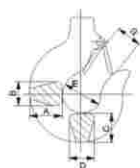


The Journal Club of the Chinese and English. It was at its birth in the history of learning. The Chinese journal club was
The publication of public knowledge is a common phenomenon in the world of science.

SGS

产品代码 Products Code

HHBB		01	-	01	S	S			
Products Series 产品系列		Capacity 额定载荷		Chain Falls 链条回数		Lifting Speed 速度形式			
Code 代码	Load 额定载荷(t)	Code 代码	Falls 链条回数	S 单速 Single Speed	D 双速 Dual Speed	S hook Suspension 挂钩式	P Plain trolley 手动小车式	M Motorized trolley 电动小车式	L ultra Low headroom 低净空式
0.5	0.5	01	1						
0.5	1	02	2						
1.5	1.5	03	3						
0.2	2	04	4						
2.5	2.5	06	6						
0.3	3	08	8						
0.5	5	10	10						
7.5	7.5	12	12						
10	10								
15	15								
20	20								
25	25								



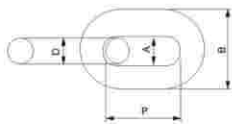
Hook 吊钩

Code 代码	Load 额定载荷(t)	T	B	A	B	C	D	E	G
0.5, 0.5	1	T	B	27	18	25	17	35	28
1	1	T	B	34	24	30	24	42	32
2	2	T	B	46	29	39	30	49	40
3	3	T	B	56	33	43	34	50	43
5	5	T	B	67	43	57	44	60	48
7.5	7.5	T	B	82	55	69	48	85	60
10	10	T	B	92	55	80	48	95	80
15	15	T	B	110	78	125	80	125	96
20, 25	20, 25	T	B	142	95	155	98	160	118
30	30	T	B	160	120	160	130	140	95
35	35	T	B	185	150	160	150	160	110

T-top hook—吊钩

T-top hook—吊钩

Application Type 应用类型	Capacity 额定载荷(t)	Chain Length 链条长度(m)	Hook Height 吊钩高度(m)	Chain Width 链条宽度(mm)	Chain Pitch 链条节距(mm)	Chain End 链条末端	Chain End 链条末端
HHBB 0.5-0.5	0.5	19	7.9	22	1120	27	47
HHBB 0.5-1	1	21	8.9	25	1600	27	51.6
HHBB 0.5-2	2	21	8.9	25	1600	27	51.6
HHBB 0.5-3	3	21	8.9	25	1600	27	51.6
HHBB 1.5-0.5	10.0	30	12.5	35	2300	76	125
HHBB 1.5-2	10.0	30	12.5	35	2300	76	125
HHBB 0.5-0.5	11.2	34	14	37.5	2800	92	154
HHBB 0.5-1	11.2	34	14	37.5	2800	92	154
HHBB 0.5-2	11.2	34	14	37.5	2800	92	154
HHBB 0.5-3	11.2	34	14	37.5	2800	92	154
HHBB 1.5-0.5	11.2	34	14	37.5	2800	92	154
HHBB 1.5-2	11.2	34	14	37.5	2800	92	154
HHBB 1.5-3	11.2	34	14	37.5	2800	92	154
HHBB 1.5-4	11.2	34	14	37.5	2800	92	154
HHBB 1.5-5	11.2	34	14	37.5	2800	92	154
HHBB 1.5-6	11.2	34	14	37.5	2800	92	154
HHBB 1.5-7	11.2	34	14	37.5	2800	92	154
HHBB 1.5-8	11.2	34	14	37.5	2800	92	154
HHBB 1.5-9	11.2	34	14	37.5	2800	92	154
HHBB 1.5-10	11.2	34	14	37.5	2800	92	154



Chain 链条

Shell is made of light aluminum alloy shell but heat. The cooling fan is especially designed to ensure quick heat dissipation with the rate up to 40% and continuous service. The integral enclosed structure is applicable to places like chemical plant and electrode factory.

外壳：铝合金外壳，散热风扇。冷却风扇是特别设计的，以确保快速散热，速率可达40%，并连续使用。整体封闭式结构，适用于化工厂、电极厂等场所。

Side magnetic braking device: The magnetic force generator is the latest design which is featured for generating magnetic force. It takes instant brake as soon as the motor power is cut off. Thus the braking safety while loading is guaranteed.

旁磁刹车：最新设计的磁力产生装置，其磁力产生。可在电机断电的同时产生刹车，保证在装卸时制动安全可靠。

Limit switch: The limit switch device is installed where the weight is lifted on air off to make the motor stop automatically so as to protect the chain from exceeding for safety.

限位开关：在上下限位处安装限位开关，使电机停止，防止链条超差，确保安全。

Chain: The chain will adopt the imported FEC G80 ultra heat-treatable aluminum alloy chain. It can be safely used in poor environments such as rain, sea water and chemicals.

链条：采用进口 FEC G80 超热处理铝合金链条。在雨水、海水、化学品及其他恶劣环境下使用安全可靠。

Hook is not forging with perfect strength that is hard to break. The operation safety of the lower hook is ensured by its 260 degrees rotation and safety flap.

吊钩：经锻造，强度高，不易断裂。下部吊钩可360°旋转，防止安全片，确保操作安全。

Support frame: The loading support frame consists of two steel plates, which is extremely sturdy.

支撑架：由两块钢板制成，非常坚固。

Transformer: 24V/36V transformer device. This device is used to prevent unexpected accidents caused by electric leakage and guarantees the safe use while wiring.

变压器：24V/36V变压器装置。该装置用于防止意外事故，防止触电事故发生。下网时，可防止触电使用。

Electromagnetic contactor: Electromagnetic contactor can be used safely under high frequency. 电磁接触器：高频电磁接触器，可长期使用，没有故障。

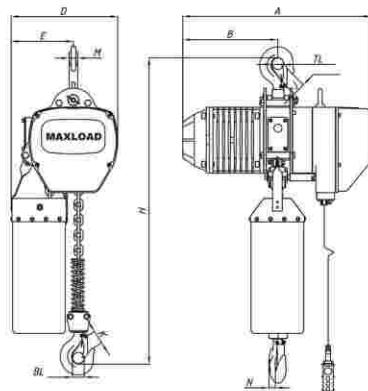
Inverse phases sequence protecting device: It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply. 逆相序保护装置：特殊电气装置，当电源接错时，能防止电路误动作。

Control switch: Waterproof push button is applied. It is light and durable. 控制开关：使用防水按钮开关，轻便耐用。

Standard Accessories: Chain bag(1) Control cable (3m) Push-button switch (1)
标准配件：链条袋(1个) 控制电缆(3m) 按钮开关(1只)

0.5t-5t HHBB

hook Suspension type (挂钩式)



特点:

外壳轻巧而坚固, 散热率高, 全密封设计适合在作业条件较差的环境中使用。

结构紧凑而坚固

为特殊电器装置, 当电源接线错误时, 控制电路无法工作。

使用寿命长

重吊钩上上下下都有保险开关装置, 使电机自动停止, 以防链条弹出, 确保安全。

24V/3.6V电压

此装置可以实现在电源切断时锁闭刹车。

重量轻

轻巧、坚固、耐用。

特点:

采用进口FEC G80超温防处理合金链条。

Small

Light aluminum alloy shell is adopted, which is light but hard and fit for the use in the terrible work environment with a high heat dissipation rate and lightness design.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

