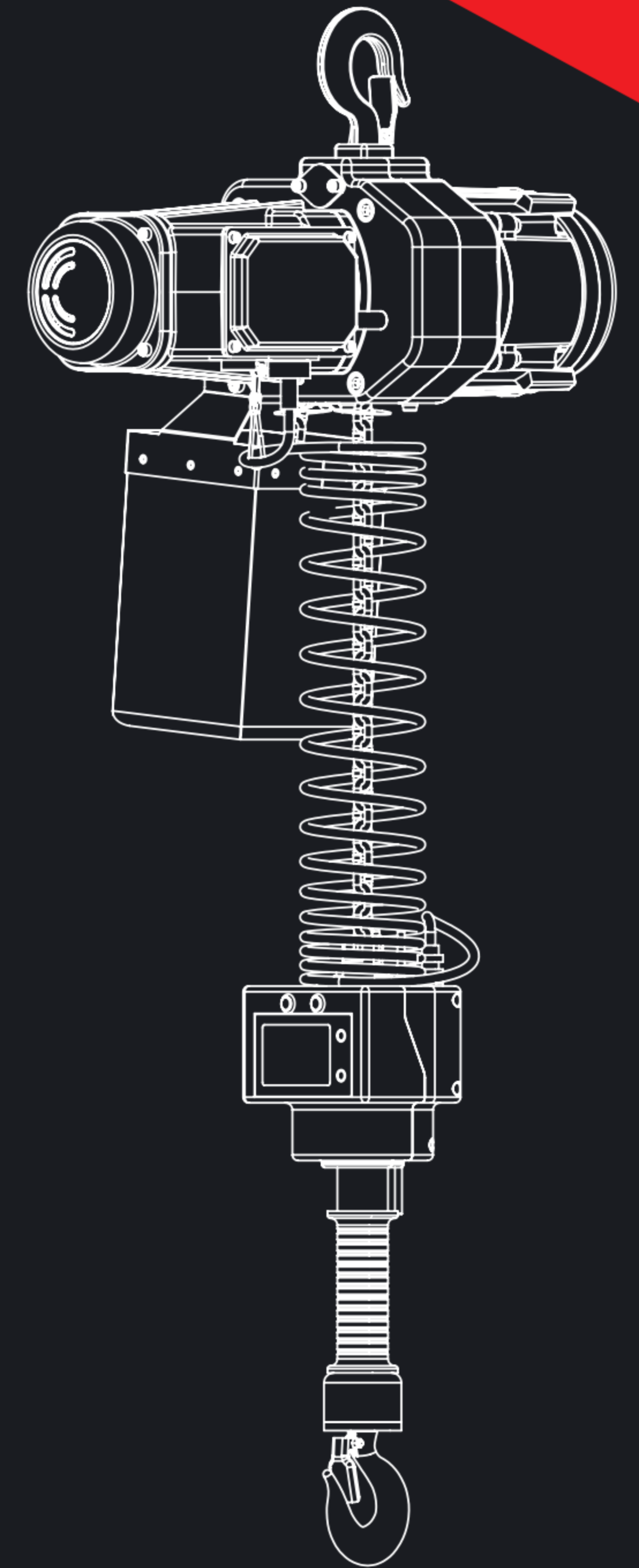


APOLLO[®]



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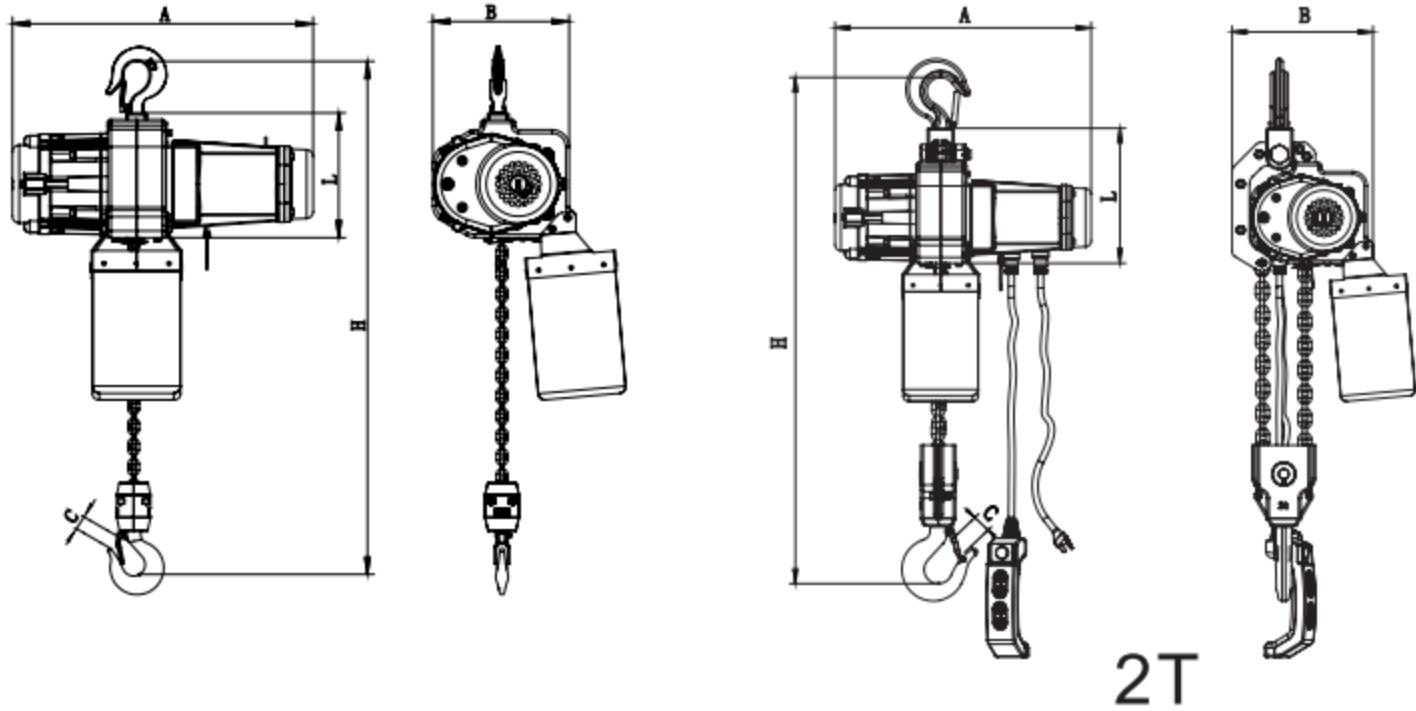
NH-DS系列

