	/	/	/	50-102

Size specification

Type	capacity (Kg)	Unit (mm)										
		H	A	B	D	E	J	P	K	L	N	Chain
HHBD0.3-01	300	600	340	168	290	165	91	163	φ 32	25	17	φ 6.3



Hoist with Electric Trolley

Technical Parameters

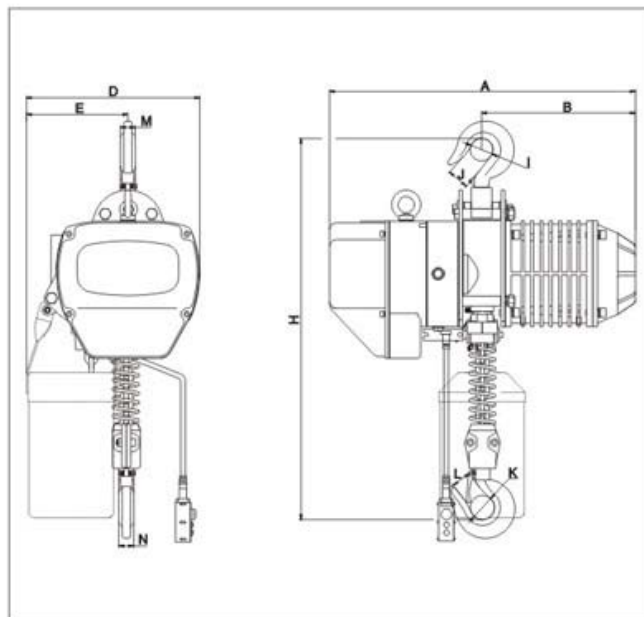
Type	Capacity (Kg)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD0.3-01	0.3	3/9	8.0	0.4	1440	3	220-440	50/60	0.12	1440	12.2	3	220-440	50/60	58-130

Size specification

Type	capacity (Kg)	Unit (mm)											
		H	A	B	D	E	K	L	N	P	J	R	T
HHBD0.3-01	0.3	630	340	168	290	165	φ 32	25	17	191	99	159	142



0.5-01



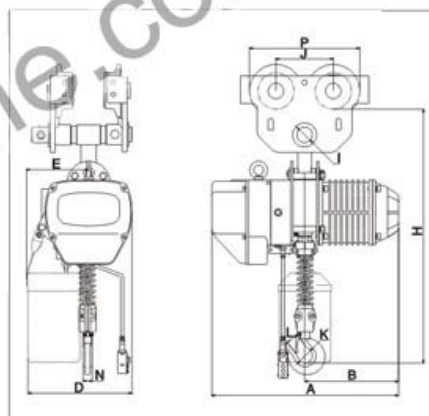
Hoist with the Hook

Technical Parameters

Type	Capacity (Kg)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD0.5-01	500	3/9	7.8	0.75	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	capacity (Kg)	Unit (mm)										
		H	A	B	D	E	J	P	K	L	N	Chain
HHBD0.5-01	500	550	460	168	290	165	91	163	φ 32	25	17	φ 6.3



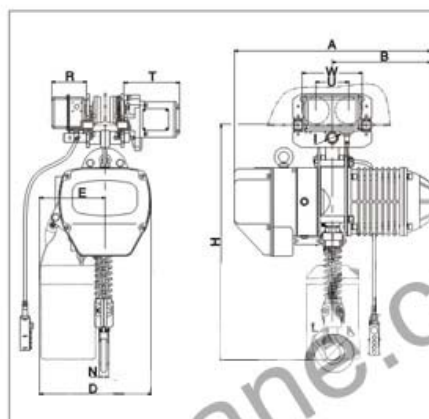
Hoist with Electric Trolley

● **Technical Parameters**

Type	Capacity (Kg)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD0.5-01	500	3/9	7.8	0.75	1440	3	220-440	50/60	/	/	/	/	/	/	50-102

● **Size specification**

Type	capacity (Kg)	Unit (mm)										
		H	A	B	D	E	J	P	K	L	N	Chain
HHBD0.5-01	500	580	460	230	280	160	91	163	φ 32	25	17	φ 6.3



Hoist with Electric Trolley

● **Technical Parameters**

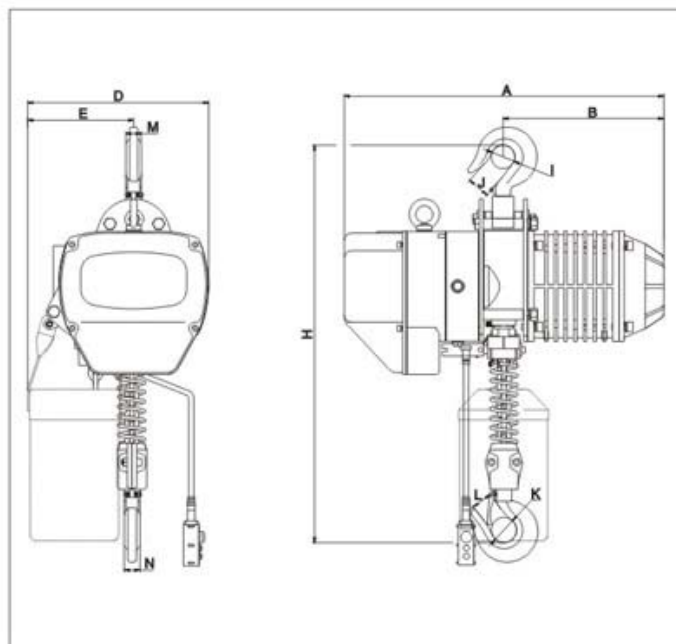
Type	Capacity (Kg)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD0.5-01	500	3/9	7.8	0.75	1440	3	220-440	50/60	0.12	1440	12.2	3	220-440	50/60	58-130

● **Size specification**

Type	capacity (Kg)	Unit (mm)													
		H	A	B	D	E	I	K	L	N	W	U	R	T	Chain
HHBD0.5-01	500	630	460	230	280	160	φ 31	φ 32	25	17	162	100	142	150	φ 6.3



01-01



Hoist with the Hook

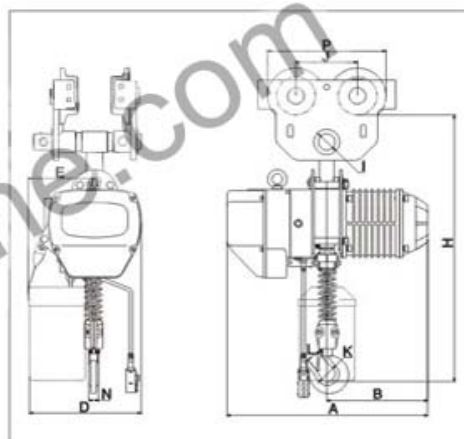
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	
HHBD01-01	1	3/9	6.8	1.5	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	capacity (Ton)	Unit (mm)										
		H	A	B	D	E	J	I	K	L	N	Chain
HHBD01-01	1	600	520	260	300	176	31	φ 40	φ 40	31	24	φ 7.1

Hoist with Manual Trolley

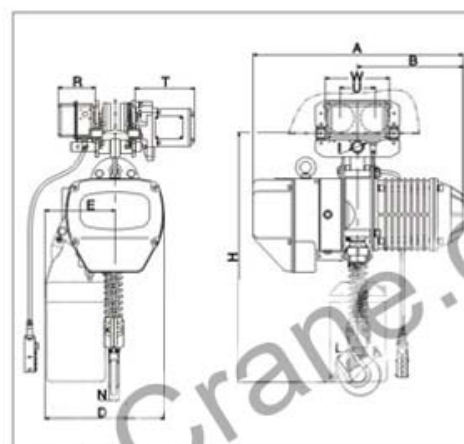


Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD01-01	1	3/9	6.8	1.5	1440	3	220-440	50/60	/	/	/	/	/	/	68-130

Size specification

Type	capacity (Ton)	Unit (mm)											
		H	A	B	D	E	J	P	I	K	L	N	Chain
HHBD01-01	1	635	520	260	300	176	115	220	φ 31	φ 40	31	24	φ 7.1