0.5t-5t HHBB SS

Single lifting speed with hook Suspension (单速挂钩式)

Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 额定起升高度 (m)	Lifting Motor 提升电机		Load Chain 起重链	Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
			Lifting Speed 提升速度 (m/min)	Output 输出功率 (kW)				
500kg	HHBB05-01SS	7.2	7.2	0.75	Φ6.3 x 1	3 (Phase)	750kg	42
1000kg	HHBB01-01SS	8.8	8.2	1.5	Φ7.1 x 1	3 (Phase)	1250kg	59
	HHBB01-02SS	3.6	4.1	0.75	Φ6.3 x 2	220-440 (V)	2500kg	88
2000kg	HHBB02-01SS	6.6	7.9	3.0	Φ10.0 x 1	50/60 (Hz)	2500kg	109
	HHBB02-02SS	3.4	4.1	1.5	Φ7.1 x 2	50/60 (Hz)	2500kg	88
3000kg	HHBB03-01SS	5.4	6.5	3.0	Φ11.2 x 1	50/60 (Hz)	3750kg	133
	HHBB03-02SS	3.4	4.1	1.5	Φ10.0 x 2	50/60 (Hz)	3750kg	129
	HHBB03-03SS	2.3	2.7	1.5	Φ7.1 x 3	50/60 (Hz)	3750kg	98
5000kg	HHBB05-02SS	2.7	3.2	3.0	Φ11.2 x 2	50/60 (Hz)	6250kg	198

Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	FL	J	KL	X	M	N	R	Y
500kg	HHBB05-01SS	550	460	230	280	160	Φ15	25	Φ35	25	17	17		
1000kg	HHBB01-01SS	650	520	260	300	176	Φ40	31	Φ40	31	22	22		
	HHBB01-02SS	670	460	230	280	205	Φ40	31	Φ40	31	22	22		
2000kg	HHBB02-01SS	800	615	295	430	265	Φ47	40	Φ47	38	30	30	/	/
	HHBB02-02SS	835	520	260	300	238	Φ47	40	Φ47	38	30	30	/	/
	HHBB03-01SS	845	615	295	430	265	Φ58	47	Φ58	47	36	36		
3000kg	HHBB03-02SS	950	520	260	300	205	Φ58	47	Φ58	47	36	36		
5000kg	HHBB05-02SS	1000	615	295	430	325	Φ60	48	Φ60	48	43	43		

0.5t-5t HHBB DS

Dual lifting speed with hook Suspension (双速挂钩式)

Specifications 规格

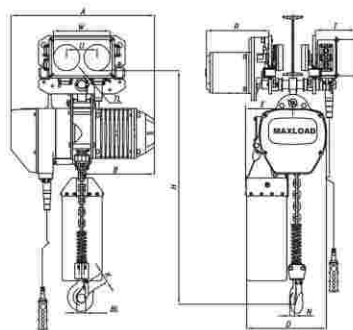
Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 额定起升高度 (m)	Lifting Motor 提升电机		Load Chain 起重链	Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
			Lifting Speed 提升速度 (m/min)	Output 输出功率 (kW)				
500kg	HHBB05-01DS	7.2/2.4	8.6/2.9	0.75/0.25	Φ6.3 x 1	3 (Phase)	750kg	52
1000kg	HHBB01-01DS	8.8/2.3	8.2/2.7	1.5/0.5	Φ7.1 x 1	3 (Phase)	1250kg	66
	HHBB01-02DS	3.6/1.2	4.3/1.4	0.75/0.25	Φ6.3 x 2	220-440 (V)	2500kg	58
2000kg	HHBB02-01DS	6.6/2.2	7.9/2.6	3.0/1.0	Φ10.0 x 1	50/60 (Hz)	2500kg	129
	HHBB02-02DS	3.4/1.2	4.3/1.4	1.5/0.5	Φ7.1 x 2	50/60 (Hz)	2500kg	78
3000kg	HHBB03-01DS	5.4/1.8	6.5/2.2	3.0/1.0	Φ11.2 x 1	50/60 (Hz)	3750kg	133
	HHBB03-02DS	3.4/1.2	4.3/1.4	1.5/0.5	Φ10.0 x 2	50/60 (Hz)	3750kg	149
	HHBB03-03DS	2.3/0.8	2.7/0.92	1.5/0.5	Φ7.1 x 3	50/60 (Hz)	3750kg	100
5000kg	HHBB05-02DS	2.7/0.9	3.2/1.1	3.0/1.0	Φ11.2 x 2	50/60 (Hz)	6250kg	198

Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	FL	J	KL	X	M	N	R	Y
500kg	HHBB05-01DS	550	545	260	280	160	Φ15	25	Φ35	25	17	17		
1000kg	HHBB01-01DS	650	582	280	300	176	Φ40	31	Φ40	31	22	22		
	HHBB01-02DS	670	545	260	280	205	Φ40	31	Φ40	31	22	22		
2000kg	HHBB02-01DS	800	670	313	430	265	Φ47	40	Φ47	38	30	30	/	/
	HHBB02-02DS	835	582	280	300	238	Φ47	40	Φ47	38	30	30	/	/
	HHBB03-01DS	845	670	313	430	265	Φ58	47	Φ58	47	36	36		
3000kg	HHBB03-02DS	950	582	280	300	205	Φ58	47	Φ58	47	36	36		
	HHBB03-03DS	1000	670	313	430	325	Φ60	48	Φ60	48	43	43		

0.5t-5t HHBB

Motorized trolley type (挂钩式)



●本机采用高强度铝合金机体，外形美观，机体紧凑，体积小，重量轻，采用二级齿轮传动，高速且为科特轮传动，因而启动平稳，噪音小。

●零部件强度高

●本机主要零部件均采用合金金属材料，并且经过特殊热处理工艺加工，具有强度高，耐腐蚀性好等特点，上下吊钩采用高强度合金钢制作，经强化热处理后具有极高韧性，即使吊钩超载引起破坏，吊钩也只是塑性变形，不会发生脆性断裂。

●Our hoist is made of high-strength alloy, consists of beautiful appearance, compact mechanism, small in size and light weight. And we use double-gear drive, helical gear drive when it works under fast speed, so that the hoists can drive smoothly with low noise

●The Components and parts of our hoists in high-strength as well
●The high-strength alloy on the components and parts is going through multiple special technology for heating processing, so that it is high-strength and good abrasion performance: the up and bottom hooks of our hoists are made of high-strength alloy too, which is good in ductility cause of strengthen heating processing, it means even the hoist is damaged by overload, the hook will only be plastic distorted and never be brittle fractured.

