

KINMOTOR



Precision in Motion, Safety in Load!

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EUCHIO

VFD CHAIN HOIST
SERVO CHAIN HOIST
INTELLIGENT SERVO HOIST

PRODUCT CATALOGUE



KINMOTOR

ABOUT

Zhejiang Kinmotor Lifting Equipment Co., Ltd. is a subsidiary of Zhejiang New Folinn Co., Ltd., which is the key of the servo motors and light hoist with a national high-tech enterprise.

We process a series of high-performance and high-efficiency smart hoist with the professional research and development team according to the core drive technology of our parent company and our own servo motor technology. The core products include workstation smart hoist, servo chain hoist and variable frequency chain hoist, which are suitable for the light crane and material handling industry.

At the same time, our company making effort in practical applications. Provide customers with safe, efficient, and user-friendly plan.

In the future, we will still persist in innovation. The technology and quality will continue to strengthen. We will persist in working hand in hand with customers to create brilliance together.



CONTENTS

CONTENTS

D2 Series VFD Chain Hoist	03
D2 Series Servo Chain Hoist	05
D2 Series VFD Chain Hoist With Handix	07
D3 Series Intelligent Servo Hoist	09
Q6 Series Intelligent Servo Hoist	11
X3 Series Intelligent Servo Hoist	13
Handle for D3 & Q6 Series Intelligent Servo Hoist	15
Handle for X3 Series Intelligent Servo Hoist	16
VFD Travelling Trdley	17
KBK Rail Crane	18
Aluminum Rail Crane	19
Jib Crane	20
Folding Jib Crane	23
Mobile Gantry Crane	26
Clean Room Travelling Type	27
Case Study	28

Innovation Leads The Future

Controller

- 1.Accurate positioning: Zero-speed servo function, lifting the work pieces smoothly, with a speed control ratio of up to 1:1000. And a minimum lifting speed can achieve 0.05m/min (zero speed start), which makes it easier to control the work pieces without vibration and noise.
- 2.Wide speed servo range and efficient operation: When unloaded or below 10% of the rated load, can reach the fastest lifting (1.9 times higher than the normal speed)
3. Diverse interfaces adapt to various control signal, which is flexible.

Encoder

1. Adopting a high-resolution magnetic encoder with fast response rate.
2. Long life.
3. High control accuracy, achieving precise positioning.

Special Drive Cover

- 1.Adopting intergrate aluminum die-casting technology. This is used for the assembly of driver modules, allowing the driver modules to come together. It can improve heat dissipation efficiency and increases product stability.
- 2.Dustproof, waterproof, and easy to dissipate heat.
- 3.Protection level up to IP55.

Status Display Screen

Display the current operating speed (n.nn m/min), fault status and other information in real time.



Gearbox

All shift position in the gearbox are engaged with helical gears. So noise is effectively reduced. And Operation is smooth. Product life is extended.

Round Steel Chain

1. High strength and aging resistant materials with high surface strength.
- 2.After special surface treatment to prevent rust.
- 3.Can select additional rust protection, suitable for food industry and extreme dust environments.

Hange

Articulated suspension and smaller hook size C, which can optimize headroom.

Shell

The sturdy and lightweight Aluminum alloy shell adopts modern industrial design.

Electromagnetic Brake

1. Fully utilizing the characteristics of servo controlled electronic brakes. At the same time, it adopts electromagnetic brake, no shaking during the lifting process, ensuring smooth operation and safe braking.
2. The combination of electronic brake and electromagnetic brake can fully reduce the wear of the brake pads. The life of the electromagnetic brake and the entire equipment has been extended.

Servo Motor

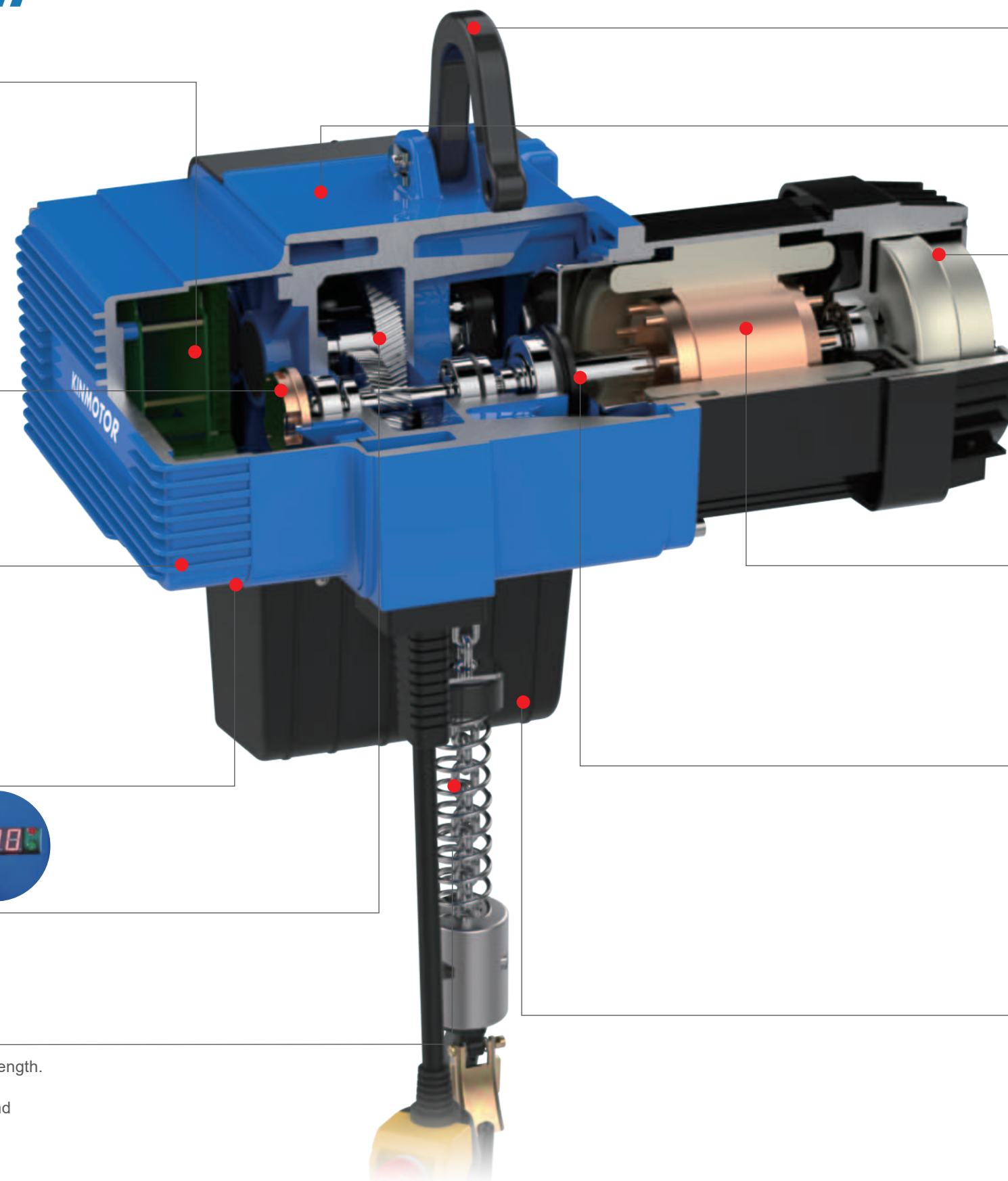
- 1.Specially designed servo motor for lifting, which can achieve lifting at zero speed.(under rated load state) and accurately controlling the speed.
2. Without fan, ample power margin.