环链电动吊机

ELECTRIC CHAIN HOIST

产品特点 Features

- 1. 永磁变频技术，起升下降平稳不晃动。智能集成控制电器节能45%以上, 电器电控4v低压安全可靠，不担心触电；
- 2. 过载过热保护安全耐用，高低速度任意切换，适用于不同场景；
- 3. 可选配-精准重量显示以及实时监测，记录保持查询，无线控制+无线通信；
- 4. 双重安全刹车装置:断电时，马达瞬间减速，同时机械式棘轮刹车制动；
- 5. 开关线、电源线采分离式设计，安装简便；
- 6. 小型押扣开关，操作轻松省力；
- 7. 主机体积小、重量轻 搬移迅速；
- 8. 单相110V (单相220V)，可定制DC12V, 18V, 24V, 36V, 48V
- 9. 链条到达上限或下限时触动微动开关，电路自动切断，防止撞机。



2T

- 1. Permanent magnet frequency conversion technology, stable lifting and falling without shaking. Intelligent integrated control appliances can save energy by more than 45%. Electrical control 4v low voltage is safe and reliable, no worry about electric shock
- 2. Overload and overheat protection can ensure safe and durable, and high and low speed can be switched at will, which make the machine suitable for different scenarios
- 3. Optional-accurate weight display and real-time monitoring, record keeping for query, wireless control + wireless communication
- 4. Double safety brake device: When the power is off, the motor decelerates instantly and the mechanical ratchet brake take action at the same time.
- 5. The switch line and power line are designed separately, which is easy to install.
- 6. Small button switch, easy operation
- 7. The main unit is small in size and light in weight and can be moved quickly.
- 8. Single 100V-240V power supply can be customized for DC12V, 18V, 24V, 36V, 48V
- 9. When the chain reaches the upper or lower limit, the micro switch will be triggered, and the circuit is automatically cut off to prevent machine collision.

主要技术指标 Specification

型号 Model	提升载荷 Lifting Capacity (kg)	永磁变频马达 Permanent magnet inverter motor (Kw)	提升速度 Lifting speed (m/min)		刹车 Brake	提升高度 Lifting height (m)	链条 chain (mm)	电源插头 Power supply (m)	控制线 Control line (m)	吊钩类型 Hook type	净重 N.W (kg)	毛重 G.W (kg)	包装尺寸 Package size (cm)		
			低	高											
NH-300DS	300	1.5	5	9	电子+机械 electric+mechanic	3	5x15	4.5	2.5	H105	17	19	50x30x35		
NH-500DS	500	1.5	4	6.8							17	19			
NH-500DSK	500	2.5	6	10							17	19			
NH-1000DS	1000	2.5	4	6.8			7x21			H10	20	23			
NH-1000DS/2	1000	1.5	2	3.4							21	24			
NH-2000DS	2000	2.5	2	3.4			7*21x2			H202	29	32	50x40x35		

NJ-DS系列

座式卷扬机

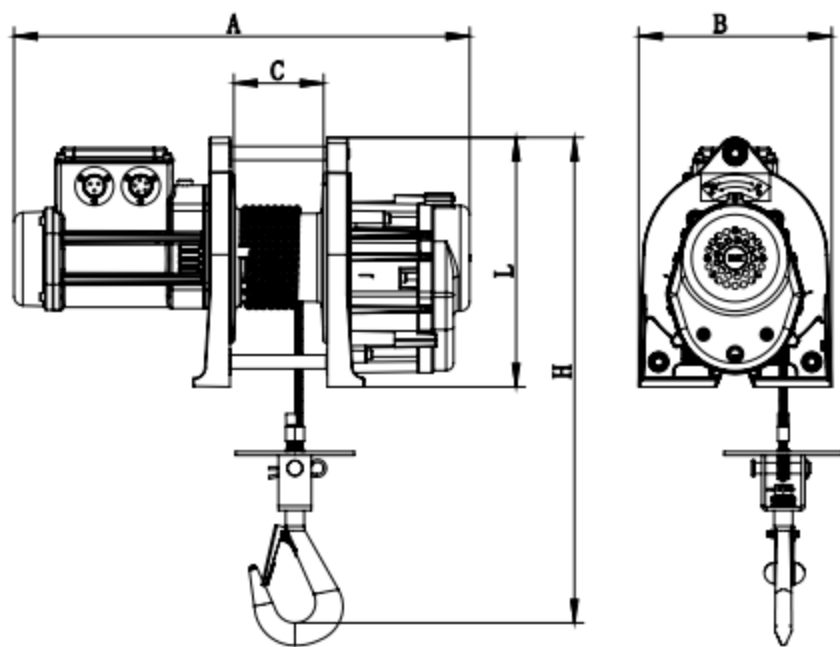
STATIONARY ELECTRIC WIRE WINCH

产品特点 Features

- 1. 永磁变频技术，起升下降平稳不晃动。智能集成控制电器节能45%以上。电器电控4v低压安全可靠，不担心触电；
- 2. 过载过热保护安全耐用，高低速度任意切换，适用于不同场景；
- 3. 可选配-精准重量显示以及实时监测，记录保持查询，无线控制+无线通信；
- 4. 双重安全刹车装置:断电时，马达瞬间减速，同时机械式棘轮刹车制动；
- 5. 开关线、电源线采分离式设计，安装简便；
- 6. 小型押扣开关，操作轻松省力；
- 7. 主机体积小、重量轻 搬移迅速；
- 8. 单相110V (单相220V)，可定制DC12V, 18V, 24V, 36V, 48V
- 9. 钢索最外层代表吊重最轻，但速度却最快；
- 10.使用三角吊轮，双线吊重将增加85%，但是速度相对减半。



- 1. Permanent magnet frequency conversion technology, stable lifting and falling without shaking. Intelligent integrated control appliances can save energy by more than 45%. Electrical control 4v low voltage is safe and reliable, no worry about electric shock
- 2. Overload and overheat protection can ensure safe and durable, and high and low speed can be switched at will, which make the machine suitable for different scenarios
- 3. Optional-accurate weight display and real-time monitoring, record keeping for query, wireless control + wireless communication
- 4. Double safety brake device: When the power is off, the motor decelerates instantly and the mechanical ratchet brake take action at the same time.
- 5. The switch line and power line are designed separately, which is easy to install.
- 6. Small button switch, easy operation
- 7. The main unit is small in size and light in weight and can be moved quickly.
- 8. Single 100V-240V power supply can be customized for DC12V, 18V, 24V, 36V, 48V
- 9. The outermost layer of the hoisting rope is the lightest lifting capacity, but fastest in speed.
- 10.Using triangle hanging wheel with double wire will increase lifting capacity by 85%, but lifting speed half.