0.5t-5t HHBB SM

Single lifting speed with Motorized trolley (单速带电动小车式)

Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 提升电机 额定功率 (kW)	Output 额定功率 (kW)	Traveling Speed 运行速度 (m/min)	Output 额定功率 (kW)	Traveling Speed 运行速度 (m/min)	Load Chain 起重链 直径 x 长度 (mm)	Range Width 工作幅 (mm)	Voltage 电压 (V)	Test Load 实验载荷 (kg)	Net Weight 净重 (kg)
500kg	HHBB0.5-01SM	7.2	8.6	0.75				Φ6.3 x 1	70-130		750kg	83
1000kg	HHBB0.5-01SM	6.8	8.2	1.5				Φ7.1 x 1	80-130	3 (Phase)	1250kg	100
	HHBB0.5-02SM	3.6	4.3	0.75				Φ6.3 x 2			90	
2000kg	HHBB0.5-01SM	6.6	7.9	3.0				Φ10.0 x 1	220-440		158	
	HHBB0.5-02SM	3.4	4.1	1.5	20 (10)	24 (12)	0.4	Φ7.1 x 2	82-178	220-440 (V)	2500kg	117
	HHBB0.5-01SM	5.4	6.5	3.0				Φ11.2 x 1		50/60 (Hz)	178	
3000kg	HHBB0.5-02SM	3.4	4.1	3.0				Φ10.0 x 2	100-180		3750kg	129
	HHBB0.5-03SM	2.3	2.7	1.5				Φ7.1 x 3			151	
5000kg	HHBB0.5-02SM	2.7	3.2	3.0			0.75	Φ11.2 x 2	110-180		6250kg	220

Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	TL	BL	K	N	W	U	B	T
500kg	HHBB0.5-01SM	630	460	230	280	160	Φ35	Φ35	25	17	102	100		150
1000kg	HHBB0.5-01SM	650	530	260	300	176	Φ40	Φ40	31	22	106	111		231
	HHBB0.5-02SM	695	460	230	280	205					206	111		230
2000kg	HHBB0.5-01SM	770	635	295	430	265								
	HHBB0.5-02SM	815	520	260	300	236	Φ47	Φ47	38	30	237	127	142	
	HHBB0.5-01SM	830	615	295	430	265								
3000kg	HHBB0.5-02SM	930				320	Φ58	Φ58	47	36	265	140		231
	HHBB0.5-03SM	940	520	260	350	205								
5000kg	HHBB0.5-02SM	1015	635	295	430	325	Φ66	Φ66	48	43	296	156		

0.5t-5t HHBB DM

Dual lifting speed with Motorized trolley (双速带电动小车式)

Specifications 规格

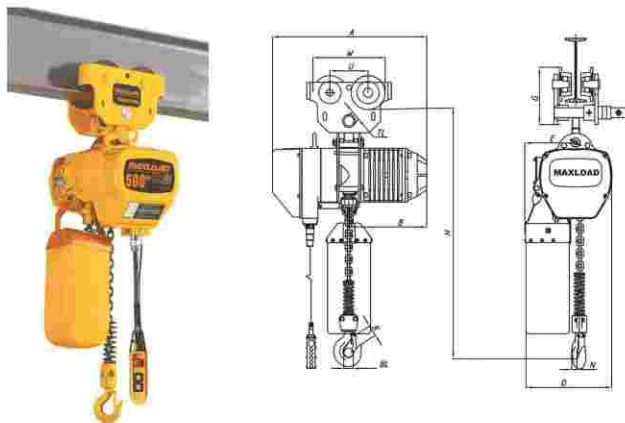
Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 提升电机 额定功率 (kW)	Output 额定功率 (kW)	Traveling Speed 运行速度 (m/min)	Output 额定功率 (kW)	Traveling Speed 运行速度 (m/min)	Load Chain 起重链 直径 x 长度 (mm)	Range Width 工作幅 (mm)	Voltage 电压 (V)	Test Load 实验载荷 (kg)	Net Weight 净重 (kg)
500kg	HHBB0.5-01DM	7.2/2.4	8.6/2.9	0.75/0.25				Φ6.3 x 1	70-130		750kg	93
1000kg	HHBB0.5-01DM	6.8/2.3	8.2/2.8	1.5/0.5				Φ7.1 x 1	80-130	3 (Phase)	1250kg	110
	HHBB0.5-02DM	3.6/1.2	4.3/1.4	0.75/0.25				Φ6.3 x 2			100	
2000kg	HHBB0.5-01DM	6.6/2.2	7.9/2.6	3.0/1.0				Φ10.0 x 1	220-440		178	
	HHBB0.5-02DM	3.4/1.2	4.1/1.4	1.5/0.5	20 (10)	24 (12)	0.4	Φ7.1 x 2	82-178	220-440 (V)	2500kg	127
	HHBB0.5-01DM	5.4/1.8	6.5/2.3	3.0/1.0				Φ11.2 x 1		50/60 (Hz)	194	
3000kg	HHBB0.5-02DM	3.4/1.2	4.1/1.4					Φ10.0 x 2	100-180		3750kg	210
	HHBB0.5-03DM	2.3/0.8	2.7/0.9	1.5/0.5				Φ7.1 x 3			181	
5000kg	HHBB0.5-02DM	2.7/0.9	3.2/1.1	3.0/1.0			0.75	Φ11.2 x 2	110-180		6250kg	240

Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	TL	BL	K	N	W	U	B	T
500kg	HHBB0.5-01DM	630	545	260	280	160	Φ35	Φ35	25	17	160	100		150
1000kg	HHBB0.5-01DM	650	582	280	300	176	Φ40	Φ40	31	22	206	111		231
	HHBB0.5-02DM	695	545	260	280	205								230
2000kg	HHBB0.5-01DM	770	670	313	430	265	Φ47	Φ47	38	30	237	127	142	
	HHBB0.5-02DM	815	582	260	300	236								
	HHBB0.5-01DM	830	670	313	430	265								
3000kg	HHBB0.5-02DM	930				320	Φ58	Φ58	47	36	265	140		231
	HHBB0.5-03DM	940	582	280	350	205								
5000kg	HHBB0.5-02DM	1015	670	313	430	325	Φ66	Φ66	48	43	296	156		

0.5t-5t HHBB SP

Single lifting speed with Plain trolley (单速手动小车式)



Specifications 规格

Capacity 额定载重 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 提升电机		Output 输出功率 (kW)	Load Chain 载重链 Diameter x Pitch 链径规格 x 链距 (mm)	Hange Width 工字钢 (mm)	Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
			Lifting Speed 起升速度 (m/min)	Output 输出功率 (kW)						
300kg	HHB00.5-01SP		7.2	0.6	0.75	Φ6.3 x 1	70-130	750kg	48	
1000kg	HHB001-01SP		6.8	0.2	1.5	Φ7.1 x 1	80-160	3 Phase 1250kg	85	
1000kg	HHB001-02SP		3.8	4.3	0.75	Φ6.3 x 2			59	
1000kg	HHB002-01SP		6.8	7.9	2.0	Φ10.0 x 1	82-178	220-440 (V)	124	
	HHB002-02SP	3	3.4	0.1	1.5	Φ7.1 x 2			83	
	HHB003-01SP		6.4	6.5		Φ11.2 x 1		50/60 (Hz)	138	
3000kg	HHB003-02SP		3.4	4.3	1.0	Φ10.0 x 2	100-180		154	
	HHB003-03SP		2.3	2.7	1.5	Φ7.1 x 3			115	
5000kg	HHB005-02SP		2.7	5.7	3.0	Φ11.2 x 2	110-180		225kg	176