Hoist with Electric Trolley

Technical Parameters

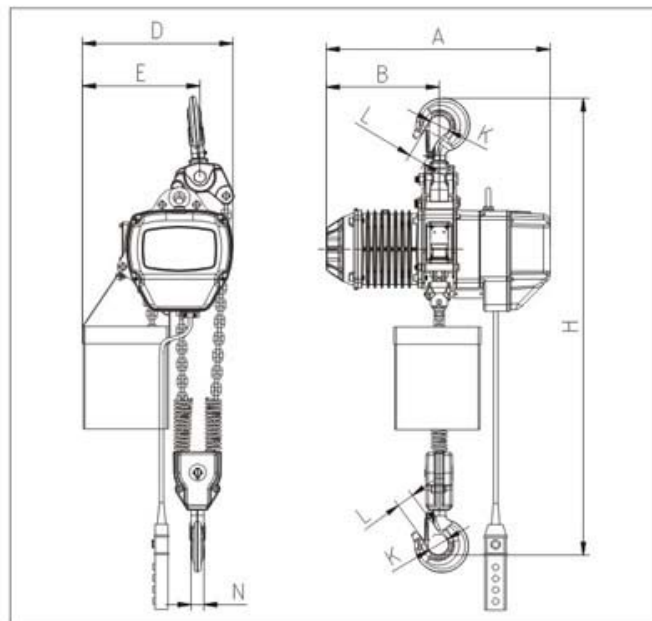
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	
HHBD01-01	1	3/9	6.8	1.5	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	80-160

Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	D	E	I	K	L	N	W	U	R	T	Chain
HHBD01-01	1	650	520	260	300	176	φ 31	φ 40	31	24	206	111	142	231	φ 7.1



01-02



Hoist with the Hook

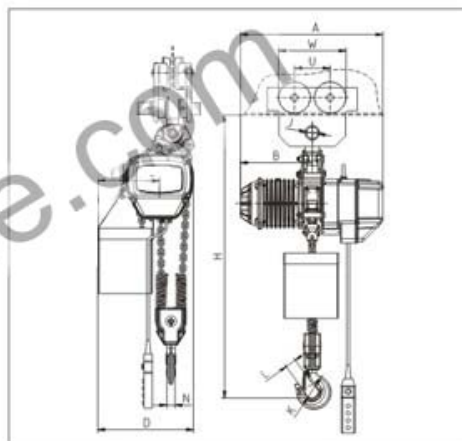
● Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor						Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)		
HHBD01-02	1	3/9	3.9	0.75	1440	3	220-440	50/60	/	/	/	/	/	/	/	

● Size specification

Type	Capacity (Ton)	Unit (mm)								
		H	A	B	D	E	K	L	N	Chain
HHBD01-02	1	670	460	230	280	205	φ 40	31	24	φ 6.3

Hoist with Manual Trolley

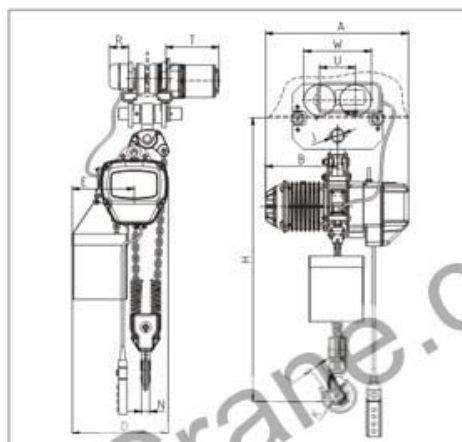


Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD01-02	1	3/9	3.4	0.75	1440	3	220-440	50/60	/	/	/	/	/	/	68-130

Size specification

Type	capacity (Ton)	Unit (mm)											
		H	A	B	D	E	K	L	N	J	U	W	Chain
HHBD01-02	1	640	460	230	280	205	φ 40	31	24	φ 30	115	220	φ 6.3



Hoist with Electric Trolley

Technical Parameters

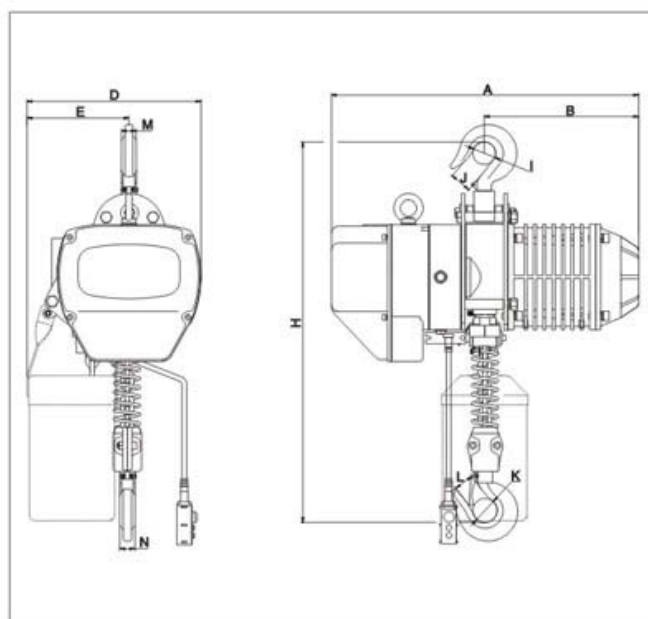
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD01-02	1	3/9	3.4	0.75	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	80-160

Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	D	E	J	K	L	N	W	U	R	T	Chain
HHBD01-02	1	640	460	230	280	205	φ 31	φ 40	31	24	206	111	142	230	φ 6.3



02-01



Hoist with the Hook

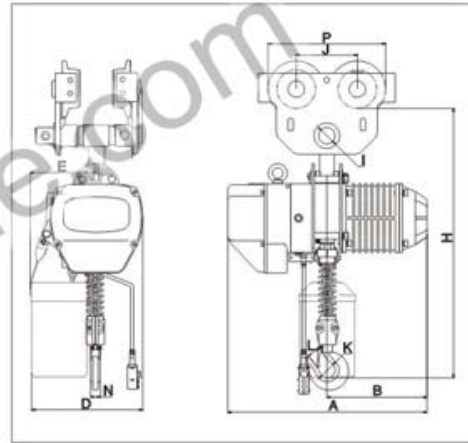
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD02-01	2	3/9	6.8	3.0	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	Capacity (Ton)	Unit (mm)											
		H	A	B	D	E	I	J	K	L	M	N	Chain
HHBD02-01	2	800	620	310	430	265	φ 49	35	φ 49	35	30	30	φ 10.0

Hoist with Manual Trolley

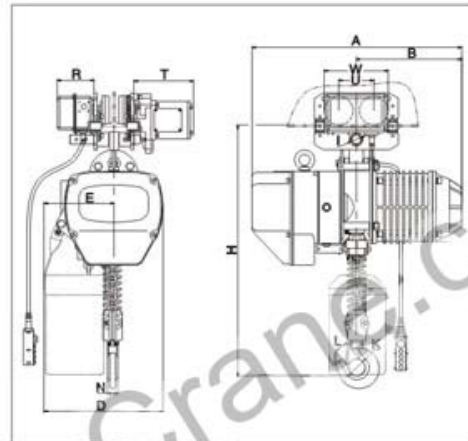


Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	
HHBD02-01	2	3/9	6.8	3.0	1440	3	220-440	50/60	/	/	/	/	/	/	82-153

Size specification

Type	Capacity (Ton)	Unit (mm)											
		H	A	B	D	E	I	J	P	K	L	N	Chain
HHBD02-01	2	764	620	310	430	265	φ 36	157	277	φ 49	35	30	φ 10.0