产品外形尺寸 Unit:mm

型号 Model	A	B	C	L	H
NJ200DS/DSK	496	210	95	271	470
NJ200DS/DSK	550		150		
NJ200DS/DSK	610		205		
NJ300DS/DSK	496		95		
NJ300DS/DSK	550		150		
NJ300DS/DSK	610		205		
NJ500DS	496	550	95	150	205
NJ500DS	550		150		
NJ500DS	610		205		

主要技术指标 Specification

型号 Model	提升载荷 Lifting Capacity (kg)	永磁变频马达 Permanent magnet inverter motor (Kw)	提升速度 Lifting speed (m/min)		刹车 Brake	提升高度 Lifting height (m)	钢丝绳 wire rope (mmxm)	电源插头 Power supply (m)	控制线 Control line (m)	吊钩类型 Hook type	净重 N.W (kg)	毛重 G.W (kg)	包装尺寸 Package size (cm)
			低	高									
NJ200DS	200	1.5	8	18	电子+机械 electric+mechanic	28	5*30	4.5	6	N1	18	22	55*35*30
NJ200DS L	200		8	18		68	5*70				23	27	60*35*30
NJ200DS LL	200		8	18		118	5*120				29	33	65*35*30
NJ300DS	300	1.5	6	15		28	6*30				19	23	55*35*30
NJ300DS L	300		6	15		58	6*60				24	28	60*35*30
NJ300DS LL	300		6	15		88	6*90				29	33	65*35*30
NJ500DS	500	2.5	7	17		28	7*30				21	25	55*35*30
NJ500DS L	500		7	17		43	7*45				24	28	60*35*30
NJ500DS LL	500		7	17		58	7*60				28	32	65*35*30
NJ200DSK	200	2.5	13	35		28	5*30				18	22	55*35*30
NJ200DSK L	200		13	35		68	5*70				23	27	60*35*30
NJ200DSK LL	200		13	35		118	5*120				29	33	65*35*30
NJ300DSK	300	2.5	10	26		28	6*30				19	23	55*35*30
NJ300DSK L	300		10	26		58	6*60				24	28	60*35*30
NJ300DSK LL	300		10	26		88	6*90				29	33	65*35*30

LIGHT WEIGHT SUSPENSION TYPE WIRE WINCH



1. 永磁变频技术，起升下降平稳不晃动。智能集成控制电器节能45%
以上。电器电控4V低压安全可靠，不担心触电；
2. 过载过热保护安全耐用，高低速度任意切换，适用于不同场景；
3. 可选配-精准重量显示以及实时监测，记录保持查询，无线控制+无线通信；
4. 过卷防止装置:钢索到上限时，电源自动切断，立即自动停止，可防止碰撞；
5. 逆卷防止装置:具有防止逆卷的功用，当逆卷发生时立即自动停止；
6. 双重安全刹车装置，断电时，马达瞬间减速，同时机械式棘轮刹车作动；
7. 开关线、电源线采分离式设计，安装简便；
8. 小型押扣开关，操作轻松省力；
9. 主机体积小、重量轻 搬移迅速；
10. 单相110V (单相220V)，可定制DC12V, 18V, 24V, 36V, 48V
11. 钢索最外层代表吊重最轻，但速度却最快；
12. 使用三角吊轮，双线吊重将增加85%，但是速度相对减半。

1. Permanent magnet frequency conversion technology, stable lifting and falling without shaking. Intelligent integrated control appliances can save energy by more than 45%. Electrical control 4v low voltage is safe and reliable, no worry about electric shock.
2. Overload and overheat protection can ensure safe and durable, and high and low speed can be switched at will, which make the machine suitable for different scenarios.
3. Optional—accurate weight display and real—time monitoring, record keeping for query, wireless control + wireless communication.
4. Overwind prevent device: when wire to the upper limit, power cut off automatically, and machine stop automatically to prevent collisions.
5. Inverse prevent device: machine has the function of preventing reverse winding, and will stop automatically when reverse winding occurs
6. Double safety brake device: when power off, motor slowdown immediately, mechanical Ratchet brake take action at the same time.
7. Switch line, power cord separate design, easy to install.
8. Small button switch, operating easily.
9. Hoist occupies small volume, light weight , move easily.
10. Single 100V—220V power supply can be customized for DC12V, 18V, 24V, 36V, 48V
11. The outermost layer of the hoisting rope is the lightest lifting capacity, but fastest in speed.
12. Using triangle hanging wheel with double wire will increase lifting capacity by 85% , but lifting speed half.



型号 Model	A	B	C	L	H
NX100DS	246	179	65	288	655
NX160DS					
NX190DS/DSK					
NX250DS/DSK					
NX300DS/DSK					
NX350DS//DSK					
NX280DS	270	206	95	335	725
NX360DS					
NX500DS					
NX750DS					

主要技术指标 Specification

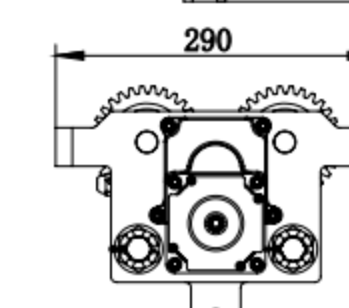
型号 Model	提升载荷 Lifting Capacity (kg)	永磁变频马达 Permanent magnet inverter motor (Kw)	提升速度 Lifting speed (m/min)		刹车 Brake	提升高度 Lifting height (m)	钢丝绳 wire rope (mmxm)	电源插头 Power supply (m)	控制线 Control line (m)	吊钩类型 Hook type	净重 N.W (kg)	毛重 G.W (kg)	包装尺寸 Package size (cm)
			最低	最高									
NX100DS	100	1.5	10	30	电子+ 机械 electric+ mechanic	29	5x30	4.5	6	N1	16	19	50x30x28
NX160DS	160		9	24									
NX190DS	190		8	21									
NX250DS	230		7	18									
NX300DS	300		6	15									
NX350DS	350		5	14									
NX190DSK	190	2.5	12	34		20	6x21						
NX250DSK	230		11	30		29	5x30						
NX300DSK	300		10	27		20	6x21						
NX350DSK	350		9	24		49	5x50						
NX280DS	280	2.5	10	28		29	6x30						
NX360DS	360		9	23		20	8x21						
NX500DS	500		7	17									
NX750DS	750		6	15									

MONORAIL ELECTRIC TROLLEY



- 1: 永磁变频技术，运行平稳软启动，智能集成控制电器节能45%以上，电控4v低压安全可靠，不担心触电;
- 2: 过载保护安全耐用，高低速度任意切换，适用于不同场景;
- 3: 可选配-精准行程计数以及实时监测，无线控制+无线通讯;
- 4: 双重安全刹车装置，断电时马达瞬间减速，机械刹车制动;
- 5: 电源线+控制线分离式设计，安装简便;
- 6: 小型按压开关，操作轻松省力;
- 7: 电源单项100V-240V, 可定制DC12V, 18V, 24V, 36V, 48V