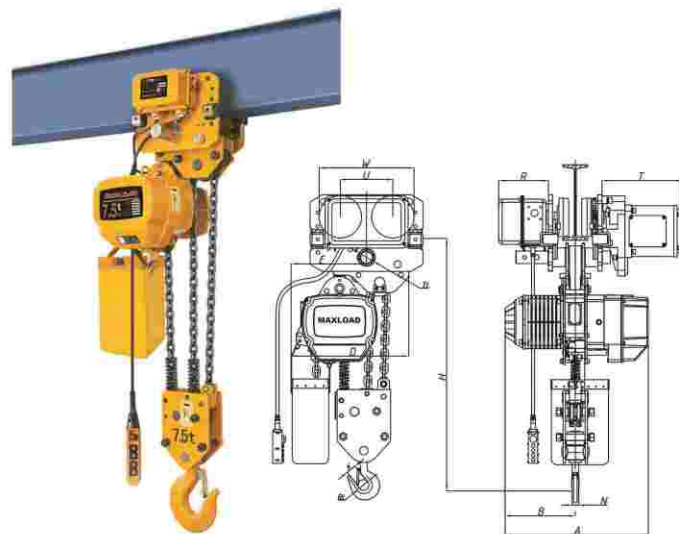
Dimensions (mm) 尺寸

Capacity 额定载重 (t)	Product Code 型号	H	A	B	D	E	FL	FL	K	N	W	U	G	Y
500kg	HHB00.5-01SP	580	460	230	280	160	Φ15	Φ35	25	17	160	91	230	
1000kg	HHB001-01SP	635	520	260	300	170	Φ40	Φ40	31	22	221	115	170	
	HHB001-02SP	670	460	230	280	205								
2000kg	HHB002-01SP	764	815	295	430	265	Φ47	Φ47	38	30	265	135	205	/
	HHB002-02SP	805	520	260	300	236								
	HHB003-01SP	854				265								
3000kg	HHB003-02SP	900	615	295	430	320	Φ58	Φ58	47	38	305	157	236	
	HHB003-03SP	968	520	260	350	207								
5000kg	HHB005-02SP	1007	615	295	430	325	Φ60	Φ60	48	43	332	178	280	

7.5t HHBB SM / 7.5t HHBB DM

Single lifting speed with Motorized trolley (单速带电动小车式)

Dual lifting speed with Motorized trolley (双速带电动小车式)



Specifications 规格

Capacity 额定载重 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 提升电机		Traveling Speed 运行速度 (m/min)	Output 输出功率 (kW)	Diameter x Pitch 链径规格 x 链距 (mm)	Hange Width 工字钢 (mm)	Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
			Lifting Speed 起升速度 (m/min)	Output 输出功率 (kW)							
750kg	HHBB7.5-01SM HHBB7.5-01DM	3	3.8 1.8/0.8	2.2 2.2/0.7	1.0 3.0/1.0	10 12	0.75	Φ11.2 x 1	120-180 3 Phase 200-440 V 50/60	9175kg	257

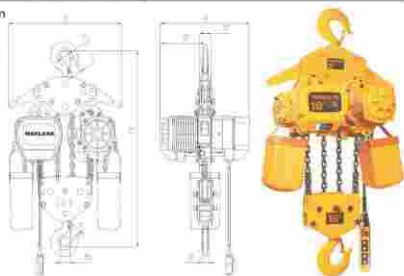
Dimensions (mm) 尺寸

Capacity 额定载重 (t)	Product Code 型号	H	A	B	D	E	FL	FL	K	N	W	U	R	Y
750kg	HHBB7.5-01SM HHBB7.5-01DM	1200	615	295	430	320	Φ58	Φ58	47	38	295	156	142	211

10t HHBB SS / 10t HHBB DS

Single lifting speed with hook Suspension
(单速挂钩式)

Dual lifting speed with hook Suspension
(双速挂钩式)



Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 起升电机			Load Chain 起重链		Voltage 电压 (V)	Test Load 试验载荷 (kN)	Net Weight 净重 (kg)
			Lifting Speed 起升速度 (mm/min)	Output 输出功率 (kW)	Diameter x Falls 起重链直径 x 股数	10t	20t			
10000kg	HHBB10-04SS	3	2.7	3.2	3.0 x 2	Φ11.2 x 4		3 Phase 220-440 V 50/60 Hz	12500kg	295
	HHBB10-04DS		2.7/0.8	3.2/1.1	3.0/1.0 x 2					

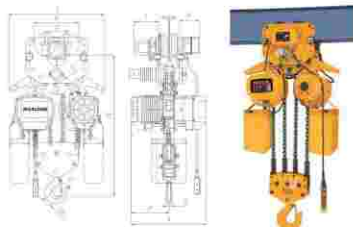
Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	TL	J	KL	KA	S	N	W	U
10000kg	HHBB10-04SS	1400	830	315		890	Φ85	80	Φ95	104	80	55	7	7
	HHBB10-04DS		685	312										

10t HHBB SM / 10t HHBB DM

Single lifting speed with Motorized trolley
(单速带电动小车式)

Dual lifting speed with Motorized trolley
(双速带电动小车式)



Specifications 规格

Capacity 额定载荷	Product Code 型号	Standard Lift Height 标准 起升高度	Lifting Motor 起升电机		Trolleying Motor 运行电机		Load Chain 起重链		Flange Width 法兰 工字钢	Voltage 电压	Test Load 试验载荷	Net Weight 净重	
		(m)	Lifting Speed 起升速度 (mm/min)	Output 输出功率 (kW)	Lifting Speed 运行速度 (mm/min)	Output 输出功率 (kW)	Diameter x Falls 起重链直径 x 股数	(mm)	(mm)	(V)	(kN)	(kg)	
10000kg	HHBB10-04SM	3	2.7	5.2	3.0 x 2	10	12	0.75	Φ11.2 x 4	130-120	3 Phase 220-440 V/50/60Hz	12500kg	423
	HHBB10-04DM		2.7/0.8	5.2/1.1	3.0/1.0 x 2								463

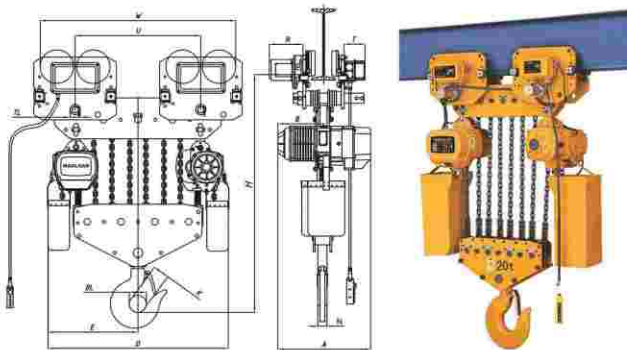
Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	E	TL	BL	M	K	N	W	U	R	T
10000kg	HHBB10-04SM	1190	830	315		890	Φ70	Φ85	85	80	55	366	191	231
	HHBB10-04DM		685	312										

15t - 25t HHBB SM / 15t - 25t HHBB DM

Single lifting speed with Motorized trolley (单速带电动小车式)

Dual lifting speed with Motorized trolley (双速带电动小车式)



Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 起升电机			Trolleying Motor 运行电机			Load Chain 起重链		Flange Width 法兰 工字钢	Voltage 电压 (V)	Test Load 试验载荷 (kN)	Net Weight 净重 (kg)
			Lifting Speed 起升速度 (mm/min)	Output 输出功率 (kW)	Diameter x Falls 起重链直径 x 股数	Lifting Speed 运行速度 (mm/min)	Output 输出功率 (kW)	Φ11.2 x 6	Φ11.2 x 8	Φ11.2 x 10				
15000kg	HHBB15-06SM	3	1.8	2.7	3.0 x 2	10	12	0.75 x 2	Φ11.2 x 6	Φ11.2 x 8	150-220	J (Phase) (V)	18750kg	626
20000kg	HHBB20-06SM		1.4	3.7	3.0 x 2									
25000kg	HHBB25-10SM		1.2	1.4										
15000kg	HHBB15-06DM		1.8/0.6	2.2/0.7										
20000kg	HHBB20-06DM		1.4/0.5	1.7/0.6	3.0/1.0 x 2									
25000kg	HHBB25-10DM		1.2/0.4	1.4/0.5					Φ11.2 x 10			50/60 (Hz)	31250kg	876

Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	TL	BL	E	N	W	U	R	T
15000kg	HHBB15-06SM	1110				1070	535	54	120	96		926	566	
20000kg	HHBB20-06SM	1470	630	315		1280	630		70	115		1106	740	
25000kg	HHBB25-10SM	1580				1450	725		70	130	115	1280	830	
15000kg	HHBB15-06DM	1810				1070	535	54	120	96		926	566	142
20000kg	HHBB20-06DM	1470	685	352		1280	630					1106	740	
25000kg	HHBB25-10DM	1580				1450	725		70	130	115	1280	830	

0.5t-10t HHBB SL

Single lifting speed ultra Low headroom (单速低净空)



Product Features:

Maxload Ultra Low Headroom Electric Chain Hoists are designed for those applications where space is limited. The units provide smooth, quiet trouble free operation in a variety of Class III applications. The units are equipped with the following features:

- FEC G40 ultra heat-treated alloy steel chain which is suitable for rain, sea water and chemical environments.
- Choices of lag mounted dual/pull, hand geared or motorized hoist drives geared limit switches for both upper and lower hook travel.
- Standard voltage is 200-440Volt, 3 phase.
- Capacities from 0.5t through 10 tons.
- Sturdy steel construction
- Direct acting motor brakes

Maxload 低净空环境电动葫芦专为操作空间受限而设计的机种。可达扬程最大化，并争取较大的操作高度。

具备以下特点：

- 使用FEC G40超热处理合金钢进口链条，适用于雨水，海水以及化学环境中。
- 固定式以及电动运行式，供选择；
- 标配限位开关，急停按钮，起吊更安全；
- 电压区间：200-440V；
- 载重为0.5-10吨。

Specifications 规格

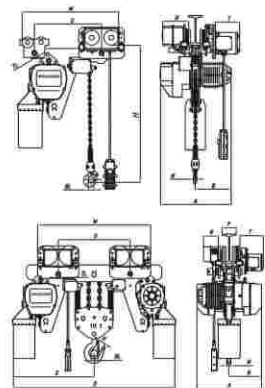
Capacity 额定载重 (t)	Product Code 型号	Standard Lift Height 提升高度 (m)	Lifting Motor 起升电机 Lifting Speed 提升速度 (m/min)	Output 输出功率 (kW)	Travelling Motor 运行电机 Travelling Speed 运行速度 (mm/s)	Output 输出功率 (kW)	Load Chain 链条 Diameter x Falls 链条直径 x 股数 (mm)	Flange Width 法兰宽 (mm)	Voltage 电压 (V)	Test Load 实验载荷 (t)	Net Weight 净重 (kg)
500kg	HHBB0.5-01SL	7.2	8.6	0.75			Φ6.3 x 1	70-130	710kg	111	
1000kg	HHBB0.5-01SL	6.8	8.7	1.5			Φ7.1 x 1	80-140	1250kg	118	
	HHBB0.5-02SL	1.6	8.3	0.75			Φ6.3 x 2	80-140	1250kg	118	
2000kg	HHBB0.5-01SL	6.6	7.9		36' (10)	24 (12)	Φ10.0 x 1	82-178	2500kg	207	
	HHBB0.5-02SL	3.4	4.3	1.5			Φ7.1 x 2	82-178	2500kg	155	
3000kg	HHBB0.5-01SL	5.4	8.5	3.0			Φ11.2 x 1	200-440 (V)	3750kg	231	
	HHBB0.5-02SL	3.4	4.1				Φ10.0 x 2	100-180	3750kg	247	
	HHBB0.5-03SL	2.2	2.8	1.5			Φ7.1 x 3	50-90 (V)	6250kg	208	
5000kg	HHBB0.5-02SL	2.7	3.4	3.0			Φ11.2 x 2	100-180	6250kg	284	
7500kg	HHBB7.5-01SL	1.8	2.2		10	12	Φ11.2 x 3	120-180	9375kg	321	
10000kg	HHBB10-04SL	2.7	3.2	5.0 x 2			Φ11.2 x 4	150-220	12500kg	689	

Dimensions (mm) 尺寸

Capacity 额定载重 (t)	Product Code 型号	H	A	E	D	FL	BL	K	L	M	N	W	U	R	F
500kg	HHBB0.5-01SL	440	460	230			95	25	52	17	585	400			
	HHBB0.5-01SL	480	520	260			96	22	630	445					
1000kg	HHBB0.5-02SL	410	460	230	31	40	31	50	24	595	430				
	HHBB0.5-01SL	570	625	295			66			720	505				
	HHBB0.5-02SL	535	520	260			47	38	56		665	445			
2000kg	HHBB0.5-01SL	640	615	295			775	526		142	231				
	HHBB0.5-02SL	620			38	58	47	71	36	750	503				
	HHBB0.5-03SL	300	520	260			66								
	HHBB0.5-03SL	900	520	260			66	65	77	50	1034	740			
5000kg	HHBB0.5-02SL	740	625	295			43	60	48	71	43	825	541		
7500kg	HHBB7.5-01SL	890			80		98	80		55	1070	730			
10000kg	HHBB10-04SL	880	620	315	1640	54			85		926	830			

0.5t-10t HHBB DL

Dual lifting speed ultra Low headroom (双速低净空)



Specifications 规格

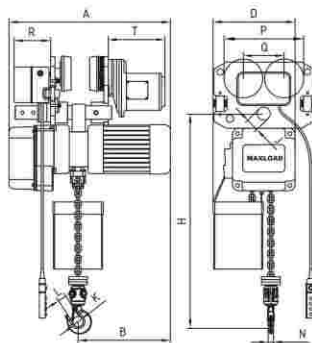
Capacity 额定载重 (t)	Product Code 型号	Standard Lift Height 提升高度 (m)	Lifting Motor 起升电机 Lifting Speed 提升速度 (m/min)	Output 输出功率 (kW)	Travelling Motor 运行电机 Travelling Speed 运行速度 (mm/s)	Output 输出功率 (kW)	Load Chain 链条 Diameter x Falls 链条直径 x 股数 (mm)	Flange Width 法兰宽 (mm)	Voltage 电压 (V)	Test Load 实验载荷 (t)	Net Weight 净重 (kg)
500kg	HHBB0.5-01DL	7.2/2.4	8.6/2.5	0.75/0.25			Φ6.3 x 1	70-130	750kg	123	
1000kg	HHBB0.5-01DL	6.8/2.3	8.2/2.8	1.5/0.5			Φ7.1 x 1	80-140	1250kg	138	
	HHBB0.5-02DL	3.6/1.2	4.3/1.4	0.75/0.25			Φ6.3 x 2	80-140	1250kg	130	
2000kg	HHBB0.5-01DL	6.6/2.7	7.9/2.8	3.0/1.0			Φ10.0 x 1	82-178	2500kg	227	
	HHBB0.5-02DL	3.4/1.3	4.3/1.4	1.5/0.5	20 (10)	24 (12)	Φ7.1 x 2	82-178	2500kg	161	
3000kg	HHBB0.5-01DL	5.4/1.8	6.5/2.2	3.0/1.0			Φ11.2 x 1	220-440 (V)	3750kg	231	
	HHBB0.5-02DL	3.4/1.3	4.3/1.4	1.5/0.5			Φ10.0 x 2	100-180	3750kg	267	
	HHBB0.5-03DL	2.3/0.8	2.7/0.9	1.5/0.5			Φ7.1 x 3	50-90 (V)	6250kg	218	
5000kg	HHBB0.5-01DL	2.7/0.9	3.4/1.1	3.0/1.0			Φ11.2 x 2	100-180	6250kg	304	
7500kg	HHBB7.5-01DL	1.8/0.6	2.2/0.7	3.0/1.0			Φ11.2 x 3	120-180	9375kg	341	
10000kg	HHBB10-04DL	2.7/0.9	3.2/1.1	5.0/1.7	10	12	Φ11.2 x 4	150-220	12500kg	729	