Hoist with Electric Trolley

Technical Parameters

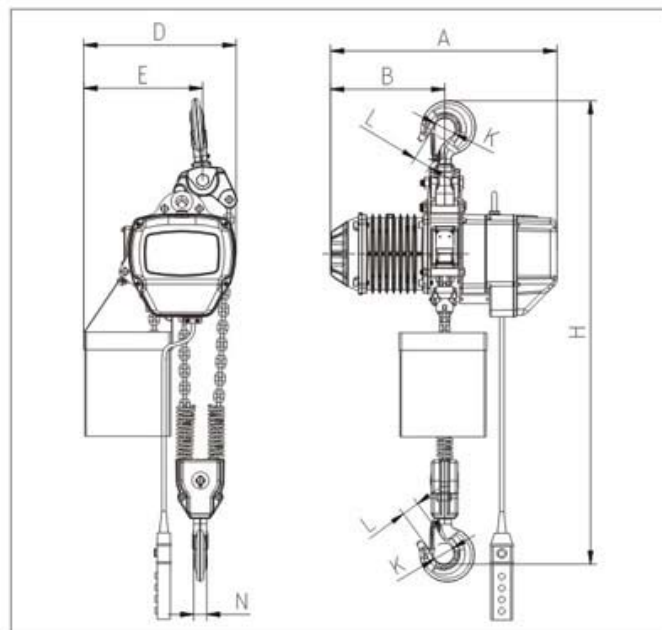
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD02-01	2	3/9	6.8	3.0	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	82-178

Size specification

Type	Capacity (Ton)	Unit (mm)													
		H	A	B	D	E	I	K	L	N	W	U	R	T	Chain
HHBD02-01	2	770	620	310	430	265	φ 36	φ 49	35	30	237	127	142	231	φ 10.0



02-02



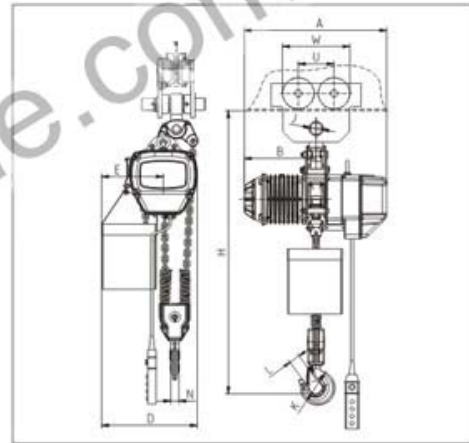
Hoist with the Hook

Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD02-02	2	3/9	3.4	1.5	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	capacity (Ton)	Unit (mm)								
		H	A	B	D	E	K	L	N	Chain
HHBD02-02	2	750	520	260	300	230	φ 49	35	30	φ 10.0



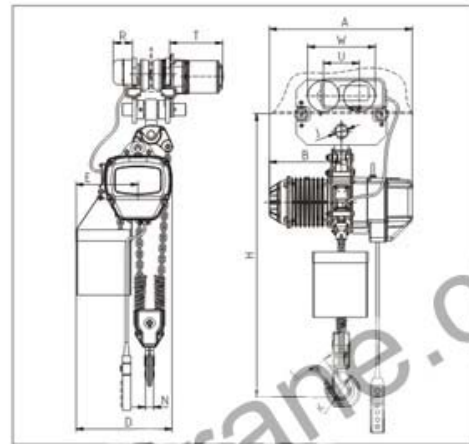
Hoist with Manual Trolley

Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Opening speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	
HHBD02-02	2	3/9	3.4	1.5	1440	3	220-440	50/60	/	/	/	/	/	/	82-153

Size specification

Type	capacity (Ton)	Unit (mm)											
		H	A	B	D	E	I	J	W	K	L	N	Chain
HHBD02-02	2	730	520	260	300	230	φ 36	138	265	φ 49	35	30	φ 10.0



Hoist with Electric Trolley

Technical Parameters

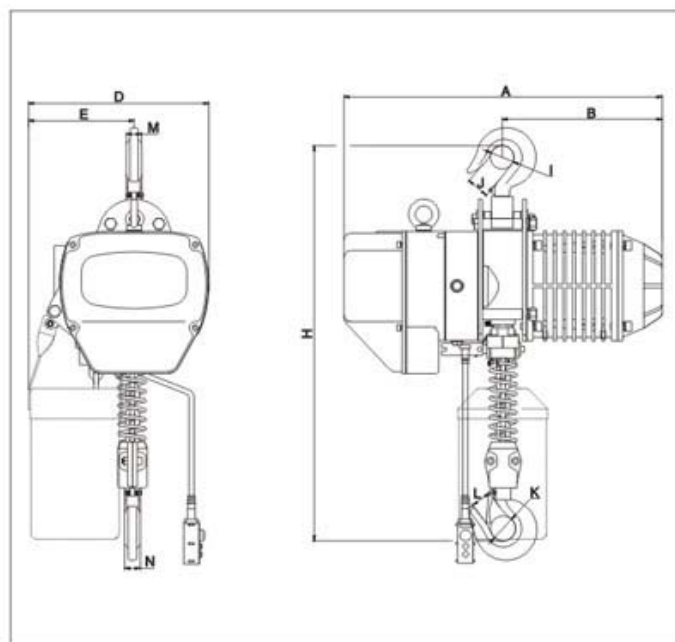
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD02-02	2	3/9	3.4	1.5	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	82-178

Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	D	E	I	K	L	N	W	U	R	T	Chain
HHBD02-02	2	740	520	260	300	230	φ 36	φ 49	35	30	237	127	142	231	φ 7.1



03-01



Hoist with the Hook

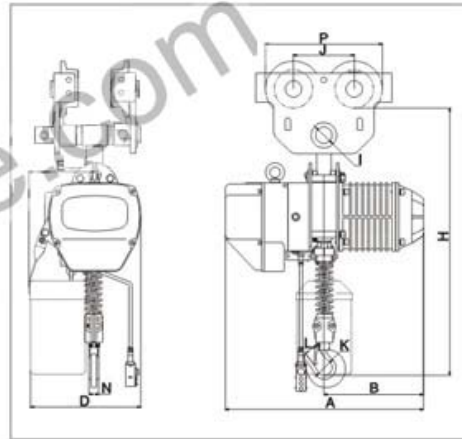
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD03-01	3	3/9	5.6	3.0	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	capacity (Ton)	Unit (mm)											
		H	A	B	D	E	I	J	K	L	M	N	Chain
HHBD03-01	3	845	620	310	430	265	φ 59	42	φ 59	42	35	35	φ 11.2

Hoist with Manual Trolley

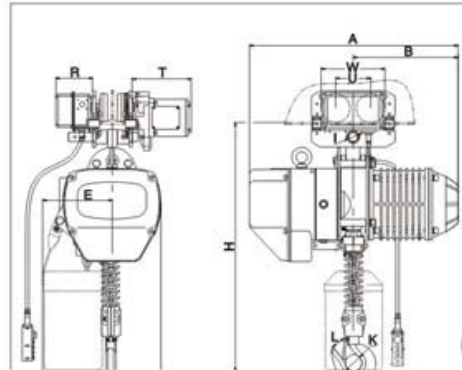


Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	
HHBD03-01	3	3/9	5.6	3.0	1440	3	220—440	50/60	/	/	/	/	/	/	82—153

Size specification

Type	capacity (Ton)	Unit (mm)											
		H	A	B	D	E	I	J	P	K	L	N	Chain
HHBD03-01	3	830	620	310	430	265	φ 43	178	332	φ 59	42	35	φ 10.0



Hoist with Electric Trolley

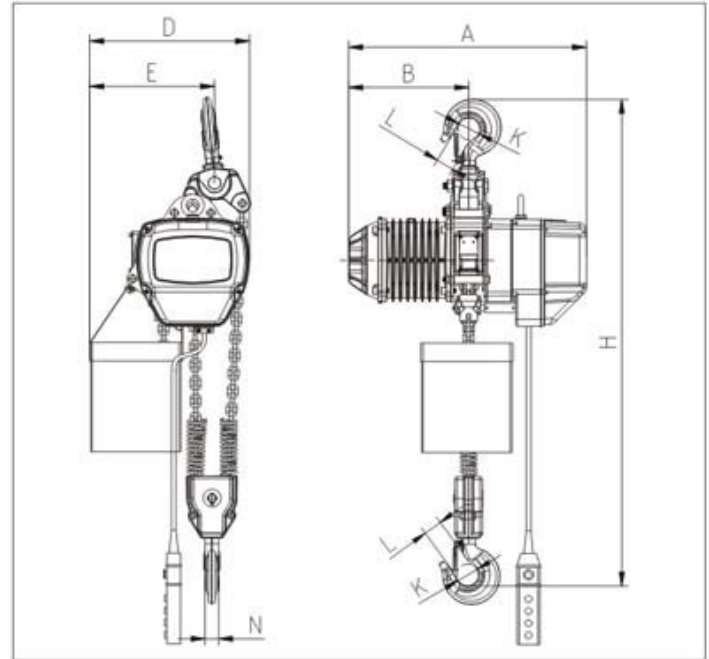
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD03-01	3	3/9	5.6	3.0	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	100-180

Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	D	E	I	K	L	N	W	U	R	T	Chain
HHBD03-01	3	840	620	310	430	265	φ 43	φ 59	42	35	265	140	142	231	φ 11.2

03-02



Hoist with the Hook

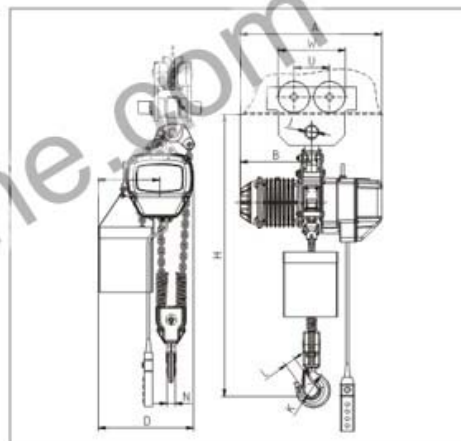
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD03-02	3	3/9	3.4	3.0	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	capacity (Ton)	Unit (mm)								
		H	A	B	D	E	K	L	N	Chain
HHBD03-02	3	950	620	310	430	320	φ 59	42	35	φ 10.0

Hoist with Manual Trolley

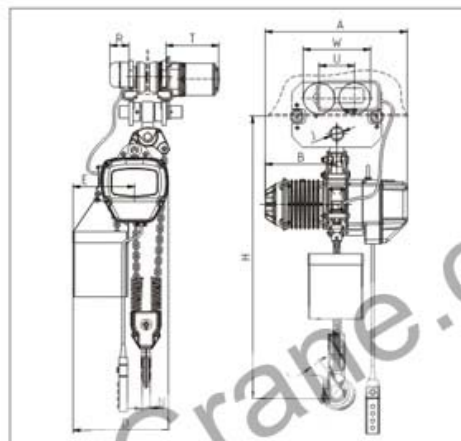


Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD03-02	3	3/9	3.4	3.0	1440	3	220-440	50/60	/	/	/	/	/	/	82-153

Size specification

Type	capacity (Ton)	Unit (mm)											
		H	A	B	D	E	J	U	W	K	L	N	Chain
HHBD03-02	3	940	620	310	430	320	φ 43	178	332	φ 59	42	35	φ 10.0



Hoist with Electric Trolley

Technical Parameters

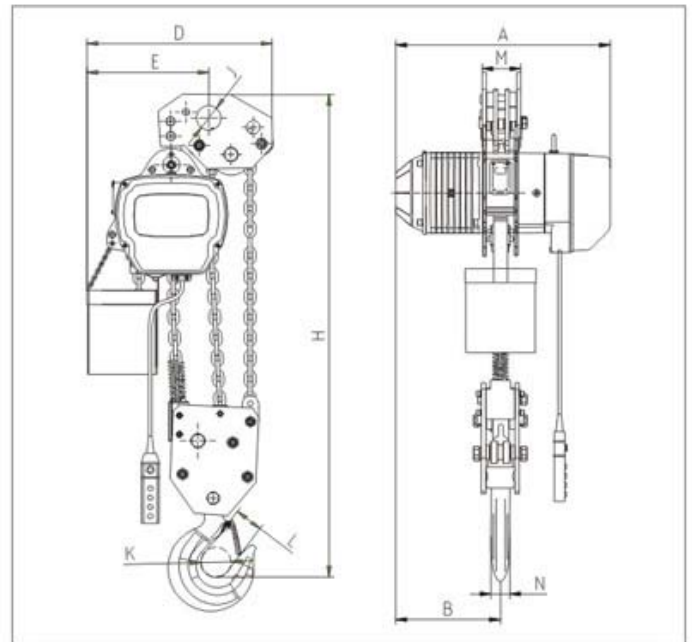
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Opening speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD03-02	3	3/9	4.4	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	100-178

Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	D	E	J	K	L	N	W	U	R	T	Chain
HHBD03-02	3	940	620	310	430	320	φ 43	φ 59	42	35	265	140	142	231	φ 10.0



03-03



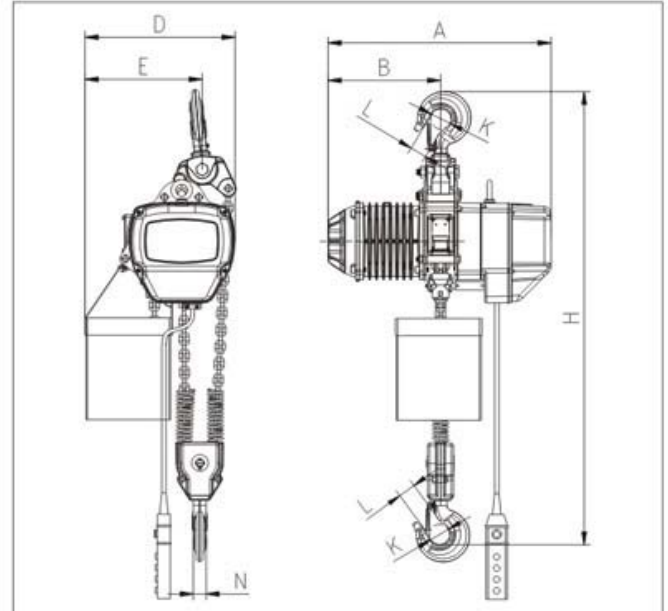
●Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD03-03	3	3/9	2.3	1.5	1440	3	220-440	50/60	/	/	/	/	/	/	/

●Size specification

Type	capacity (Ton)	Unit (mm)										Chain
		H	A	B	D	E	I	K	L	N	J	
HHBD03-03	3	920	520	260	350	280	φ 43	φ 59	42	35	φ 43	φ 7.1

05-02



Hoist with the Hook

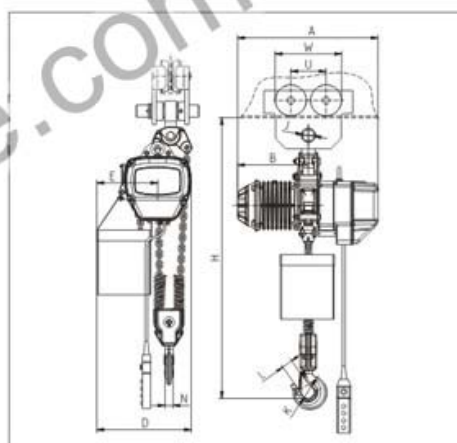
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD05-02	5	3/9	2.8	3.0	1440	3	220-440	50/60	/	/	/	/	/	/	/

Size specification

Type	capacity (Ton)	Unit (mm)								
		H	A	B	D	E	K	L	N	Chain
HHBD05-02	5	1030	620	310	430	325	φ 60	45	43	φ 11.2

Hoist with Manual Trolley

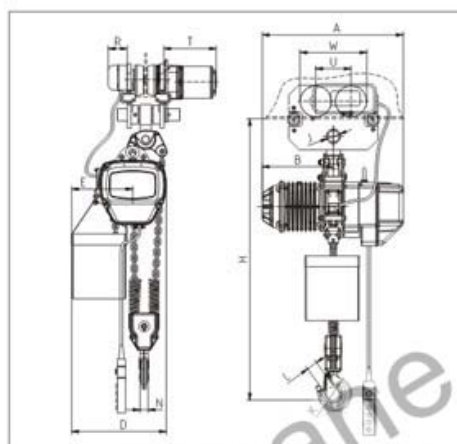


Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD05-02	5	3/9	2.8	3.0	1440	3	220-440	50/60	/	/	/	/	/	/	100-178

Size specification

Type	capacity (Ton)	Unit (mm)											
		H	A	B	D	E	J	U	W	K	L	N	Chain
HHBD05-02	5	1007	620	310	430	325	φ 43	178	332	φ 60	45	43	φ 11.2