1. Permanent magnet frequency conversion technology, smooth operation, soft start, intelligent integrated control of electrical appliances, energy saving of over 45%, Electric control with 4V low voltage is safe and reliable, without fear of electric shock;
2. Overload protection is safe and durable, with arbitrary switching between high and low speeds, suitable for different scenarios;
3. Optional – precise travel counting and real-time monitoring, wireless control+wireless communication;
4. Dual safety braking device, which instantly slows down the motor when power is cut off, and applies mechanical braking;
5. Separate design of power cord and control cord, easy to install;
6. Small press switch, easy and labor-saving operation;
7. Single 100V~240V power supply can be customized for DC12V, 18V, 24V, 36V, 48V



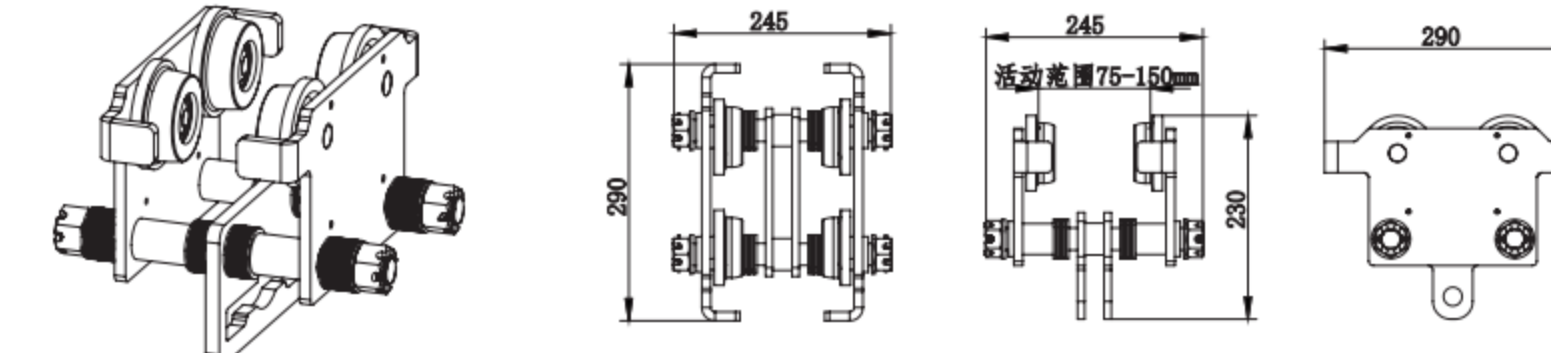
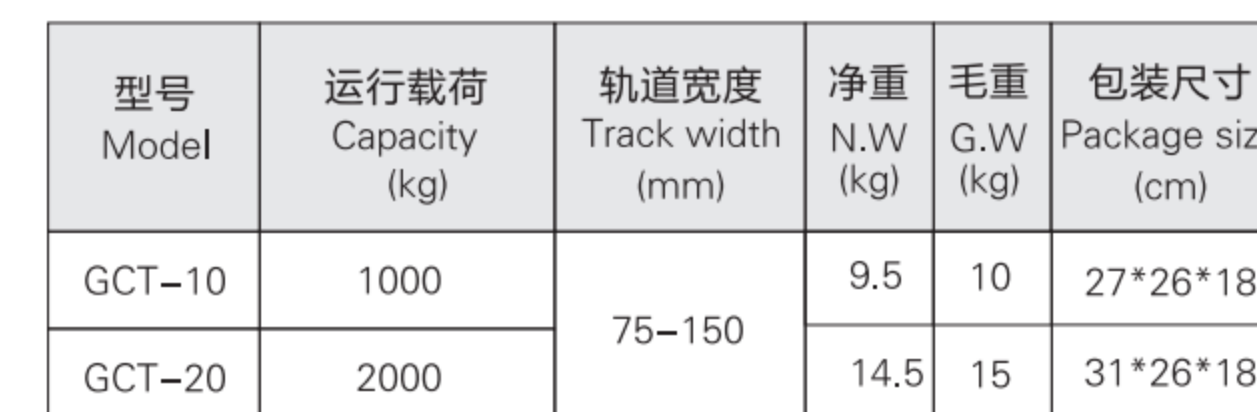
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主要技术指标 Specification

型号 Model	运行载荷 Capacity (kg)	永磁变频马达 Permanent magnet inverter motor (Kw)	提升速度 Lifting speed (m/min)		刹车 Brake	轨道宽度 Track width (mm)	电源插头 Power supply (m)	控制线 Control line (m)	净重 N.W (kg)	毛重 G.W (kg)	包装尺寸 Package size (cm)
			最低	最高							
EGT-10DS	1000	0.4	10	20	电子+机械 electric+mechanic	75-150	1	3	13	14	43*30*18
EGT-20DS	2000		10	20					17	18	