Direct Connection Structure

1. Adopting a direct connection structure, there will be no slippage and ensuring control precision.
- 2.Through special algorithms of servo control, electronic clutch technology is implemented to provide reliable protection against overload situations.

Chain box

- 1.1.Articulated installation, using highly impact resistant plastic material.
- 2.Metal chain box, suitable for larger hook travel.



D2 Series VFD Chain Hoist

Product Brief

It features an aluminum alloy housing that is lightweight yet durable. With its low headroom design, customized frequency converter and specially engineered variable-frequency motor, it enables fully adjustable lifting speed control. The hoist operates at speeds up to 50% faster than conventional high gear and 50% slower than standard low gear, delivering exceptionally smooth operation with minimal vibration during start/stop cycles. Its impact-free movement, low failure rate, comprehensive protection systems and extended service life make it ideal for automated control applications.



Product Features

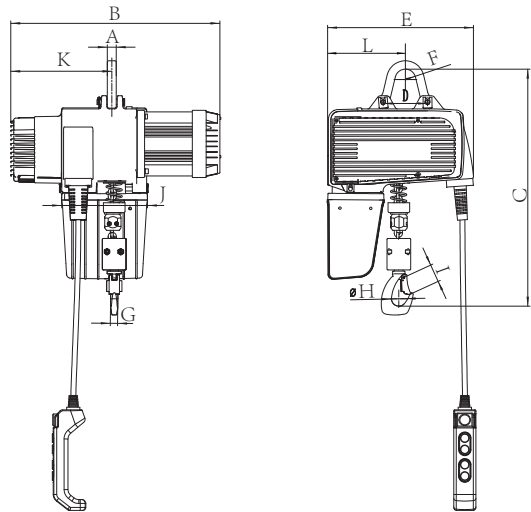
- ◆ Customized frequency conversion drive and variable frequency motor, which is reliable and stable.
- ◆ The system has soft limit, reducing the risk of collision and providing flexible working range.
- ◆ Speed range (customizable), can be 1/2 lower than conventional gear at low speeds, and 50% higher than conventional gear at high speeds (when rated load is less than 10%)
- ◆ Low noise. Smooth operation without vibration. High precision.
- ◆ Comprehensive and multiple protection functions ensure safe and stable operation.
- ◆ Compared to traditional hoist, it has faster response speed, more reliable operation, lower malfunctions rate, and longer product life.
- ◆ It is equipped with a built-in remote control module, which can control the electric trolley and large trolley.

Product Specifications and Dimensions

Item	Model	D2B012	D2B025	D2B050	D2B100	D2B200
Maximum load(Kg)		125	250	500	1000	2000 (Double chain)
Standard speed (m/min)		1/12	1/12	1/8	1/8	0.5/4
Customized speed (m/min)		0.5/12	0.5/12	0.5/8	0.5/8	—
Rated power(KW)		0.75	0.75	1.1	2.2	2.2
Vertical maximum stroke(m)		4/5/8/11(customizable)				
Control mode		Wire control button/remote control button				
Self Weight(Kg)		24	24	30	60	67
Chain specifications(mm)		5.0	5.0	5.0	7.1	7.1
Voltage		standard 380V(optional 220V)				
Working level of the organization		3m/M6	3m/M6	3m/M6	2m/M5	2m/M5
Working temperature(°C)		-10°C~55°C				

Note: The above data is for selection reference only, and the actual data based on the product nameplate.

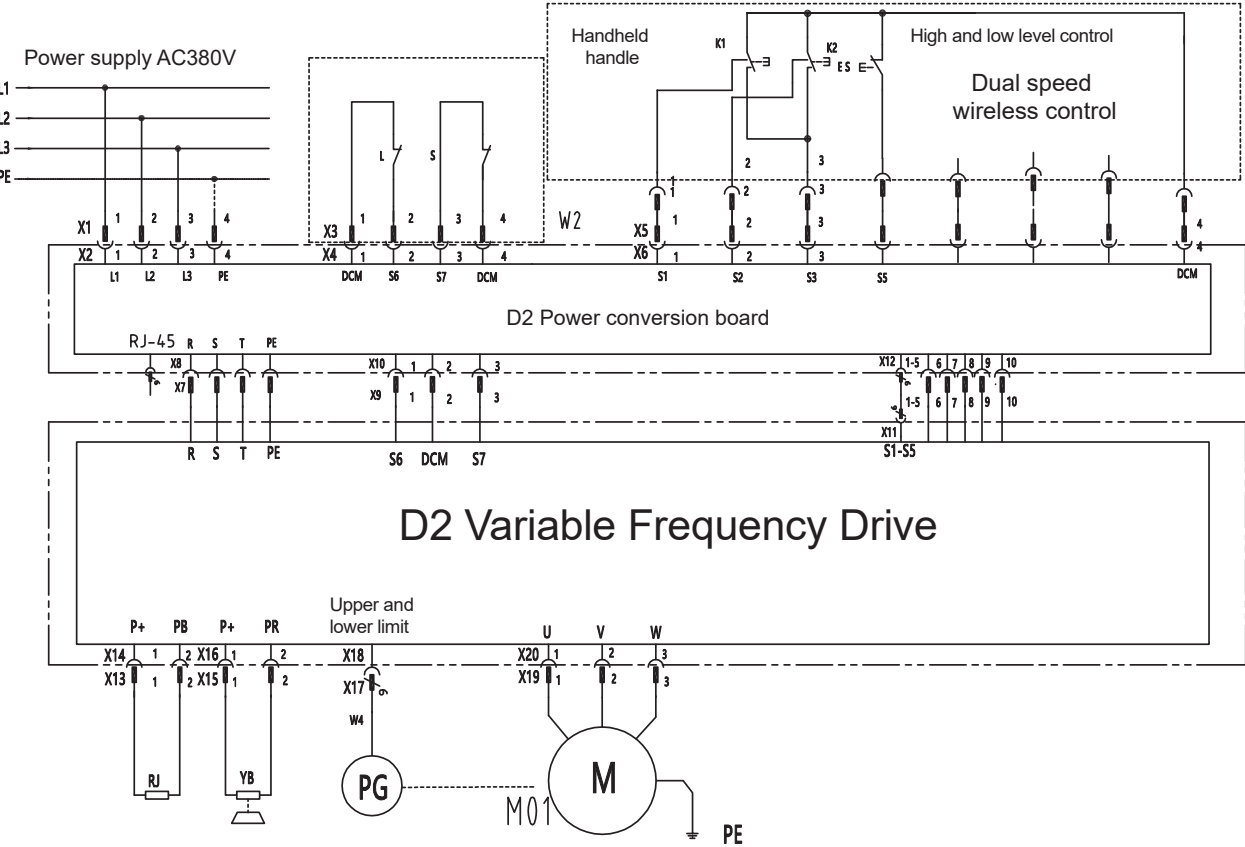
Product Specifications and Dimensions



Overall Dimension Table (Unit: mm)