Hoist with Electric Trolley

Technical Parameters

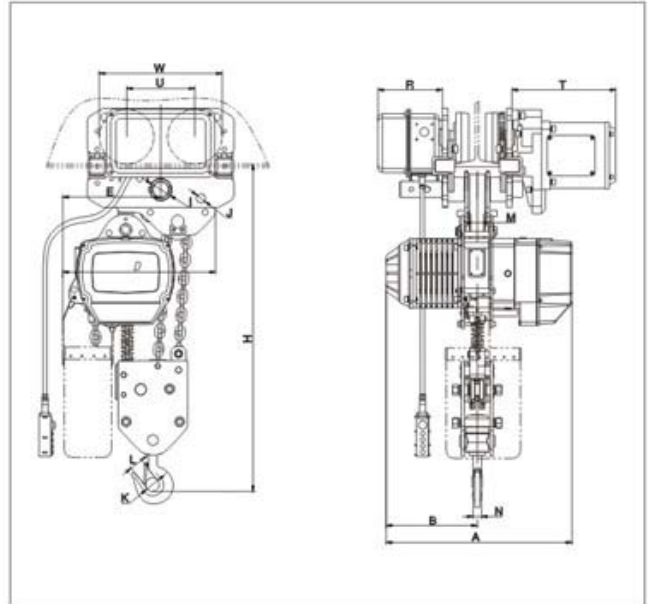
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor			Operating motor							I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Vopage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Opening speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD05-02	5	3/9	2.8	3.0	1440	3	220-440	50/60	0.75	1140	10/20	3	220-440	50/60	110-180

Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	D	E	I	K	L	N	W	U	R	T	Chain
HHBD05-02	5	1015	620	310	430	325	φ 54	φ 60	45	43	296	156	142	231	φ 11.2



7.5-03



Hoist with Electric Trolley

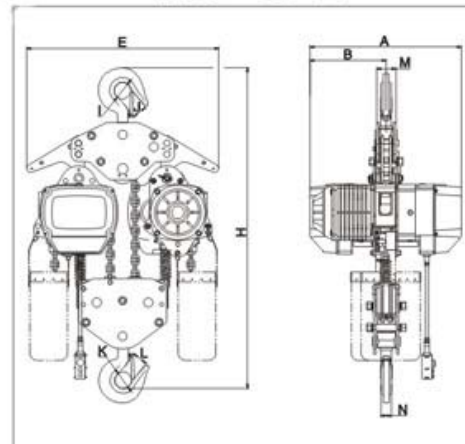
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD7.5-03	7.5	3/9	1.8	3.0	1440	3	220-440	50/60	0.75	1440	10	3	220-440	50/60	120-180

Size specification

Type	capacity (Ton)	Unit (mm)															
		H	A	B	D	E	I	J	K	L	M	N	W	U	R	T	Chain
HHBD7.5-03	7.5	1200	620	310	500	320	φ 70	φ 37	φ 90	70	85	50	366	191	142	231	φ 11.2

10-04



Hoist with the hook

Technical Parameters

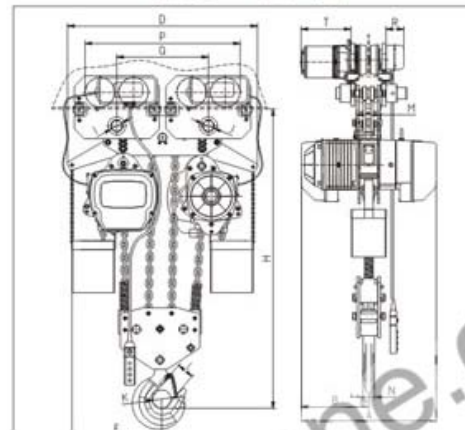
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	
HHBD10-04	10	3/9	2.8	3.0 × 2	1440	3	220—440	50	/	/	/	/	/	/	/

Size specification

Type	capacity (Ton)	Unit (mm)										
		H	A	B	E	I	J	K	M	L	N	Chain
HHBD10-04	10	1400	630	315	890	φ 90	70	φ 90	107	70	50	φ 11.2



10-04



Hoist with Electric Trolley

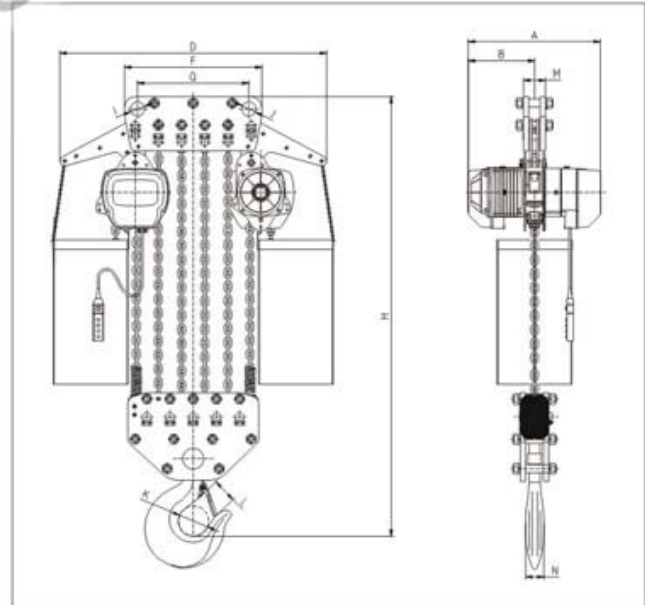
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD10-04	10	3/9	2.8	3.0×2	1440	3	220-440	50	0.75	1440	10	3	220-440	50	150-202

Size specification

Type	capacity (Ton)	Unit (mm)															
		H	A	B	D	E	I	J	K	L	M	N	P	Q	R	T	Chain
HHBD10-04	10	1200	630	315	660	430	φ 54	φ 54	φ 90	70	85	50	726	430	142	231	φ 11.2

16-06



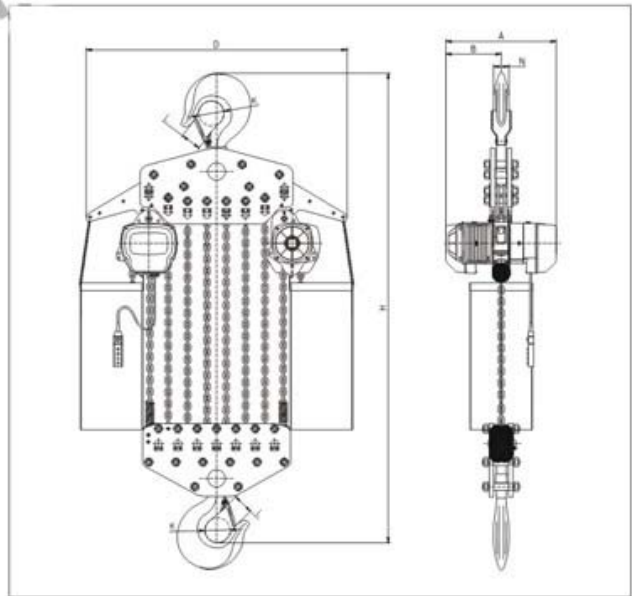
● Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD15-06	15	3/9	1.9	3.0 × 2	1440	3	220-440	50/60	0.75 × 2	1440	11/21	3	220-440	50/60	150-220

● Size specification

Type	capacity (Ton)	Unit (mm)												
		H	A	B	D	E	I	J	K	L	N	M	Q	Chain
HHBD15-06	15	1360	630	315	1030	590	φ 70	φ 70	φ 95	70	60	88	520	φ 11.2

26-10



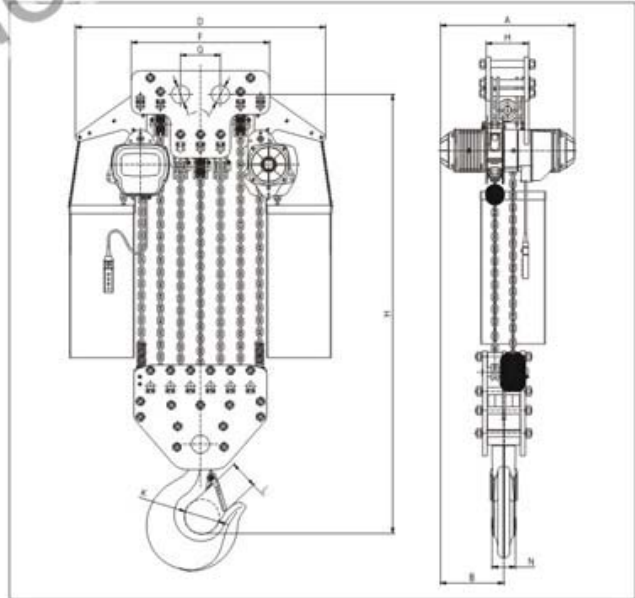
● Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	power (Kw)	Rotation speed (r/min)	Opening speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD26-10	26	3/9	1.1	3.0×2	1440	3	220-440	50/60	0.75×2	1440	11/21	3	220-440	50/60	150-220