MONORAIL MANAL TROLLEY

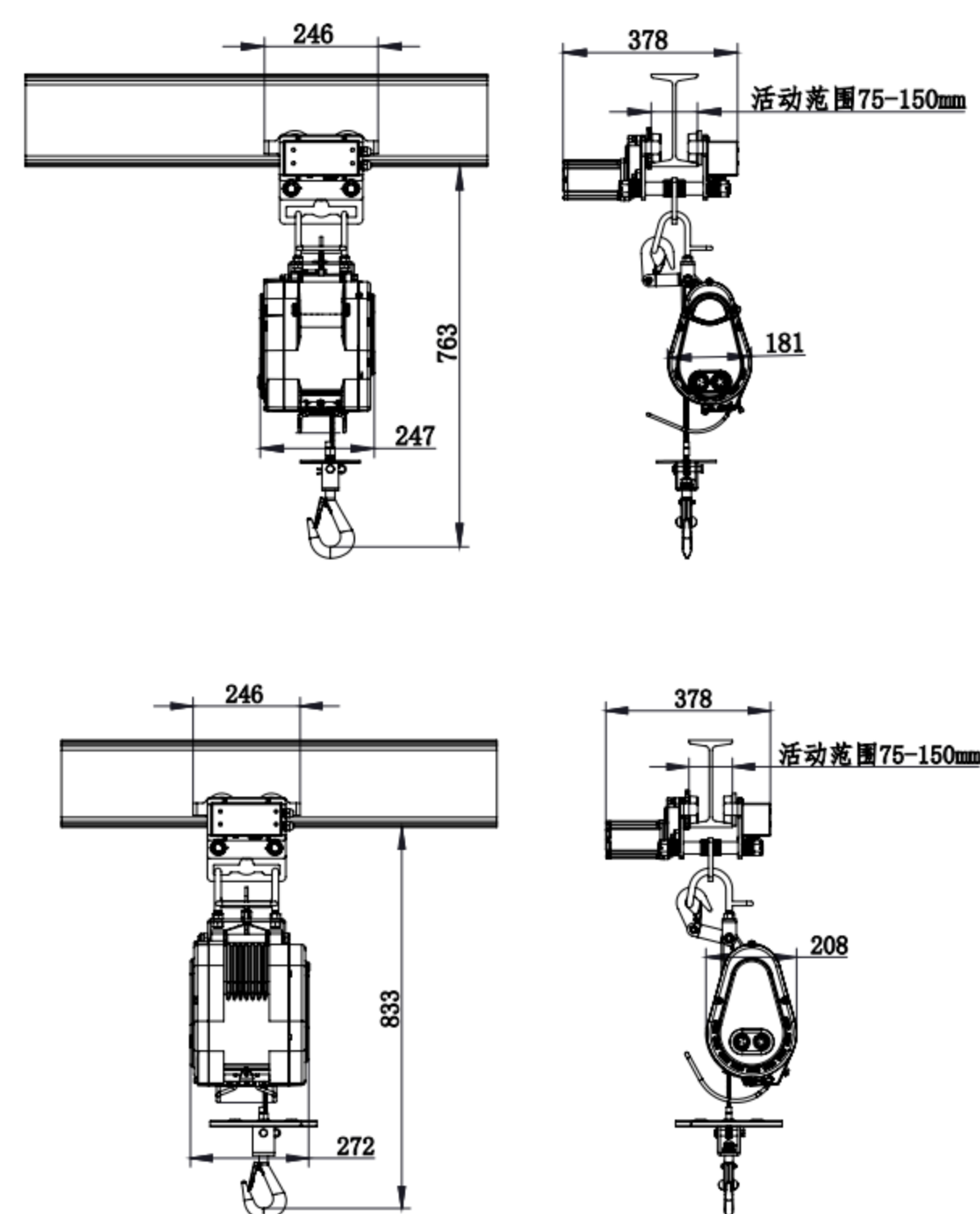


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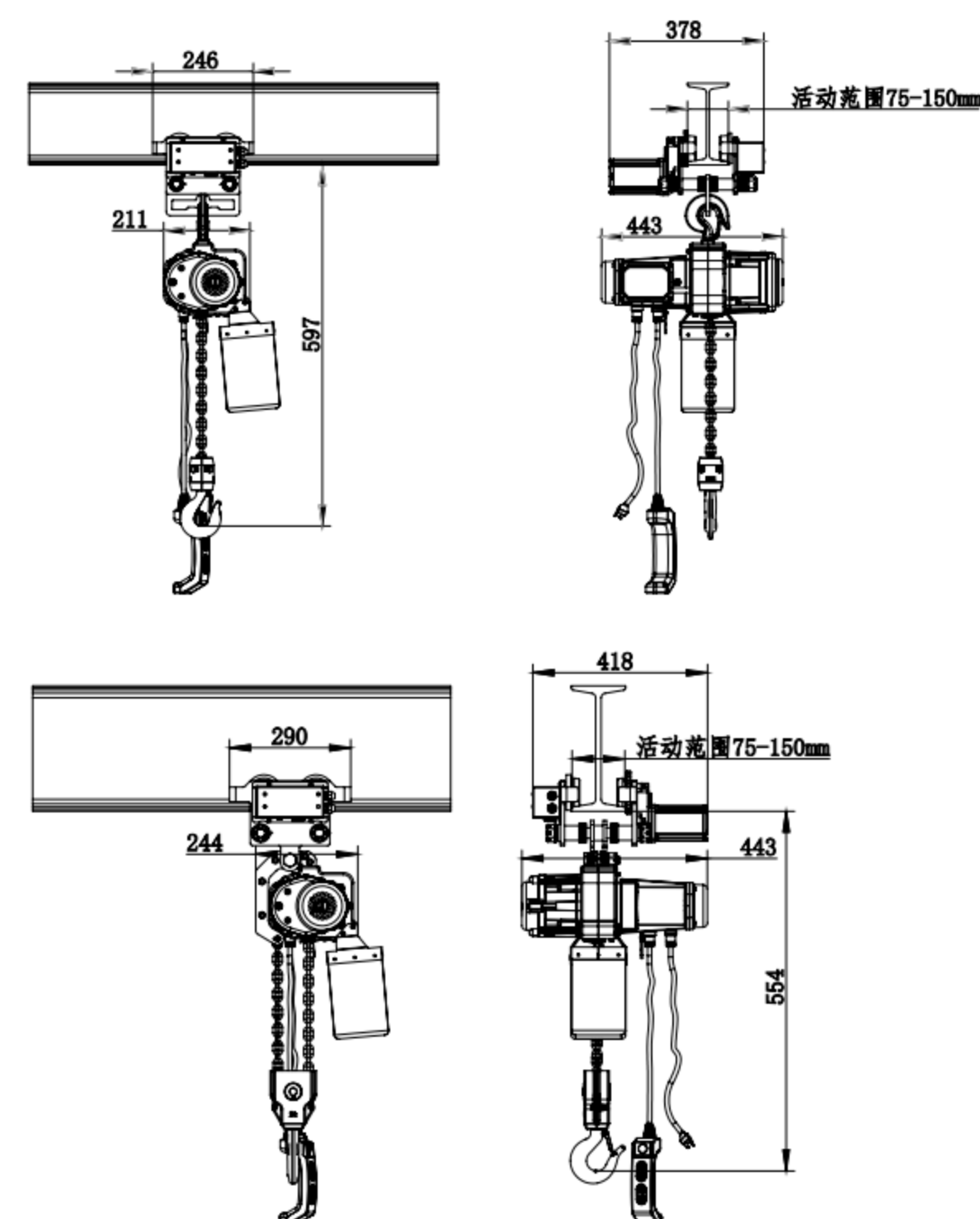
TNX-DS系列 运行吊挂卷扬机