Model	A	B	C	D	E	F	G	H	I	J	K	L
D2B012	18	424	473	90	296	R21	15	Φ30	36	174	205	158
D2B025	18	424	473	90	296	R21	15	Φ30	36	174	205	158
D2B050	18	468	478	90	313	R21	17.5	Φ35	46	192	208	171
D2B100	24	546	592	124	349	R30	23	Φ44	50	227	243	184
D2B200	24	546	643	124	349	R30	31	Φ52	52	227	243	184

Wiring Diagram



Note: For reference only, the actual line is subject to the product manual.

D2 Series Servo Chain Hoist

Product Brief

It adopts aluminum shell, which is lightweight and sturdy. Adopting low headroom, servo drive control and special servo motors, which can fully utilize advantages of hoist. The direct connection method of the motor shaft ensures stable lifting without slipping, and adopts overload protection of motor control technology to ensure the safety and reliability of the system. The hoist has wide speed range and high accuracy. The minimum speed is 0.01m/min. The equipment is safe and reliable with complete protection functions and fast response speed, especially suitable for high-precision assembly.



E2 Stepless Gear Handle(for select) D2 2 key Stepless Speed Change Handle(standard)

Product Features

- ◆ Specially designed servo motor for smooth operation performance.
- ◆ The system has soft limit, reducing the risk of collision and providing flexible working range.
- ◆ Stepless speed change and accurate positioning. It has wide speed range and high accuracy. The minimum speed can reach 0.01m/min.
- ◆ Low noise. Smooth operation without vibration. High precision.
- ◆ The design of electronic friction clutch can maximize the life of the entire machine. And it does not require maintenance.

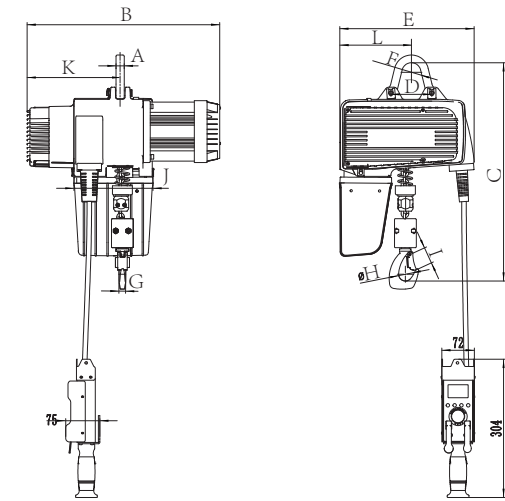
E2 Stepless Gear Handle(for select): Four gear speeds, the maximum speed range for each gear can be set according to the customer's actual production needs. The speed is displayed in real-time. Tablet press style control with sensitive induction, especially suitable for precise control at ultra-low speeds.

Product Specifications and Dimensions

Item \ Model	D2C012-D2 D2C012-E2	D2C025-D2 D2C025-E2	D2C050-D2 D2C050-E2	D2C100-D2 D2C100-E2	D2C200-D2 D2C200-E2
Maximum load(Kg)	125	250	500	1000	2000 (Double chain)
Standard speed (m/min)	0-16	0-16	0-10	0-8	0-4
Customized speed (m/min)	0-20	0-20	0-17	0-15	0-7.5
Rated power(kW)	0.75	0.75	1.1	2.2	2.2
Vertical maximum stroke(m)	4/5/8/11(customizable)				
Control mode	Wire control button/remote control button				
Self Weight(Kg)	24	24	30	60	67
Chain specifi- cations(mm)	5.0	5.0	5.0	7.1	7.1
Voltage	standard 380V(optional 220V)				
Working level of the organization	3m/M6	3m/M6	3m/M6	2m/M5	2m/M5
Working temperature(°C)	-10°C~55°C				

Note: The above data is for selection reference only, and the actual data based on the product nameplate.