● Size specification

Type	capacity (Ton)	Unit (mm)							
		H	A	B	D	N	K	L	Chain
HHBD26-10	26	1700	630	315	1220	85	φ 110	80	φ 11.2

30-12



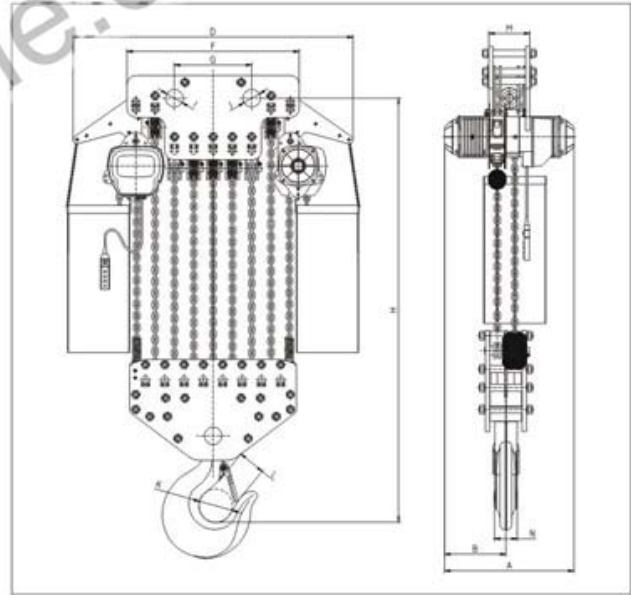
● Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBD30-12	30	3/9	0.9	3.0.0	1440	3	220-440	50/60	0.75 × 2	1440	11/21	3	220-440	50/60	150-220

● Size specification

Type	capacity (Ton)	Unit (mm)												
		H	A	B	D	F	Q	K	L	M	N	J	I	Chain
HHBD30-12	30	1640	860	430	1380	776	400	φ 135	100	228	90	φ 90	φ 90	φ 11.2

35-16



● Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor			Operating motor						I-Beam (mm)		
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases		Voltage (V)	Frequency (Hz/s)
HHBD35-16	35	3/9	0.7	3.0×2	1440	3	220-440	50/60	0.75×2	1440	11/21	3	220-440	50/60	150-220

● Size specification

Type	capacity (Ton)	Unit (mm)												
		H	A	B	D	F	Q	K	L	M	N	J	I	Chain
HHBD35-16	35	1790	860	430	1600	990	440	φ 200	140	235	135	φ 100	φ 100	φ 11.2

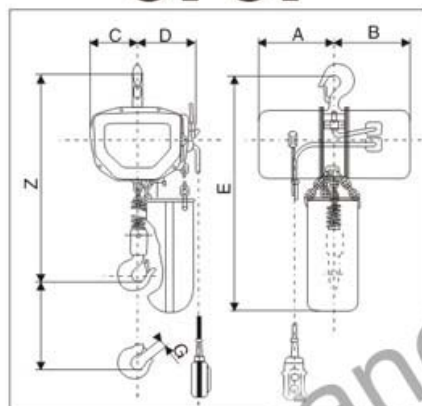


Hoist parameters of Dual Speeds

Item	Type	Speed(m/min)	Power(KW)	Rotation Speed of Motor(r/min)
1	HHBD01-01	7.2/2.4	1.5/0.6	980/2830
2	HHBD1.5-01	6.8/2.3	1.8/4.0	980/2830
3	HHBD02-01	6.8/2.3	1.8/4.0	980/2830
4	HHBD02-02	3.6/1.2	1.5/0.6	980/2830
5	HHBD03-01	5.6/1.9	1.8/4.0	980/2830
6	HHBD03-02	5.6/1.9	1.8/4.0	980/2830
7	HHBD03-03	3.4/1.1	1.8/4.0	980/2830
8	HHBD05-02	2.4/0.8	1.5/0.6	980/2830
9	HHBD7.5-03	2.8/0.9	1.8/4.0	980/2830
10	HHBD10-04	1.9/0.7	1.8/4.0	980/2830



01-01



Hoist with the Hook

Technical Parameters

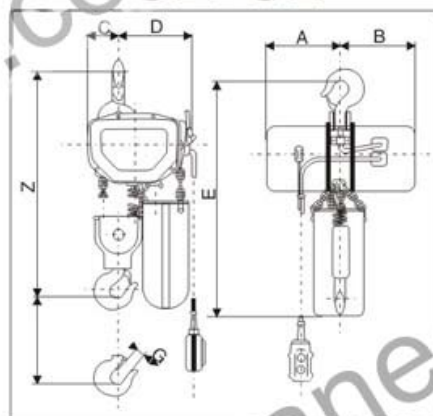
Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	
HHBDC01-01	1	3/9	4.6	1.1	2800	3	220-440	50/60	/	/	/	/	/	68-130

Size specification

Type	capacity (Ton)	Unit (mm)							
		A	B	C	D	E	Z	G	Chain
HHBDC01-01	1	216	216	135	170	680	530	31	φ 7.1



02-02



Hoist with the Hook

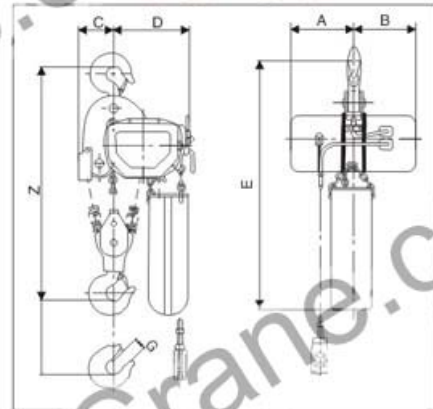
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	
HHBDC02-02	2	3/9	2.3	1.1	2800	3	220-440	50/60	/	/	/	/	/	68-130

Size specification

Type	capacity (Ton)	Unit (mm)							
		A	B	C	D	E	Z	G	Chain
HHBDC02-02	2	216	216	90	215	705	645	26	φ 7.1

03-03



Hoist with the Hook

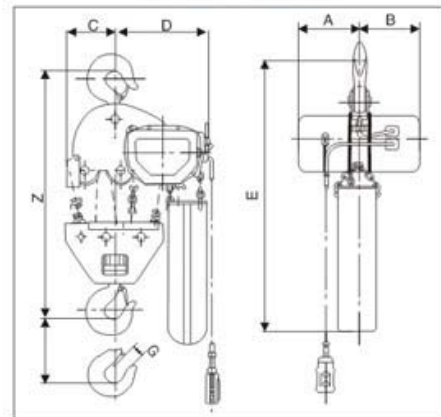
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBDC03-03	3	3/9	1.6	1.1	2800	3	220-440	50	/	/	/	/	/	/	/

Size specification

Type	Capacity (Ton)	Unit (mm)							
		A	B	C	D	E	Z	G	Chain
HHBDC03-03	3	216	216	125	270	900	800	42	φ 7.1

05-05



Hoist with the Hook

Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	
HHBDC05-05	5	3/9	0.9	1.1	2800	3	220-440	50	/	/	/	/	/	/	/