LIGHT WEIGHT SUSPENSION TYPE WIRE WINCH WITH A MONORAIL TROLLEY



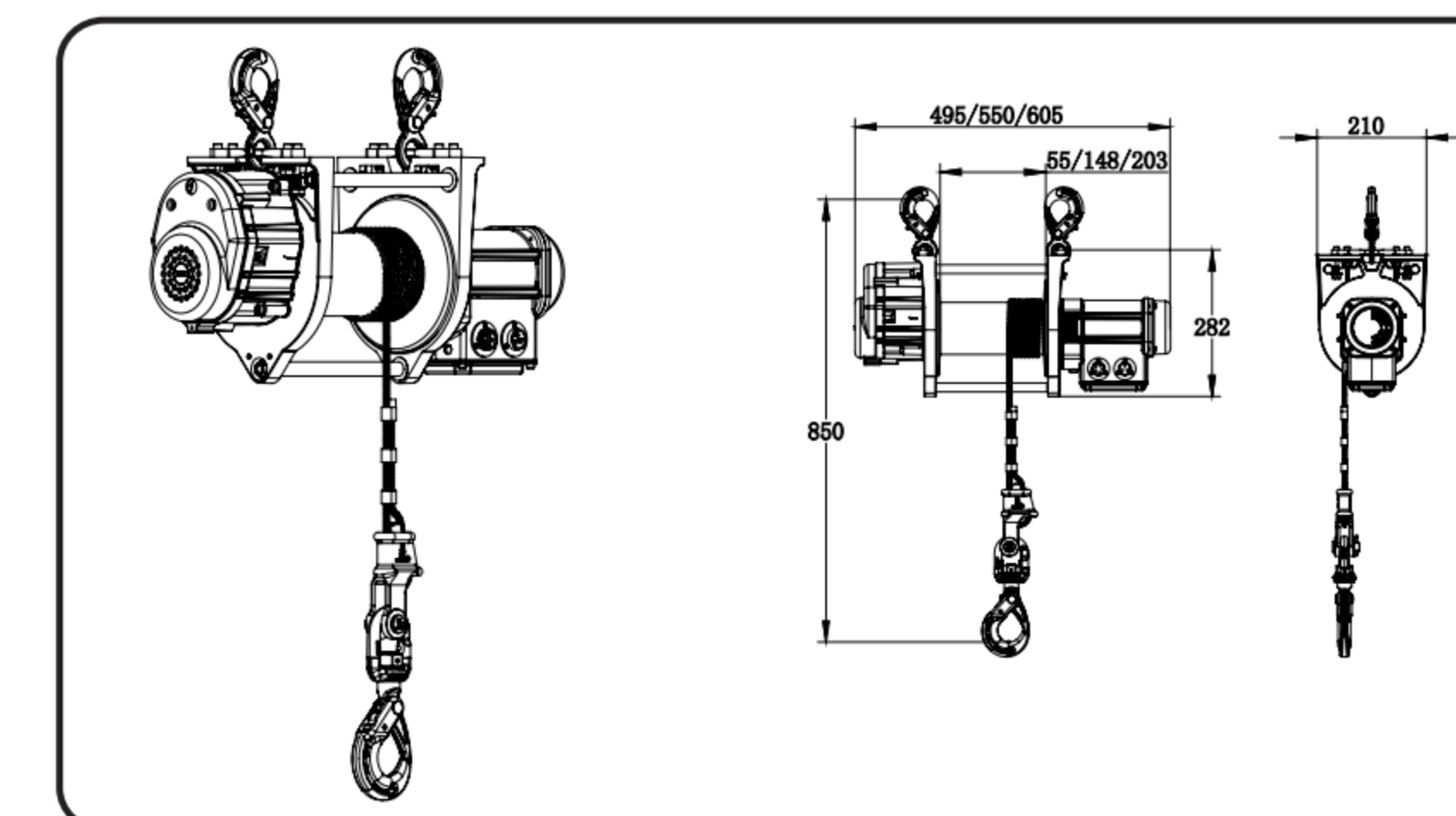
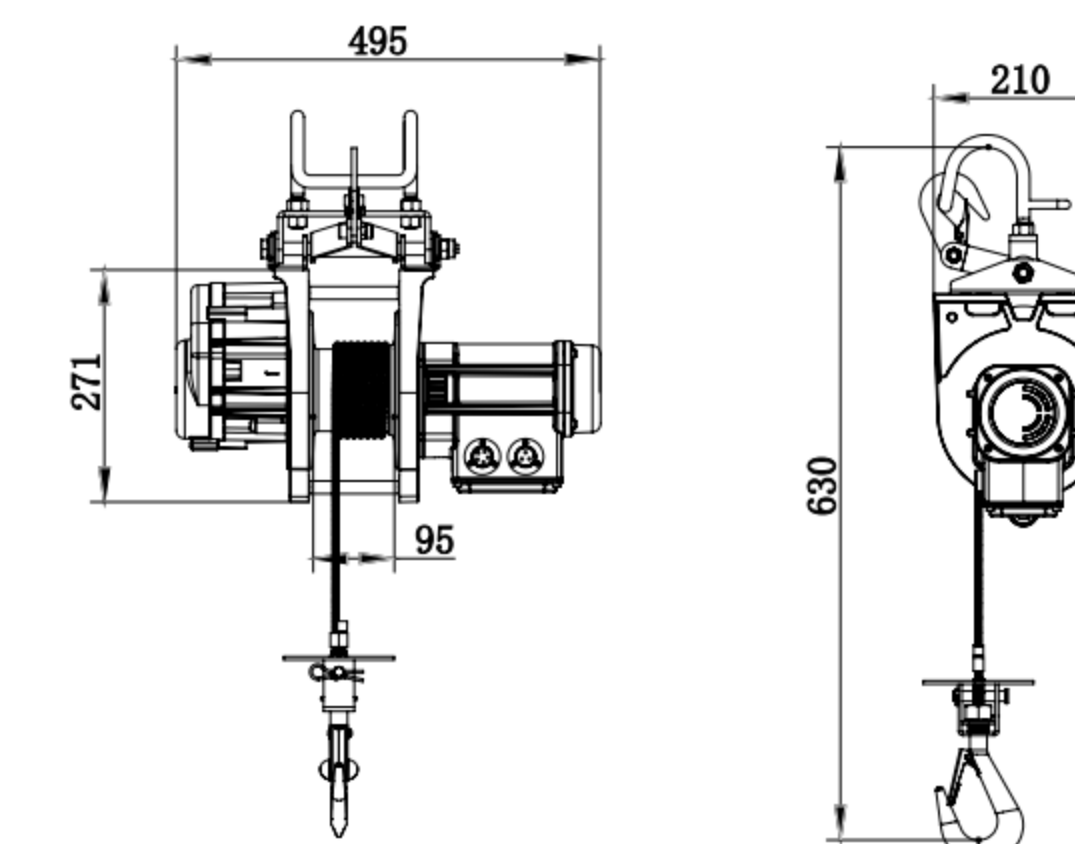
TNH-DS系列 运行环链吊机