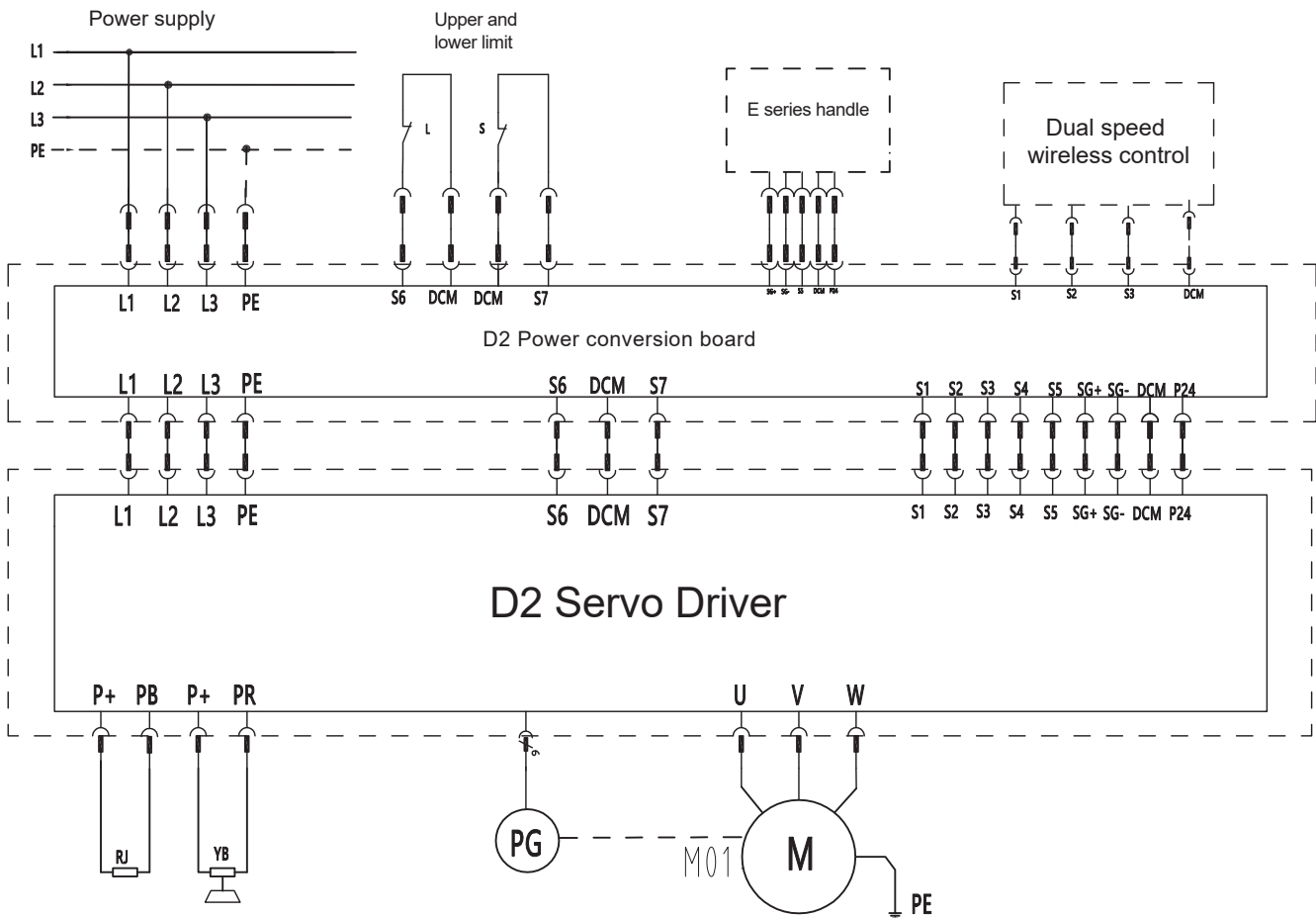
Product Specifications and Dimensions



Overall Dimension Table (Unit: mm)

Model	A	B	C	D	E	F	G	H	I	J	K	L
D2C012-E2	18	424	473	90	296	R21	15	Φ30	36	174	205	158
D2C025-E2	18	424	473	90	296	R21	15	Φ30	36	174	205	158
D2C050-E2	18	468	478	90	313	R21	17.5	Φ35	46	192	208	171
D2C100-E2	24	546	592	124	349	R30	23	Φ44	50	227	243	184
D2C200-E2	24	546	643	124	349	R30	31	Φ52	52	227	243	184

Wiring Diagram



Note: For reference only, the actual line is subject to the product manual.

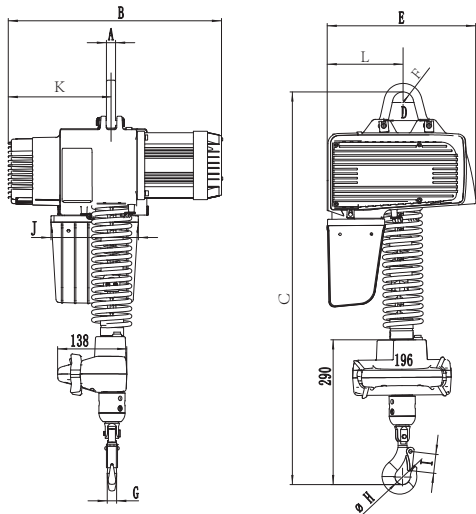
D2 Series VFD Chain Hoist With Handix

Product Features

- ◆ The system has soft limit, reducing the risk of collision and providing flexible working range.
- ◆ Handle design adopts ergonomic, so it is comfortable. Equipped with double-side control paddles. It can easily be controlled by one hand. And both hands can switch freely.
- ◆ Stepless speed change enable millimeter level movement. Not only can achieve precise position, but also have smooth operation. Fully utilize the fast, accurate and stable characteristics of smart hoist. Suitable for various workstation. Not only reduce labor intensity but also achieve smart assembly. At the same time, it can ensure working efficiency.



Product Specifications and Dimensions



Overall Dimension Table (Unit: mm)

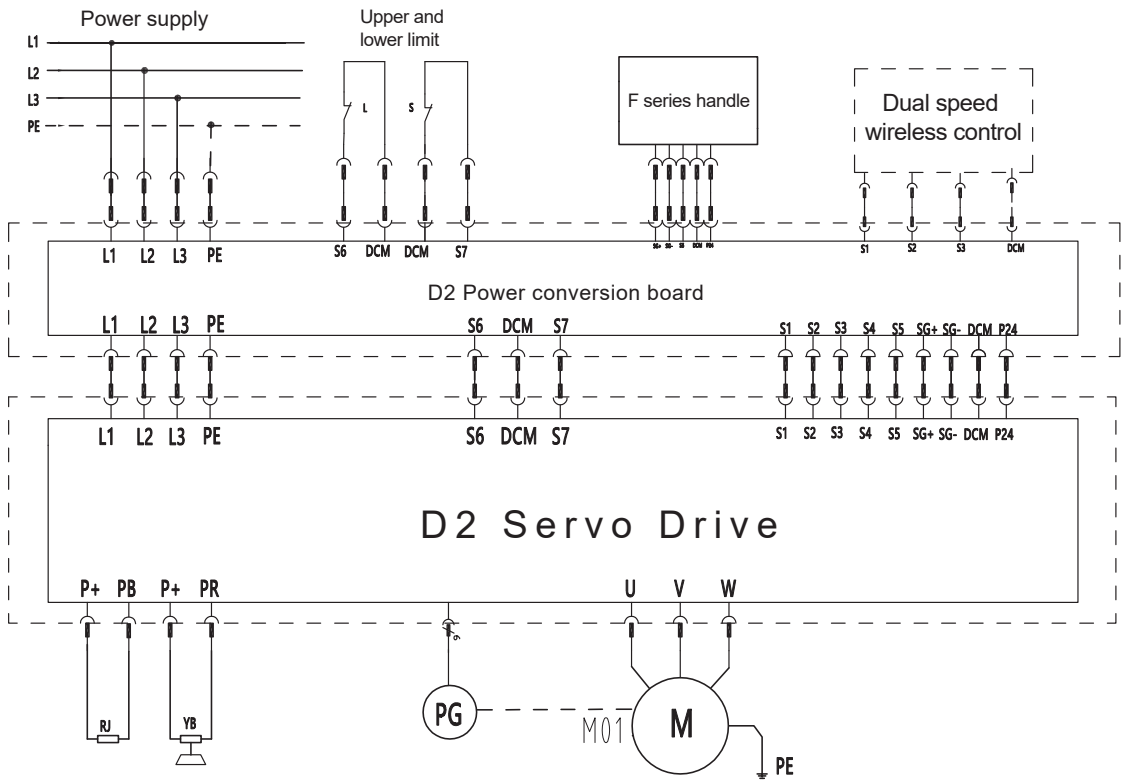
Model	A	B	C	D	E	F	G	H	I	J	K	L
D2B012-F D2C012-F	18	424	782	90	296	R21	19	Φ30	36	174	205	151
D2B025-F D2C025-F	18	424	782	90	296	R21	19	Φ30	36	174	205	151
D2B050-F D2C050-F	18	468	782	90	313	R21	19	Φ30	38	192	208	163