Size specification

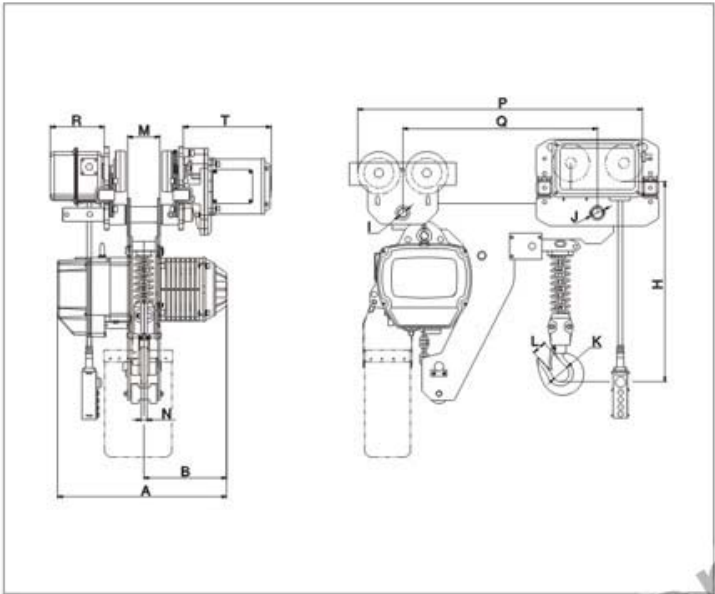
Type	Capacity (Ton)	Unit (mm)							
		A	B	C	D	E	Z	G	Chain
HHBDC05-05	5	216	216	175	340	1000	895	48	φ 7.1

super-low lifting loop chain electric hoist

Product features:

It is typical of unique optimal structure in shortening the distance between the machine body and the beam tracks, applicable to operations inside fairly low buildings, especially suitable for use in temporarily erected plant buildings or on the sites where expansion of effective hoisting spaces inside the buildings is required.

01-01



Super-low Lifting

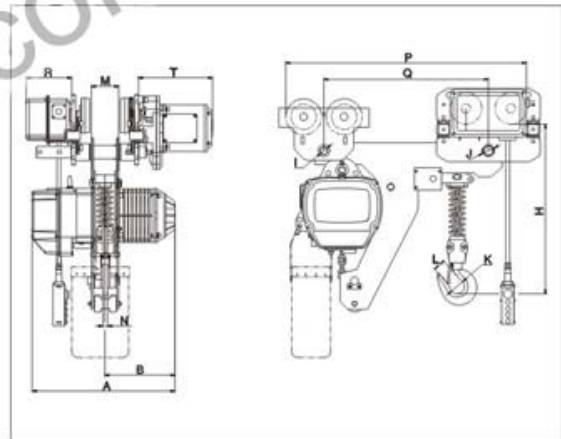
● Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (KW)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBDS01-01	1	3/9	6.8	1.5	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	100-160

● Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	K	L	M	N	I	J	P	Q	R	T	Chain
HHBDS01-01	1	480	520	260	φ40	31	56	24	φ31	φ31	630	445	142	231	φ7.1

02-01



Super-low Lifting

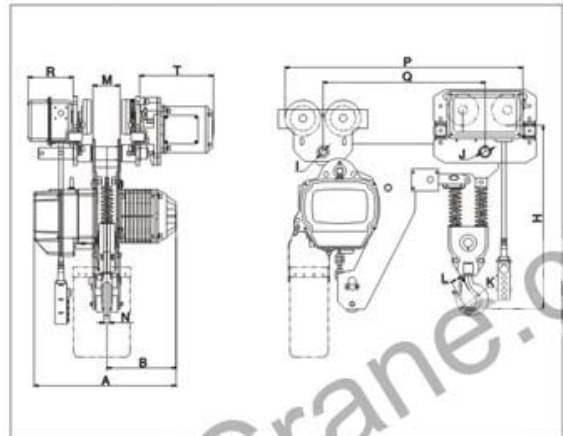
Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBDS02-01	2	3/9	6.8	3.0	1440	3	220—440	50/60	0.4	1440	10/20	3	220—440	50/60	82—178

Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	K	L	M	N	I	J	P	Q	R	T	Chain
HHBDS02-01	2	570	620	310	φ 49	35	62	30	φ 36	φ 36	720	505	142	231	φ 10.0

02-02



Super-low Lifting

Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Opening speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBDS02-02	2	3/9	3.4	1.5	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	100-160

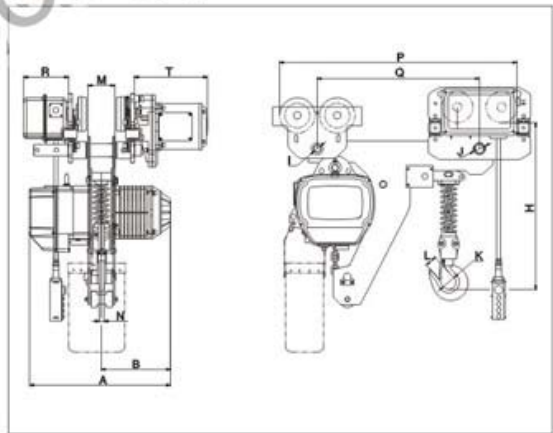
Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	K	L	M	N	I	J	P	Q	R	T	Chain
HHBDS02-02	2	535	520	260	φ 49	35	56	30	φ 31	φ 31	665	444.5	142	231	φ 7.1

03-01



Super-low Lifting



Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Opening speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBDS03-01	3	3/9	5.6	3.0	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	110-180

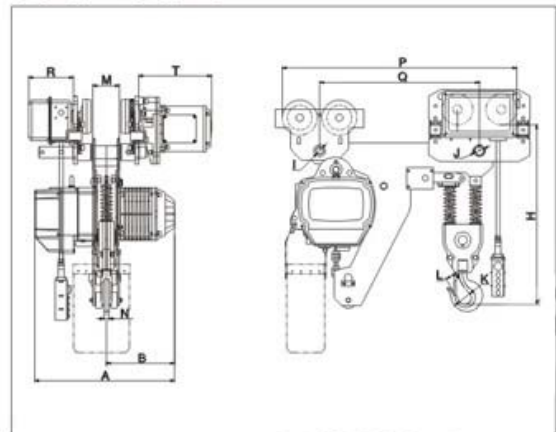
Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	K	L	M	N	I	J	P	Q	R	T	Chain
HHBDS03-01	3	640	620	310	φ59	42	74	35	φ43	φ43	775	526	142	231	φ11.2



Super-low Lifting

03-02



Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBDS03-02	3	3/9	3.4	1.5	1440	3	220-440	50/60	0.4	1440	10/20	3	220-440	50/60	110-180

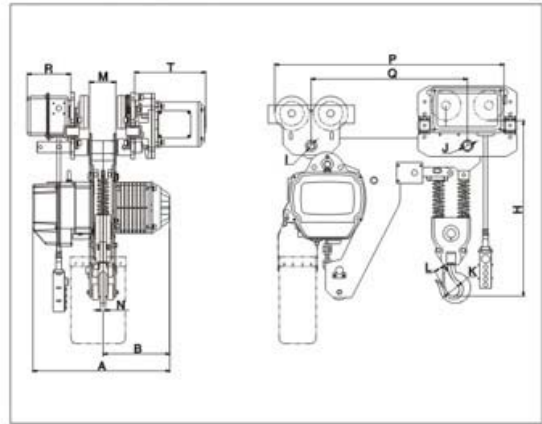
Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	K	L	M	N	I	J	P	Q	R	T	Chain
HHBDS03-02	3	685	620	310	φ59	42	62	35	φ43	φ43	750	503	142	231	φ10.0

05-02



Super-low Lifting



Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor						
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Opening speed (m/min)	Phases	Voltage (V)	Frequency (Hz/s)	I-Beam (mm)
HHBDS05-02	5	3/9	2.8	3.0	1440	3	220-440	50/60	0.75	1440	10/20	3	220-440	50/60	110-180

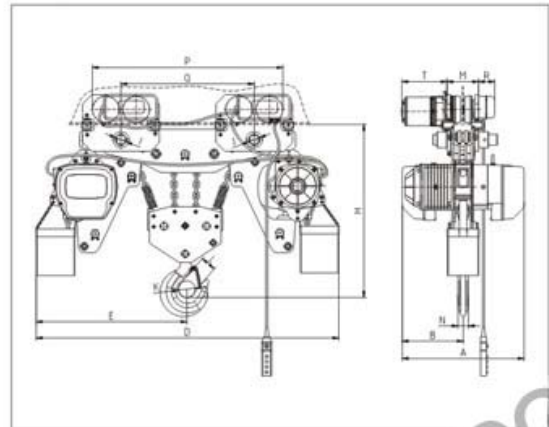
Size specification

Type	capacity (Ton)	Unit (mm)													
		H	A	B	K	L	M	N	I	J	P	Q	R	T	Chain
HHBDS05-02	5	740	620	310	φ 60	45	77	43	43	φ 54	825	541	142	231	φ 11.2