Dimensions (mm) 尺寸

Capacity 额定载重 (t)	Product Code 型号	H	A	E	D	FL	BL	K	L	M	N	W	U	R	T
500kg	HHBB0.5-01DL	440	545	260			95	25	52	17	585	400			
	HHBB0.5-01DL	480	582	280			96	22	630	445					
1000kg	HHBB0.5-01DL	410	545	260	31	40	31	50	24	595	430				
	HHBB0.5-01DL	570	670	313			66			720	505				
	HHBB0.5-02DL	535	582	280			47	38	56		665	445			
2000kg	HHBB0.5-01DL	640					775	526		142	231				
	HHBB0.5-02DL	620	670	313	36	58	47	71	36	750	503				
	HHBB0.5-03DL	300	582	280			66	65	77	50	1034	740			
5000kg	HHBB0.5-01DL	740					43	60	48	71	43	825	541		
7500kg	HHBB7.5-01DL	890	670				85	80		55	1070	730			
10000kg	HHBB10-04DL	880			388	1640	54		85		926	830			

0.5t-5t HHER SM

Single lifting speed with Motorized trolley (单速带电动机小车)



Maxload ER Serious Electric Chain Hoist Designed with strength and stability in mind, the body is both lightweight and tough with external motor fan cools the hoist during heavy use. The electromagnetic brake generates strong braking forces and holds the load securely. A sensor will cut the power in the case of overheating.

Specifications 规格

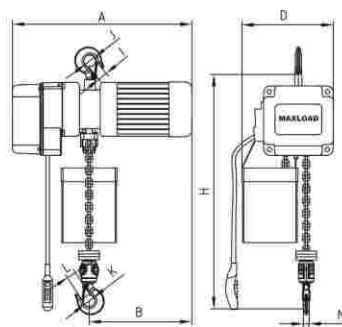
Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 起升电机		Output 输出功率 (kW)	Shafting Shaft 轴径 (mm)	Shafting Shaft 轴径 (mm)	Diameter x Falls 直径 x 绳径 (mm)	Range Width 工字钢 (mm)	Voltage 电压 (V)	Test Load 试验载荷 (kg)	Net Weight 净重 (kg)
			Lifting Speed 起升速度 (m/min)	Output 输出比率								
1000kg	HHER01-01SM		7.2	8.8	1.5			Ø8.0 x 1	80-160	220-240	1250kg	66
	HHER02-01SM		5.4	6.5	3.0			Ø10.0 x 1		220-240	2100kg	121
	HHER02-02SM		3.6	4.3	1.5			Ø8.0 x 2	82-178		2100kg	124
3000kg	HHER03-01SM	3	5.4	6.5	3.0	20 (10)	28 (12)	Ø11.2 x 1		50/60 (Hz)	3750kg	138
	HHER03-02SM		2.8	3.4				Ø10.0 x 2	100-180		3750kg	205
	HHER03-03SM		1.8	2.2	1.5			Ø8.0 x 1		3 (Phase)		159
5000kg	HHER05-02SM		2.7	3.2	3.0		0.75	Ø11.2 x 2	310-360		6250kg	244

Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	F	K	L	N	S	T	P	Q	M
1000kg	HHER01-01SM	460	595	320	300	Ø31	Ø40	31	24			206	111	
	HHER02-01SM	560	645	330	320	Ø36	Ø45	35	30			237	127	
	HHER02-02SM	660	595	320	300					142	231			
3000kg	HHER03-01SM	710	785	395	465	Ø43	Ø58	42	25			265	140	
	HHER03-02SM	680	645	330	320									
	HHER03-03SM	940	785	395	465	Ø54	Ø60	45	43			296	158	

0.5t-5t HHER SS

Single lifting speed with hook Suspension (单速挂钩式)



- 精制机体
设计时，考虑到了强度和稳定性，机体既轻又坚固。
- 排气扇
在额定使用过程中，散热外壳与排气扇有效地冷却扇片。
- 电磁制动系统
电磁制动产生强大的制动力，保持看安全地负载。
- 过热保护
一旦热量超过，传感器将切断电源。
- 限位开关
当达到最高点或最低点，限位开关关闭电机。



Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 标准 起升高度 (m)	Lifting Motor 起升电机		Output 输出功率 (kW)	Diameter x Falls 直径 x 绳径 (mm)	Voltage 电压 (V)	Test Load 试验载荷 (kg)	Net Weight 净重 (kg)
			Lifting Speed 起升速度 (m/min)	Output 输出比率					
1000kg	HHER01-01SS		7.2	8.8	1.5	Ø8.0 x 1		1250kg	55
	HHER02-01SS		5.4	6.5	3.0	Ø10.0 x 1	220-240 (Hz)	2100kg	71
	HHER02-02SS		3.6	4.3	1.5	Ø8.0 x 2		2100kg	75
3000kg	HHER03-01SS	3	5.4	6.5	3.0	Ø11.2 x 1	50/60 (Hz)	3750kg	135
	HHER03-02SS		2.8	3.4		Ø10.0 x 2		3750kg	144
	HHER03-03SS		1.8	2.2	1.5	Ø8.0 x 3	3 (Phase)		98
5000kg	HHER05-02SS		2.7	3.2	3.0	Ø11.2 x 2		6250kg	192

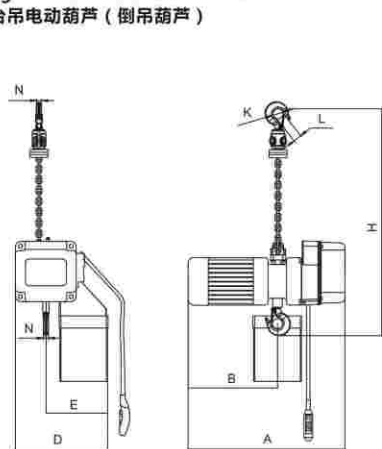
Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	F	K	L	N	T	P	Q	M
1000kg	HHER01-01SS	460	595		300	Ø31	Ø40	31	24	40			
	HHER02-01SS	560	645	320	320	Ø36	Ø45	35	30	Ø7			
	HHER02-02SS	660	595		300								
3000kg	HHER03-01SS	710	785	395	465	Ø43	Ø58	42	25	58			
	HHER03-02SS	680	645	330	320								
	HHER03-03SS	940	785	395	465	Ø54	Ø60	45	43	80			

1000kg HHST SF

Single lifting speed with hook Suspension (单速挂钩式)

Stagemaker Electric Chain Hoist 舞台吊电动葫芦 (倒吊葫芦)



MAXLOAD conventional electric chain hoists are well accepted in various industrial fields. In explosive atmospheres of various ignitable gases and vapors, special attention must be required. In such special atmospheres, MAXLOAD HHBDB Series Electric Chain Hoists are recommended.



Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 额定高度 (mm)	Lifting Motor 提升电机		Load Chain 起重链		Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
			Lifting Speed 提升速度 (mm/s)	Output 输出功率 (kW)	Diameter x Fully Extension Length x Pitch 直径 x 全长 x 节距 (mm)				
1000kg	HHST01-01SF	7.2	8.6	1.12	Φ8.0 x 3	3 Phase 220-440 v 50/60 Hz	1250kg	70	

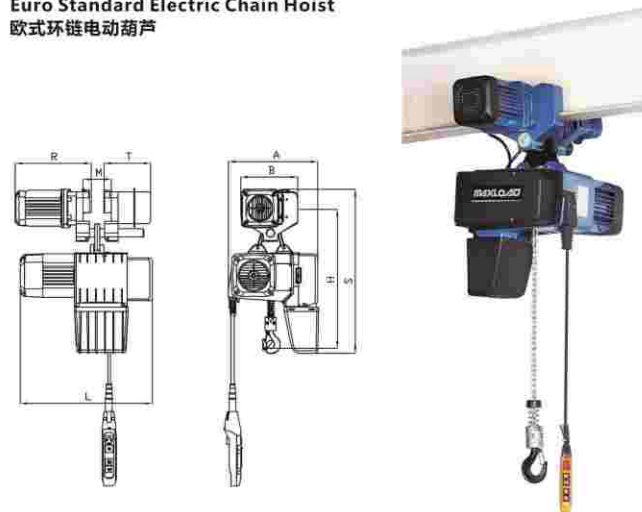
Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	K	N
1000kg	HHST01-01SF	400	595	320	300	230	Φ40	24

125kg - 1000kg DMG

Dual lifting speed with Motorized trolley (双速配电动小车式)

Euro Standard Electric Chain Hoist 欧式环链电动葫芦



Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 额定高度 (mm)	Lifting Motor 提升电机		Traveling Motor 运行电机		Load Chain 起重链		Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
			Lifting Speed 提升速度 (mm/s)	Output 输出功率 (kW)	Traveling Speed 运行速度 (mm/s)	Output 输出功率 (kW)	Diameter x Fully Extension Length x Pitch 直径 x 全长 x 节距 (mm)				
125kg	DMG0-125-01DM		8/2	0.6/0.8	0.37/0.1				3 (Phase)	150kg	28kg
	DMG0-125-01DF		13/1.2	16.3/3.8	0.75/0.2						
250kg	DMG0-25-01DM	3	8/2	0.6/0.8	0.4/0.12	20 (12)	Φ1.0 x 1	220-440 (V)		112kg	27kg
	DMG0-25-01DM										
500kg	DMG0-5-01DM				0.75/0.2					125kg	32kg
	DMG0-5-02DM										
1000kg	DMG0-102DM		4/1	4.8/1.2	0.75/0.2		Φ1.0 x 2	50/60 (V/Hz)		1250kg	35kg
	DMG0-102DM										41kg

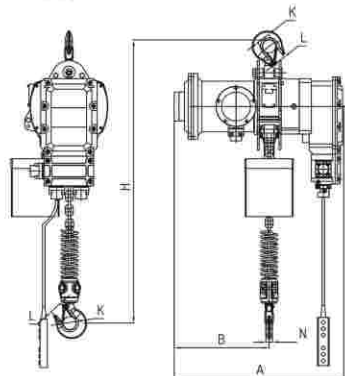
Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	S	L	K	T
125kg	DMG0-125-01DM				470	440		
	DMG0-125-01DF	445			495	464		
250kg	DMG0-25-01DM		315	701			260	154
	DMG0-25-01DM	525			470	440		
500kg	DMG0-5-01DM							
	DMG0-5-02DM	445			495	464		
1000kg	DMG0-102DM	525						

0.5t-10t HHEXP SF

Single lifting speed with hook Suspension (单速挂钩式)

Explosion-Proof Exectric Chain Hoist 防爆环链电动葫芦



Specifications 规格

Capacity 额定载荷 (t)	Product Code 型号	Max Lift Height 起升高度 (mm)	Lifting Motor 电动机		Load Chain 起重链	Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
			Lifting Speed 起升速度 (m/min)	Output 输出功率 (kW)				
1000kg	HHEXP01-01S	3	6.8	8.2	1.5	Φ7.1 x 1	125kg	
2000kg	HHEXP02-01S		3.4	4.1	1.5	Φ10.0 x 1	3.0	2500kg
	HHEXP03-02S		5.4	6.5	3.0	Φ11.2 x 1	3.0	3750kg
3000kg	HHEXP03-02S		3.4	4.1	3.0	Φ10.0 x 2	3.0	3750kg
	HHEXP03-03S		1.8	2.2	1.5	Φ7.1 x 1	50/60 (Hz)	6250kg
5000kg	HHEXP05-02S		2.7	3.2	3.0	Φ11.2 x 2	160	9375kg
7500kg	HHEXP7.5-03S		1.8	2.2	3.0	Φ11.2 x 3	160	9375kg
10000kg	HHEXP10-04S		0.7	0.8	3.0 x 2	Φ11.2 x 4	160	12500kg

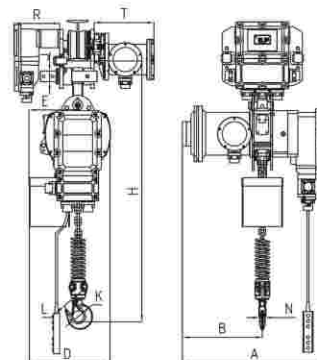
Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	C	D	E	F	G	I	M
1000kg	HHEXP01-01S	650	400	330	378	Φ40	330	31	24		
2000kg	HHEXP02-01S	775	725	430	263	Φ48	350	35	30		
	HHEXP02-02S	740	400	300	230						
	HHEXP03-02S	840	725	470	265						
3000kg	HHEXP03-02S	920	400	350	250	Φ58	330	42	35		
	HHEXP03-03S		600	350	280						
5000kg	HHEXP05-02S	1015		430	325	Φ60	350	45	43		
7500kg	HHEXP7.5-03S	1200	725	500	380	Φ90	350	70	50		
10000kg	HHEXP10-04S		850	445							

0.5t-10t HHEXP SF

Single lifting speed with with Motorized trolley (单速带电动小车式)