Product Specifications and Dimensions

Item	Model	D2B012-F D2C012-F	D2B025-F D2C025-F	D2B050-F D2C050-F
Maximum load(Kg)		125	250	500
Lifting speed - dual speed (m/min)		1/12	1/12	1/8
Lifting speed - stepless speed(m/min)		0-16	0-16	0-10
Rated power(KW)		0.75	0.75	1.1
Vertical maximum stroke(m)		2.8(customizable)		
Control mode		F3 variable frequency dual speed/ F2 stepless speed change Handle		
Self Weight(Kg)		25	25	31
Chain specifications (mm)		5.0	5.0	5.0
Voltage		standard 380V(optional 220V)		
Working level of the organization		3m/M6	3m/M6	3m/M6
Working temperature(°C)		-10°C~55°C		

Note: The above data is for selection reference only, and the actual data based on the product nameplate.

Wiring Diagram



Note: For reference only, the actual line is subject to the product manual.

D3 Series Intelligent Servo Hoist

Product Brief

It adopts aluminum shell, which is lightweight and sturdy. And we have a unique patented technology, servo system controlled by industrial processors, which help D3 series intelligent servo hoist improve lifting speed and assembly accuracy. It combines high technology and human action instructions, which makes it easier to move heavy object. Intelligent servo hoist can maximize production efficiency and reduce the physical pressure of worker. At the same time, it can reduce product damage rate and industrial accident.



Product Features

01 HANDLE/SUSPENSION DUAL MODE

Handle mode:
According with ergonomics. Person with one hand can operate.

Suspension mode:
It can move easily through handle. It can also directly move the item to precise position.

02 STEPLESS SPEED CHANGE/CONTROLLABLE SPEED

The speed change according to the action speed of operators. It is suitable for situation that require different speed to achieve precise position.

03 PRECISE POSITIONING FUNCTION

Enable operator to move precise equipment and fragile products accurately and smoothly.

04 SAFE AND RELIABLE

Overload protection function:
Automatic weight induction system. It will give an alarm and stop working when it senses overload.

Power off protection function:
When the power supply fails, the safety brake automatically locks, the load will not fall.

Photoelectric induction function:
There is an integrated photoelectric sensor in the handle. Only after sensing that the operator is in place can the hoist be operated, which can prevent accidental contact.

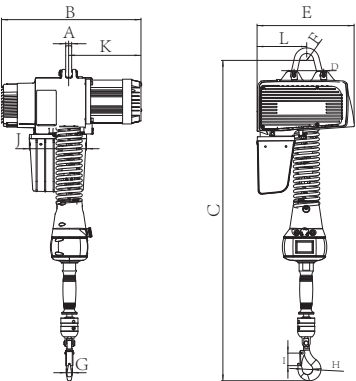
Soft limit function:
The system has soft limit, reducing the risk of collision and providing flexible working range.

Anti rebound function:
Prevent sudden changes in weight from causing movement and rebound, which can eliminate potential security risks.

Product Specifications and Dimensions

Item	Model	D3L012	D3L025	D3L050
Maximum load(Kg)		125	250	500
lifting speed(m/min)		0-16	0-16	0-10
Rated power(KW)		0.75	0.75	1.1
Vertical maximum stroke(m)		2.8(customizable)		
Control mode		Coaxial sliding handle		
Self Weight(Kg)		27	27	33
Chain specifications (mm)		5.0	5.0	5.0
Voltage		standard 380V(optional 220V)		
Working level of the organization		3m/M6	3m/M6	3m/M6
Working temperature(°C)		-10°C~55°C		

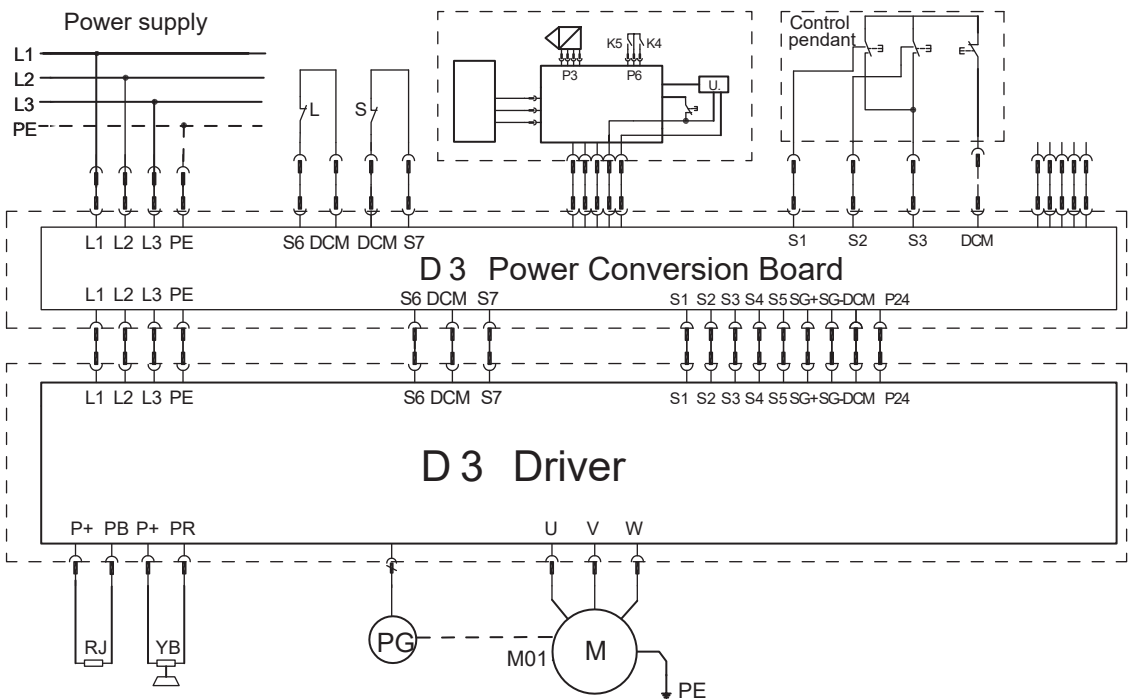
Note: The above data is for selection reference only, and the actual data based on the product nameplate.



Overall Dimension Table (Unit: mm)

Model	A	B	C	D	E	F	G	H	I	J	K	L
D3L012	18	424	993	90	296	R21	19	Φ32	38	174	205	151
D3L025	18	424	993	90	296	R21	19	Φ32	38	174	205	151
D3L050	18	468	998	90	321	R21	19	Φ32	38	192	208	171

Wiring Diagram



Note: For reference only, the actual line is subject to the product manual.