10-04



Super-low Lifting



Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)	
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)		Frequency (Hz/s)
HHBDS10-04	10	3/9	2.7	3.0	1440	3	220-440	50/60	0.75	1440	10/20	3	220-440	50/60	110-180

Size specification

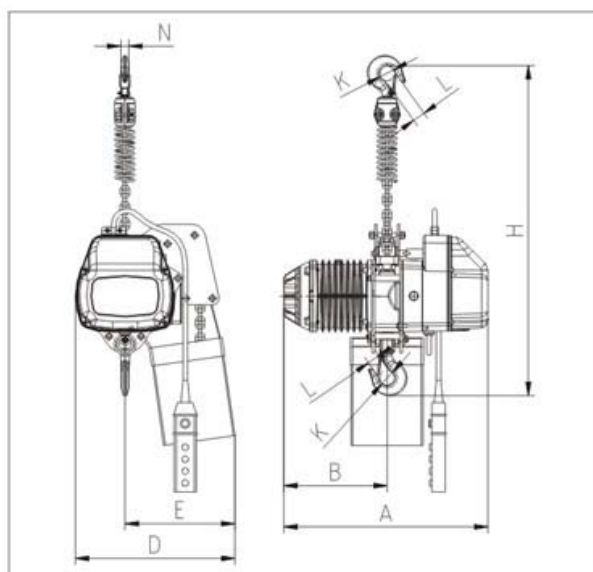
Type	capacity (Ton)	Unit (mm)															
		H	A	B	D	E	I	J	K	L	M	Q	P	T	R	N	Chain
HHBDS10-04	10	880	630	315	1640	820	φ 54	φ 54	φ 90	70	76	630	926	231	142	50	φ 11.2

upside-down series electric chain hoist

Product features:

widely applied to entertainment industry and stage.

0.5-01



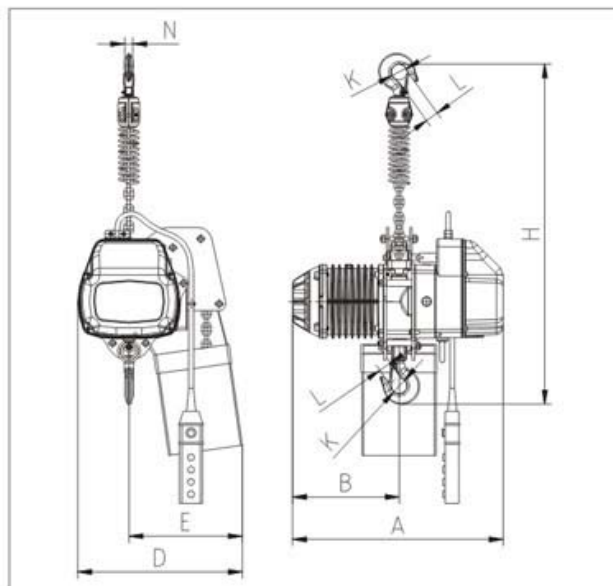
● Technical Parameters

Type	Capacity (Kg)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	
HHBDU0.5-01	500	3/9	7.8	0.75	1440	3	220-440	50/60	/	/	/	/	/	/

● Size specification

Type	capacity (Kg)	Unit (mm)									
		H	A	B	D	E	K	L	N	Chain	
HHBDU0.5-01	500	580	460	230	310	200	φ 32	25	17	φ 6.3	

01-01



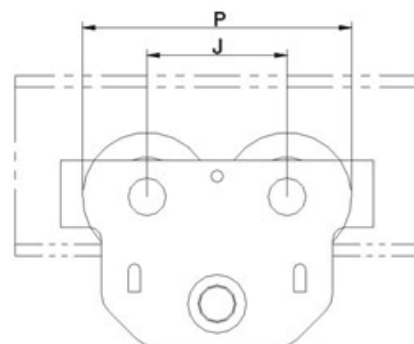
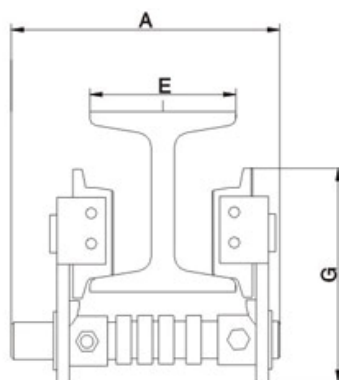
● Technical Parameters

Type	Capacity (Ton)	Lifting Height (m)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-Beam (mm)
				Power (Kw)	Rotation speed (r/min)	Phases	Voltage (V)	Frequency (Hz/s)	Power (Kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (V)	
HHBDU01-01	1	3/9	6.8	1.5	1440	3	220-440	50/60	/	/	/	/	/	50-102

● Size specification

Type	capacity (Ton)	Unit (mm)								
		H	A	B	D	E	K	L	N	Chain
HHBDU01-01	1	600	520	260	360	240	φ40	31	24	φ6.3

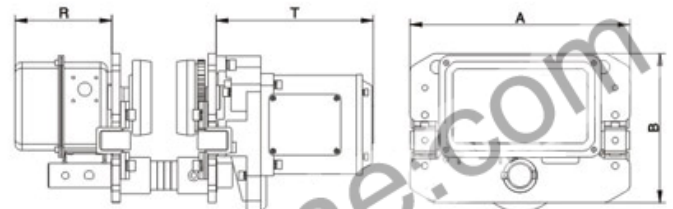
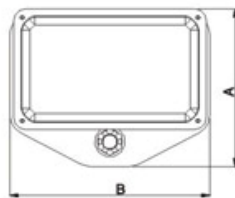
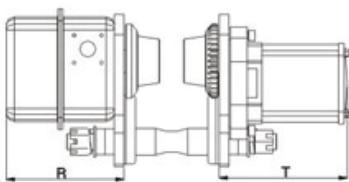
Manual Trolley



● Size specification

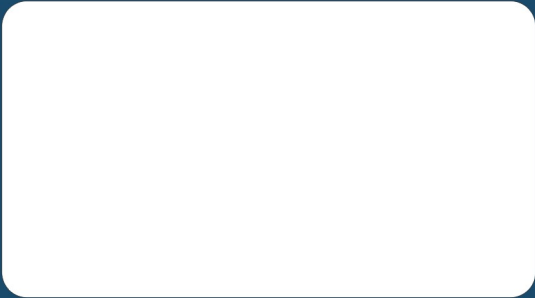
Type	Capacity (Ton)	Unit (mm)					Minimum radius of turn
		A	G	J	E	P	
MPC-0.5	0.5	200	130	91	50-102	163	2.3
MPC-01	1	200	170	115	50-102	221	1.3
MPC-02	2	218	205	138	68-130	265	1.3
MPC-03	3	275	235	157	82-153	305	1.5
MPC-05	5	275	280	178	82-153	332	1.7

Electric Trolley



Size specification

Type	Capacity (Ton)	Unit (mm)				Speed 50Hz(m/min)	Motor (Kw)	Minimum radius of turn	I-Beam (mm)
		A	B	R	T				
WPC-0.5	0.5	196	248	142	159	12.2	0.12	0.8	52-153
WPC-01	1	315	212	142	231	11 or 21	0.4	0.8	52-153
WPC-02	2	325	220	142	231	11 or 21	0.4	0.8	82-178
WPC-03	3	340	250	142	231	11 or 21	0.75	1.0	100-178
WPC-05	5	400	291	142	231	11 or 21	0.75	1.8	100-178
WPC-7.5	7.5	400	291	142	231	11 or 21	0.75	1.8	100-178
WPC-10	10	500	370	142	231	11 or 21	0.75	2.5	150-220



WKT O

Taizhou Li An Machinery & Electronic Co.,Ltd
Taizhou Etalon Import & Export Co.,Ltd
Add: Fengjiang Industial Area,Luqiao,Taizhou,
Zhejiang,China
Tel: 86-576-84253785
Fax: 86-576-84253793
Email: info@wktocrane.com
Site: www.wktocrane.com