ELECTRIC CHAIN HOIST WITH A MONORAIL TROLLEY



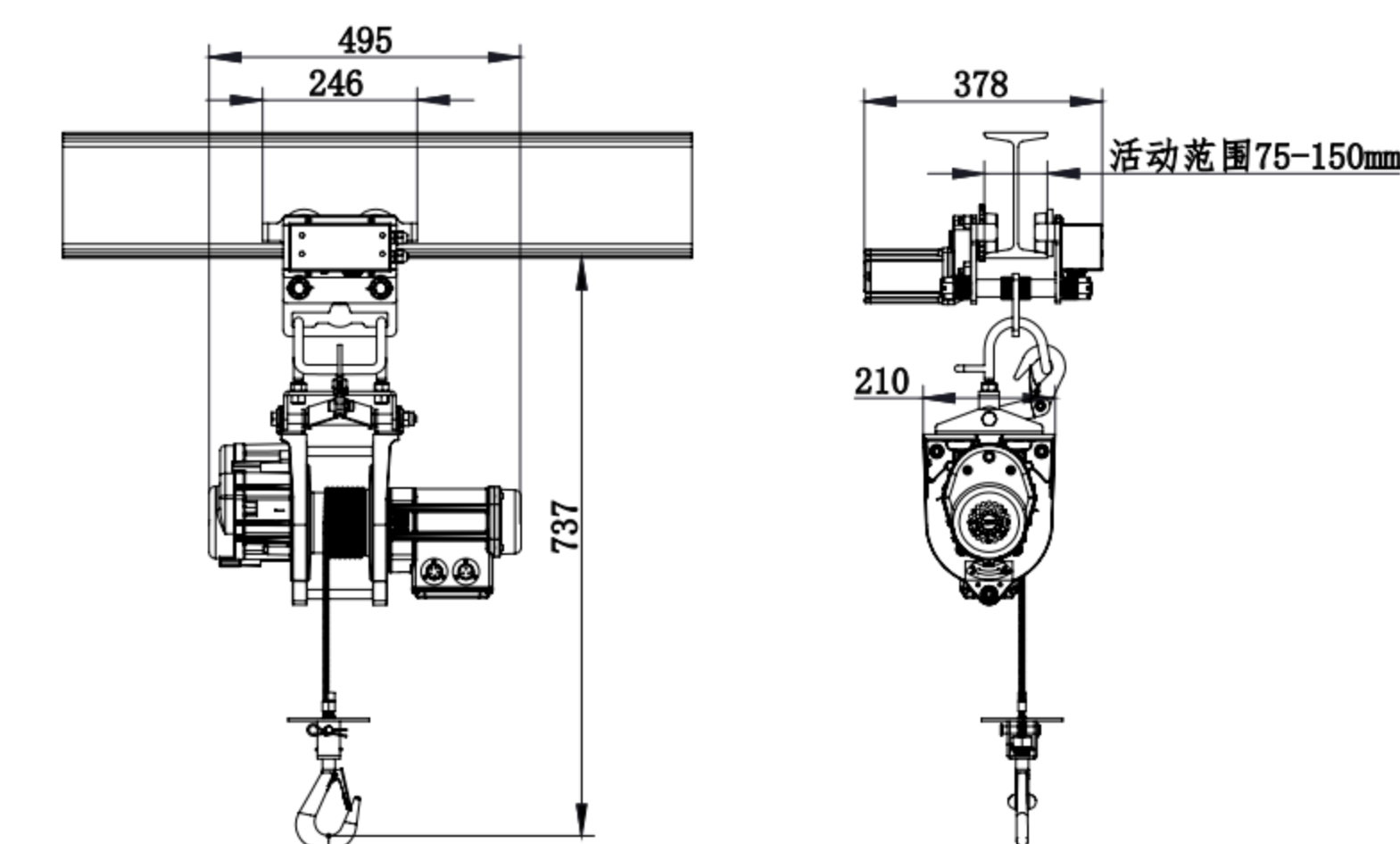
NJ-DSM系列 座挂两用卷扬机

STATIONARY AND SUSPENSION TYPE WIRE WINCH



TNJ-DS系列 运行卷扬机

ELECTRIC WIRE WINCH WITH A MONORAIL TROLLEY



NJW系列

数字卷扬机

DIGITAL WINCH

产品特点 Features

1. 重量实时显示，限载保护
2. 吊钩采用：称重传感器360°安全吊钩，433Mhz通讯
3. 设有上行程开关

1. Real time weight display and load limit protection
2. The hook adopts a weighing sensor with a 360 ° safety hook and 433Mhz communication
3. Equipped with an up stroke switch



NHW系列

数字吊机

DIGITAL ELECTRIC CHAIN HOIST

产品特点 Features

重量实时显示

1. 永磁变频技术，起升下降平稳不晃动。智能集成控制电器节能45%以上，电器电控4v低压安全可靠，不担心触电；
2. 过载过热保护安全耐用，高低速度任意切换，适用于不同场景；
3. 可选配-精准重量显示以及实时监测，记录保持查询，无线控制+无线通信；
4. 双重安全刹车装置:断电时，马达瞬间减速，同时机械式棘轮刹车制动；
5. 开关线、电源线采分离式设计，安装简便；
6. 小型押扣开关，操作轻松省力；
7. 主机体积小、重量轻 搬移迅速；
8. 单相110V (单相220V)，可定制DC12V, 18V, 24V, 36V, 48V
9. 链条到达上限或下限时触动微动开关，电路自动切断，防止撞机。

Real time display of weight

1. Permanent magnet frequency conversion technology, stable lifting and falling without shaking. Intelligent integrated control appliances can save energy by more than 45%. Electrical control 4v low voltage is safe and reliable, no worry about electric shock.
2. Overload and overheat protection can ensure safe and durable, and high and low speed can be switched at will, which make the machine suitable for different scenarios.
3. Optional-accurate weight display and real-time monitoring, record keeping for query, wireless control + wireless communication.
4. Double safety brake device: When the power is off, the motor decelerates instantly and the mechanical ratchet brake take action at the same time.
5. The switch line and power line are designed separately, which is easy to install.
6. Small button switch, easy operation.
7. The main unit is small in size and light in weight and can be moved quickly.
8. Single 100V-240V power supply can be customized for DC12V, 18V, 24V, 36V, 48V.
9. When the chain reaches the upper or lower limit, the micro switch will be triggered, and the circuit is automatically cut off to prevent machine collision.





NHWM

INTELLIGENT ELECTRIC CHAIN HOIST

产品特点 Features

Intelligent Electric Chain Hoists use an industrial processor controlled servo drive system, and consist of servo motor, seryodriver, load sensor, limit switch, photoelectric switch etc.with in-line slide, float, pinpoint precision of three modesthe operators can efficiently and freely lift and handlematerials.OH has the characteristics of ergonomicindustrial design, high precision, speed controllabilitylow headroom,intelligence, simple operation, highefficiency, safety and reliability.