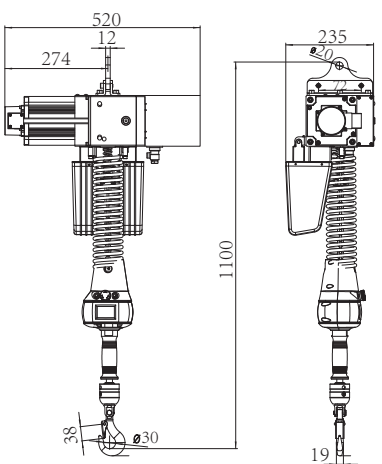
Q6 Series Intelligent Servo Hoist

Product Features

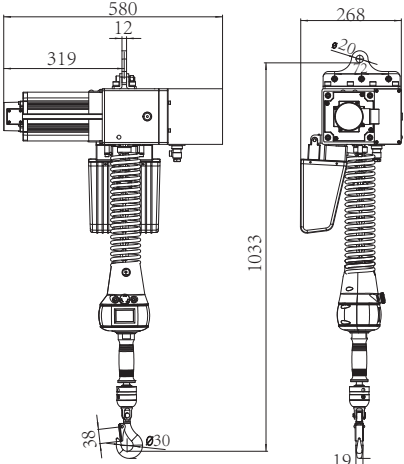
-  Soft Limit Function
-  Accurate Positioning
-  Photoelectric Induction
-  Suspension Mode
-  Stepless Speed Change
-  Handle Mode
-  Overload Protection
-  Anti Rebound
-  Power-off Protection



Product Specifications and Dimensions



Q6L010/Q6L020 series product size



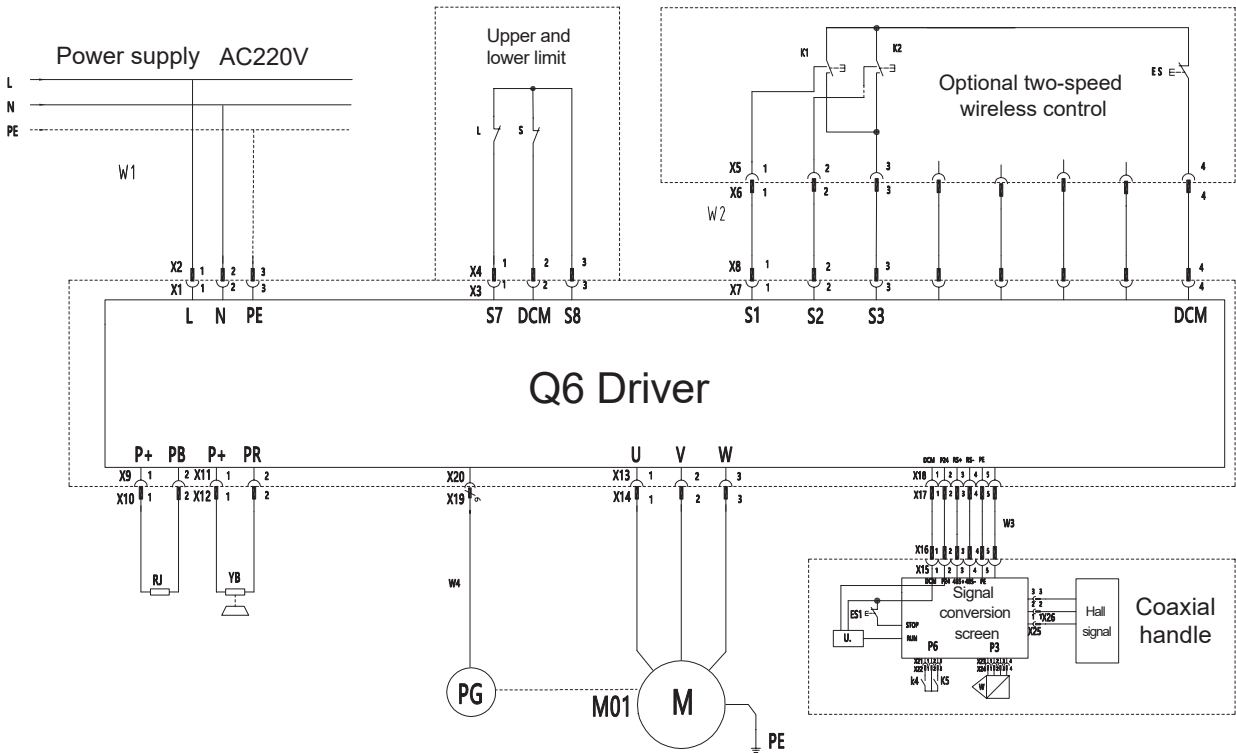
Q6L030/Q6L050/Q6L060 series product size

Product Specifications and Dimensions

Item \ Model	Q6L010	Q6L020	Q6L030	Q6L050	Q6L060
Maximum load(Kg)	100	200	300	500	600
lifting speed(m/min)	0-16	0-13	0-11	0-10	0-8
Rated power(KW)	0.55	0.75	1.1	1.5	1.5
Vertical maximum stroke(m)	2.8(customizable)				
Control mode	Coaxial sliding handle				
Self Weight(Kg)	37	37	48	48	48
Chain specifications(mm)	5.0	5.0	6.3	6.3	6.3
Voltage	standard 220V(optional 380V)				
Working level of the organization	3m/M6				
Working temperature(°C)	-10°C~55°C				

Note: The above data is for selection reference only, and the actual data based on the product nameplate.

Wiring Diagram



Note: For reference only, the actual line is subject to the product manual.