Explosion-Proof Exectric Chain Hoist 防爆环链电动葫芦



Specifications 规格

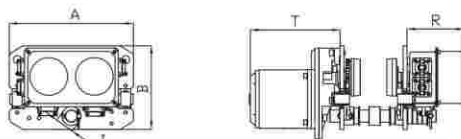
Capacity 额定载荷 (t)	Product Code 型号	Standard Lift Height 起升高度 (mm)	Lifting Motor 电动机 (Lifting Speed) (起升速度) (m/min)		Output 功率 (kW)	Travelling Motor 运行电机 (Travelling Speed) (运行速度) (m/min)		Output 功率 (kW)	Load Chain 起重链 (Diameter x Fall 链节直径 x 链节 (mm))		Flange Width 端盖宽度 (mm)	Voltage 电压 (V)	Test Load 试验载荷 (t)	Net Weight 净重 (kg)
1000kg	HHEXP01-01SM	3	6.8	8.2	1.5	20 (10)	24 (12)	0.4	Φ7.1 x 1	80-180	3 (Phase)	220-240 (V)	1250kg	?
2000kg	HHEXP02-01SM				3.0				Φ10.0 x 1	62-178		2500kg		
	HHEXP02-02SM		3.4	4.1	1.5				Φ7.1 x 2			3750kg		
	HHEXP03-01SM		5.4	6.5	3.0				Φ11.2 x 1			3750kg		
3000kg	HHEXP03-02SM		3.4	4.1	3.0				Φ10.0 x 2	150-280		6250kg		
	HHEXP03-03SM		1.8	2.2	1.5				Φ7.1 x 1			9375kg		
5000kg	HHEXP05-02SM		2.7	3.2	3.0				Φ11.2 x 2	50/60 (40)		12500kg		
7500kg	HHEXP7.5-03SM		1.8	2.2	3.0				Φ11.2 x 3	120-180		12500kg		
10000kg	HHEXP10-04SM		0.7	0.8	3.0 x 2				Φ11.2 x 4	150-220				

Dimensions (mm) 尺寸

Capacity 额定载荷 (t)	Product Code 型号	H	A	B	D	E	K	L	N	J	R	T	P	Q
1000kg	HHEXP01-01SM	650	400	330	300	176	Φ40	31	24	Φ31				
2000kg	HHEXP02-01SM	775	725		430	265	Φ48	35	30	Φ36				
	HHEXP02-02SM	740	400	300	230									
	HHEXP03-01SM	840		350	470	365								
3000kg	HHEXP03-02SM	920	725		430	320	Φ58	42	35	Φ43	224	208	/	/
	HHEXP03-03SM		600	330	350	280								
5000kg	HHEXP05-02SM	1015			430	325	Φ60	45	43	Φ54				
7500kg	HHEXP7.5-03SM	1200	725	350	520	380	Φ90	70	50	Φ70				
10000kg	HHEXP10-04SM				590	445				Φ54				

电动小车

Motorized Trolley

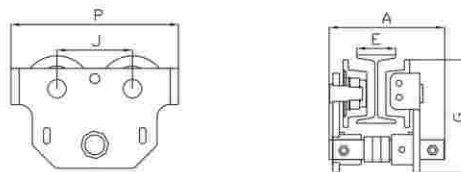


Dimensions (mm) 尺寸

Product Code 型号	MT-0.5	MT-1	MT-2	MT-3	MT-5	MT-10	MT-15
Capacity 载重	500kg	1000kg	2000kg	3000kg	5000kg	10000kg	15000kg
Size 尺寸 (mm)	A	315	325	340	400	500	500
	B	210	220	250	291	375	375
	T	142					
	R	231					
Trimming Speed 运行速度 (mm/min)	I	931	936	943	994	979	979
	50Hz	10/25					
	60Hz	12/24					
Flange Width (mm) 法兰	75-135	80-180	80-175	100-180	125-180	150-220	150-220
Unit Weight (kg) 重量	22	41	48	81	92	136	136
Min. Radius Curve 最小转弯半径 (mm)	805		1000		1800		2800

手动小车

Plain Trolley



Dimensions (mm) 尺寸

Product Code 型号	PT-0.5	PT-1	PT-2	PT-3	PT-5
Capacity 载重	500kg	1000kg	2000kg	3000kg	5000kg
Unit 尺寸 (mm)	A	200	218	275	275
	G	170	205	236	280
	J	115	135	157	178
	E	50-102	68-130	82-153	82-153
P	221	265	305	332	332
Unit Weight (kg) 重量	5.5	9.5	14.5	24.5	37.8
Min. Radius Curve 最小转弯半径 (mm)	800		1000		1200

Hoist Classifications

ISO/JIS

State of loading		Total duration of use (h)							
		200	400	800	1600	3200	6300	12500	25000
Light	Mechanisms subjected very rarely to the maximum load and, normally, to light loads	—	—	M1	M2	M3	M4	M5	M6
Moderate	Mechanisms subjected fairly frequently to the maximum load but, normally, to rather moderate loads	—	M1	M2	M3	M4	M5	M6	—
Heavy	Mechanisms subjected frequently to the maximum load and, normally, to loads of heavy magnitude	M1	M2	M3	M4	M5	M6	—	—
Very Heavy	Mechanisms subjected regularly to the maximum load	M2	M3	M4	M5	M6	—	—	—

This classification refers to ISO 4301-1 and applies to the mechanical components including gears and bearings except for consumable parts.

ASME HST

Hoist duty class	Typical areas of application	Operation time ratings at $K=0.65$			
		Uniformly distributed work periods		Infrequent work periods	
		Max. on time, min/ hr	Max. No. starts/hr	Max. on time from cold start, min	Max. No. of starts
H2	Light machine shop fabricating, service, and maintenance loads and utilization randomly distributed, rated loads infrequently handled	7.6 (12.5%)	75	15	100
H3	General machine shop fabricating, assembly, storage, and warehousing, loads and utilization randomly distributed	15 (25%)	150	30	200
H4	High volume handling in steel warehouses, machine shops, fabricating plants and mills, and foundries; manual or automatic cycling operations in heat treating and plating; loads at or near rated load frequently handled	30 (50%)	300	30	300

The grade symbols are identical to those of ASME HST-1M, (Performance standard for Electric Chain Hoist)

FEM Relation between ISO and FEM Denominations

1.0m		1.0m		1.5m		2.0m		3.0m		4.0m		5.0m	
M 1	M 2	M 3	M 4	M 5	M 6	M 7	M 8	M 9	M 10	M 11	M 12	M 13	M 14
Load spectrum	Cubic mean value	Class of operation time											
		V0.05	V0.02	V0.01	V0.05	V1	V2	V3	V4	V5	V6	V7	V8
		T0	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	T11
		Average operating time per day in hours											
		≤0.12	≤0.25	≤0.5	≤1	≤2	≤4	≤8	≤16	≤32	≤64	≤128	≤256
1 L1	≤0.50	-	-	1.0m	1.5m	2.0m	3.0m	4.0m	5.0m	-	-	-	-
2 L2	0.50-≤0.80	-	1.5m	2.0m	3.0m	4.0m	5.0m	-	-	-	-	-	-
3 L3	0.80-≤1.00	1.0m	1.5m	2.0m	3.0m	4.0m	5.0m	-	-	-	-	-	-
4 L4	1.00-≤1.50	1.5m	2.0m	3.0m	4.0m	5.0m	-	-	-	-	-	-	-

Class of operating time	Average operating time (per day in hours)	Calculated load operating time (in hours)
V0.05 T0	≤0.12	200
V0.12 T1	≤0.25	400
V0.25 T2	≤0.5	800
V0.5 T3	≤1	1,600
V1 T4	≤2	3,200
V2 T5	≤4	6,400
V3 T6	≤8	12,800
V4 T7	≤16	25,000
V5 T8	≤32	50,000

The grade symbols are identical to those of FEM 9.311. (Rules for Design of Serial Lifting Equipment: Classification of Mechanisms)