APPLICATIONS:

- Auto assembly (engines, transmissions, instrument boards, auto seats, glass, chassis components etc.)
- Natural gas, oil and other energy industries (valve, drilling components etc.)
- Aerospace, military and other industries heavy equipment manufacturing and processing
- Tool & die changeouts
- Equipment maintenance and repair
- Finish machining
- Parts assembly
- Repetitive lifting jobs
- Product packaging
- Workshop and warehouse loading and unloading

主要技术指标 Specification

Model	NHWM-250	NHWM-500
Voltage	220V, 50Hz	220V, 50Hz
Rated power	1200W	1200W
Rated current	7.9A	7.9A
Rated load	250kg	500kg
Lifting speed	0-22m/min	0-12m/min
Lifting height	5m	5m
Insulation grade	B	B
Chain diameter	66.3mm	66.3mm
Duty classes	M5	M5
Chain tensile strength	≥900N/mm ²	≥900N/mm ²
Protection class	Ip54	Ip54
Working duty	53 50% -10min	53 50% -10min
Operating temperature	0-40°C	0-40°C
Speed ratio	27.9:1	46.3:1
Net weight	37kg	37kg

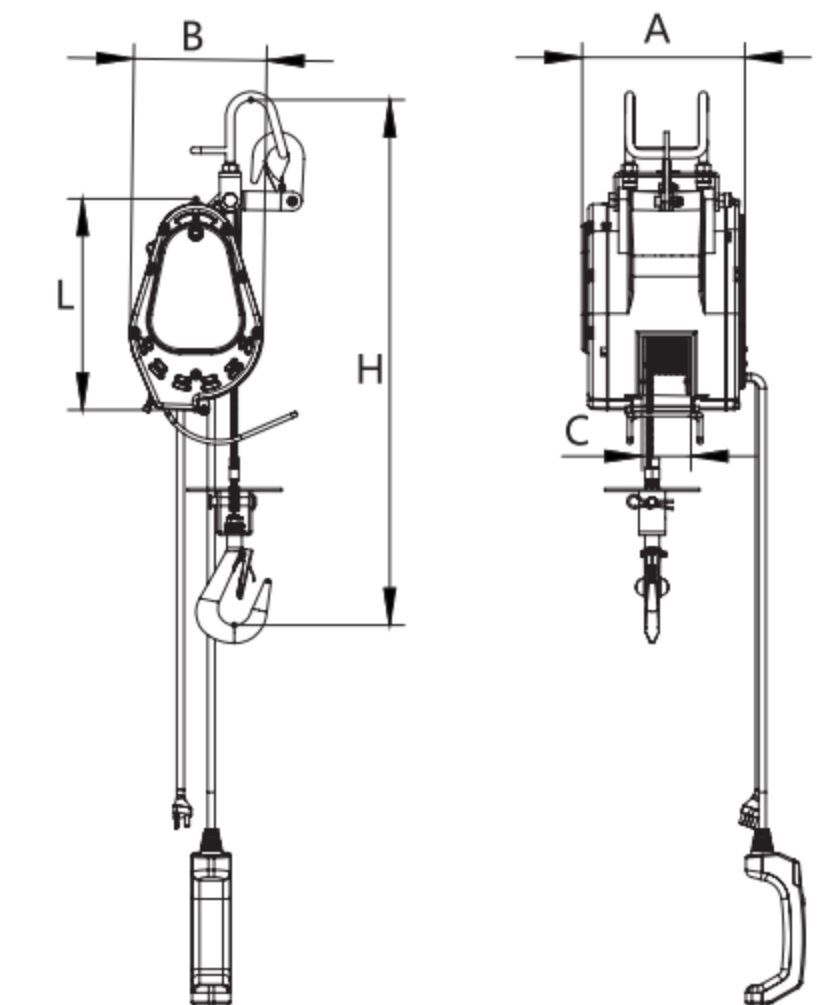
JNX-SS系列

经济型吊挂卷扬机

ECONOMICAL LIGHT WEIGHT SUSPENSION TYPE WIRE WINCH

产品特点 Features

1. 永磁变频技术，提升平稳软起动，智能集成控制电器节能45%以上，电控4v低压安全可靠，不担心触电
2. 速度快效率高，可加过载过热保护安全耐用，适用于不同场景
3. 小型按压开关，操作轻松省力，可选配无线遥控
4. 双重安全刹车装置，断电时马达瞬间减速，机械刹车制动
5. 电源单项100V-240V，可定制DC12V, 18V, 24V, 36V, 48V
6. 逆卷防止装置:具有防止逆卷的功用，当逆卷发生时立即自动停止；
7. 主机体积小、重量轻 搬移迅速；
8. 钢索最外层代表吊重最轻，但速度却最快；
9. 使用三角吊轮，双线吊重将增加85%，但是速度相对减半。



1. Permanent magnet frequency conversion technology assures smoothly lifting with soft start, and intelligent integrated control appliances save more than 45% energy, 4V low voltage controlling is safe and reliable, and there is no fear of electric shock
2. Fast speed and high efficiency, with optional overload thermal protection for safety and durability, suitable for different scenarios
3. Small press switch, easy and labor-saving operation, optional with wireless remote control
4. Dual safety braking device, which instantly slows down the motor when power is cut off and applies mechanical braking
5. Single 100V-240V power supply, customizable for DC12V, 18V, 24V, 36V, 48V
6. Inverse prevent device: machine has the function of preventing reverse winding, and will stop automatically when reverse winding occurs
7. Hoist occupies small volume, light weight, move easily.
8. The outermost layer of the hoisting rope is the lightest lifting capacity, but fastest in speed.
9. Using triangle hanging wheel with double wire will increase lifting capacity by 85%, but lifting speed half.

产品外形尺寸 Unit:mm

型号 Model	A	B	C	L	H
NX170SS	222	181	65	287	655
NX260SS					
NX340SS					
NX490SS					

主要技术指标 Specification

型号 Model	提升载荷 Lifting Capacity (kg)	永磁变频马达 Permanent magnet inverter motor (Kw)	提升速度 Lifting speed (m/min)		刹车 Brake	提升高度 Lifting height (m)	钢丝绳 wire rope (mmxm)	电源插头 Power supply (m)	控制线 Control line (m)	吊钩类型 Hook type	净重 N.W (kg)	毛重 G.W (kg)	包装尺寸 Package size (cm)
			低	高									
NX170SS	170	1.0	11	22	电子+机械 electric+mechanic	29	5x30	1.5	2.5	S1	16	18	45x30x25
NX260SS	230	1.0	9	18		29					16	18	
NX340SS	340	1.4	7	14		29					16	18	
NX490SS	490	1.8	8	15		20					16	18	