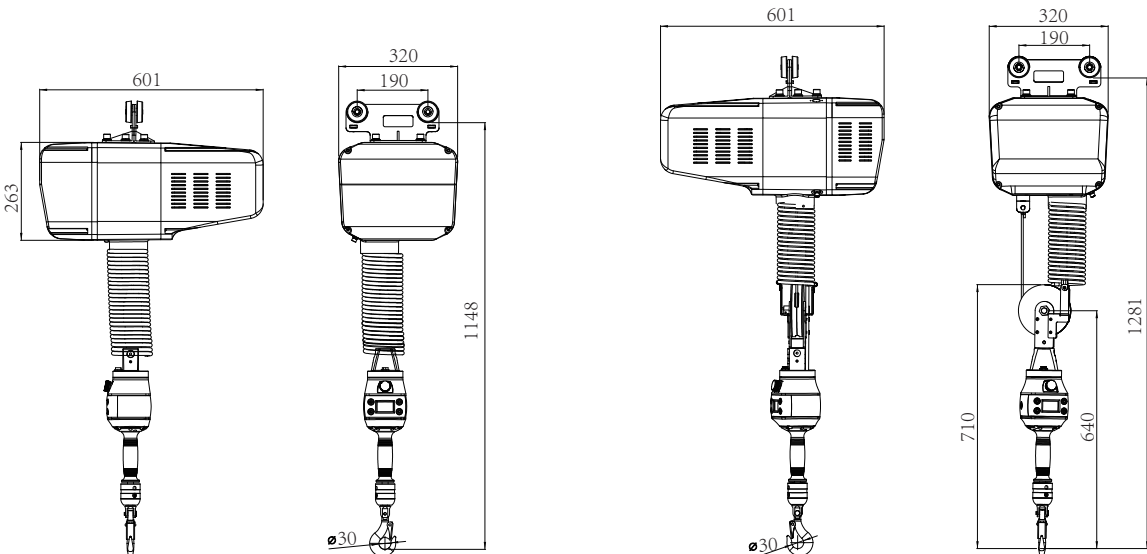
X3 Series Intelligent Servo Hoist

Product Features

- ◆ It adopts steel wire rope structure to replace chain structure to achieve higher precision requirements and faster speed.
- ◆ The system has soft limit, reducing the risk of collision and providing flexible working range.
- ◆ The fastest speed can reach 30m/min. The slowest speed can reach 0.05m/min. Ensuring operator to move precise instruments and fragile products accurately and smoothly.
- ◆ Wrapping multiple steel wire ropes into thick ropes, which avoids rotation so it is more stable. It equipped with planetary reducer, so it can reduce noise during operation.



Product Specifications and Dimensions



X3S010/X3S020/X3S030 series product size

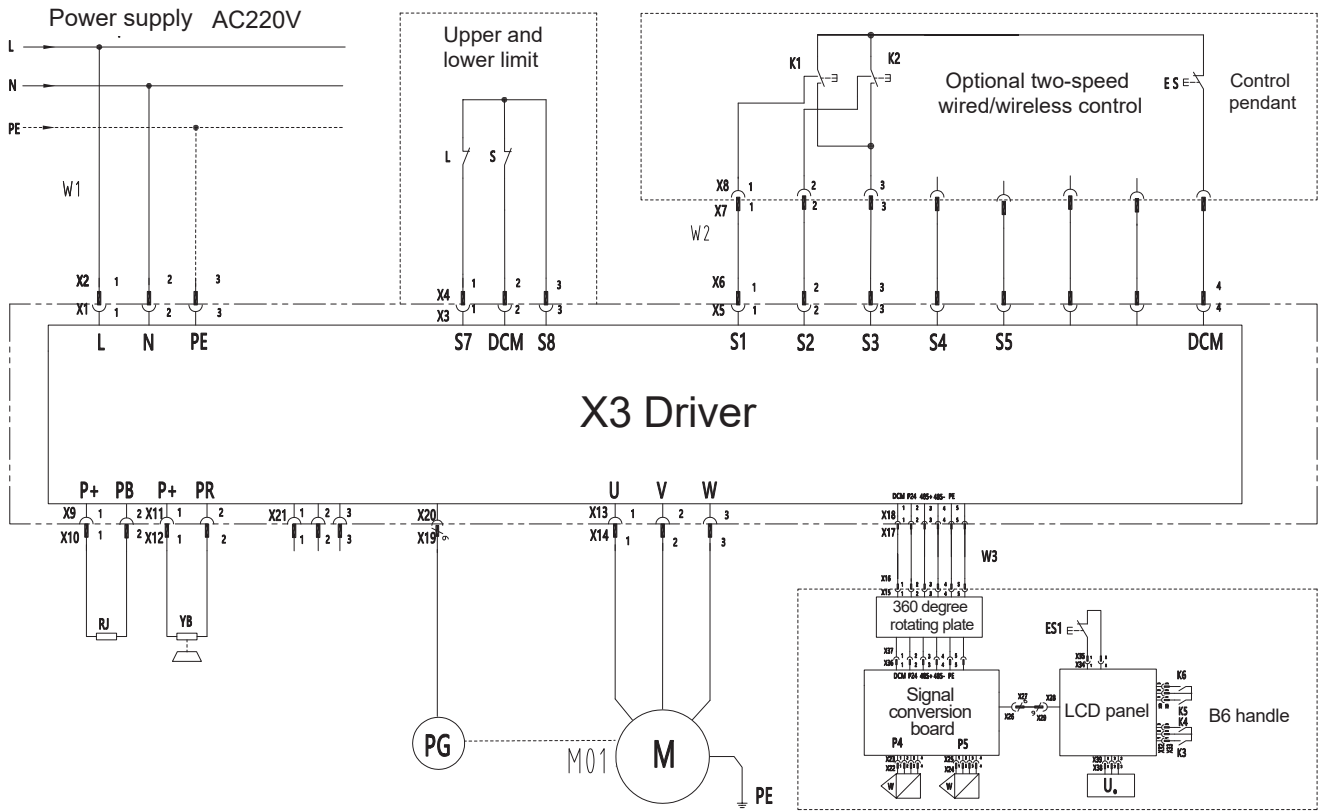
X3S060 series product size

Product Specifications and Dimensions

Item	Model	X3S010	X3S020	X3S030	X3S060
Maximum load(kg)		100	200	300	600 (Double rope)
* Maximum lifting speed-- handle mode(m/min)		35	29	25	10
* Maximum lifting speed-- suspension mode(m/min) Optional		25	25	18	9
Rated power(Kw)		0.8	0.8	1.1	1.1
Vertical maximum stroke (m)		2.5	2.5	2.5	1.6
Control mode		Coaxial pressure handle			
Self Weight(Kg)		66	66	66	68
Voltage		standard 220V(optional 380V)			
Working level of the organization		3m/M6	3m/M6	3m/M6	2m/M5
Ambient temperature (non-condensing)		-10℃-55℃			

*1. The speed data is for reference only, based on the product nameplate;
2. The fastest and slowest speed can be customized according to needs.
Note: The above data is for selection reference only, and the actual data based on the product nameplate.

Wiring Diagram



Note: For reference only, the actual line is subject to the product manual.

Handle for D3 & Q6 Series Intelligent Servo Hoist

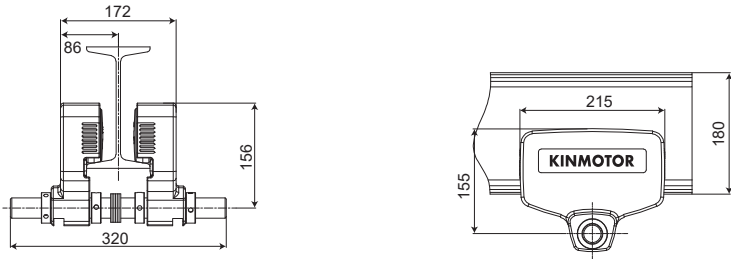
Fit for situation that the item has small volume. And the lifting range is not high, which workers can reach it.		Fit for situation that the item has small volume. And the lifting range is not high, which workers can reach it.		Suitable for heights that workers cannot touch and the volume is large. The handle is connected to the main machine through a detached handle box.
Suitable for heights that workers cannot touch and the volume is large. The handle is connected to the main machine through a detached handle box.		Suitable for switching control modes at any time according to different working conditions.		Suitable for heights that workers cannot touch and the volume is large. The handle is connected to the main machine through a detached handle box.
03 B4 Handle (Standard) without gas circuit	04 B6 Handle (Selecting) without gas circuit Equipped with a 360 ° electric slip ring	09 B7 Detached Handle (Selecting)	10 E3 Remote Stepless Tablet Press Style Handle(Selecting) convention	11 T1 Full Touch Handle(Selecting)
05 Hook And Rotating Components Rotating components Anti detachment hook		H1 Electrical Slip Ring(Selecting)	Connecting Component	Additional Accessories Wireless Remote Controller
				08 Signal Cable 0.5m standard 2m for select

Handle for X3 Series Intelligent Servo Hoist

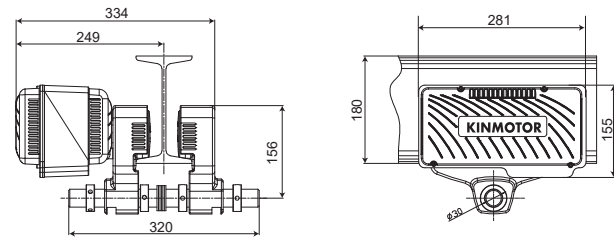
Fit for situation that the item has small volume. And the lifting range is not high, which workers can reach it.		Suitable for heights that workers cannot touch and the volume is large. Integrated handle on terminal fixture. The handle is connected to the main engine through a H1 electrical slip ring.		Suitable for switching control modes at any time according to different working conditions.	
01 Main Machine 02 Steel Wire Rope 03 Spiral Cable 04 B6 Handle 05 Hook		01 Main Machine 02 Steel Wire Rope 03 Spiral Cable 06 H1 Electrical Slip Ring 08 Signal Cable Customer Selected Fixtures 07 B7 Detached Handle		01 Main Machine 02 Steel Wire Rope 03 Spiral Cable 04 B6 Handle 05 Hook 09 E3 Remote Stepless Tablet Press Style Handle	
Suitable for heights that workers cannot touch and the volume is large. Suitable for the situation that the item is vertical hanging at limited height range. Integrated handle on terminal fixture.		Suitable for large stroke and the heights that workers cannot touch. Suitable for large volume. The handle is vertically suspended below the main machine. Remote control.		Control method is pressure control integrated handle on terminal fixture. The handle part can be designed. So it has extensibility.	
01 Main Machine 02 Steel Wire Rope 03 Spiral Cable 06 H1 Electrical Slip Ring 08 Signal Cable Customer Selected Fixtures 09 E3 Remote Stepless Tablet Press Style Handle		01 Main Machine 02 Steel Wire Rope 06 H1 Electrical Slip Ring 09 E3 Remote Stepless Tablet Press Style Handle 05 Hook		01 Main Machine 02 Steel Wire Rope 03 Spiral Cable 06 H1 Electrical Slip Ring 08 Signal Cable Customer Selected Fixtures 10 T1 Full Touch Handle	
04 B6 Handle (Standard)	07 B7 Detached Handle (Selecting)	09 E3 Remote Stepless Tablet Press Style Handle (Selecting)	10 T1 Full Touch Handle (Selecting)	Trolley Connecting Board	
without gas circuit Equipped with a 360° electric slip ring		convention		C65 hanging board	C80 hanging board
Additional Accessories	05 Hook And Rotating Components	H1 Electrical Slip Ring (Selecting)	08 Signal Cable		
Wireless Remote Controller	Rotating components Anti detachment hook		0.5m standard 2m for select	C65 hanging board	C80 hanging board

VFD TRAVELLING TROLLEY

Manual Trolley

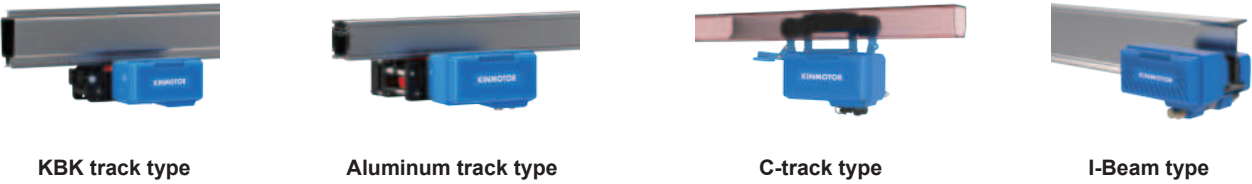


Variable Frequency Trolley

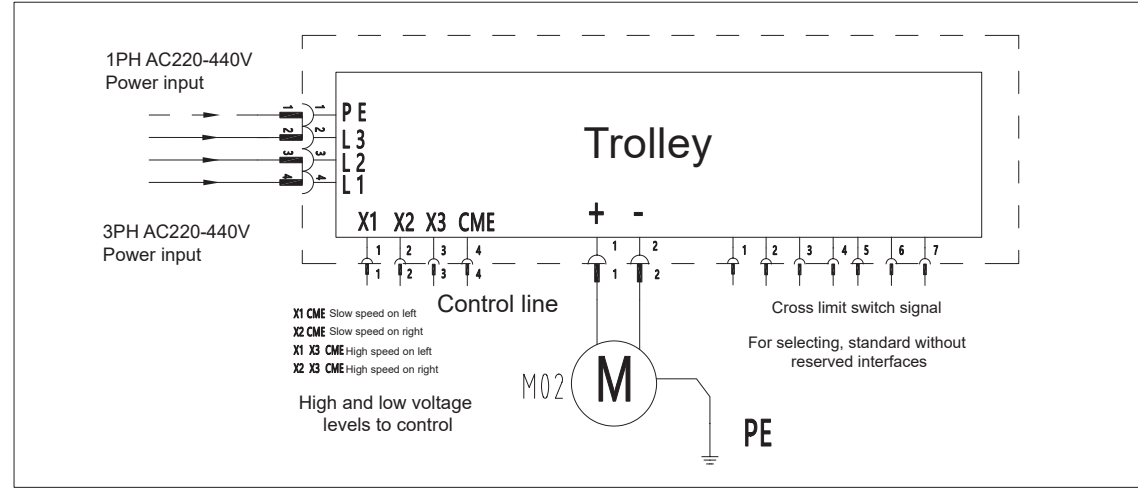


Standard Technical Parameters				
Model	Maximum load	Full load speed	No-load speed	Self weight
	(kg)	(m/min)	(m/min)	(kg)
ED2	2000	3-12	30	8

CONNECTION TYPE

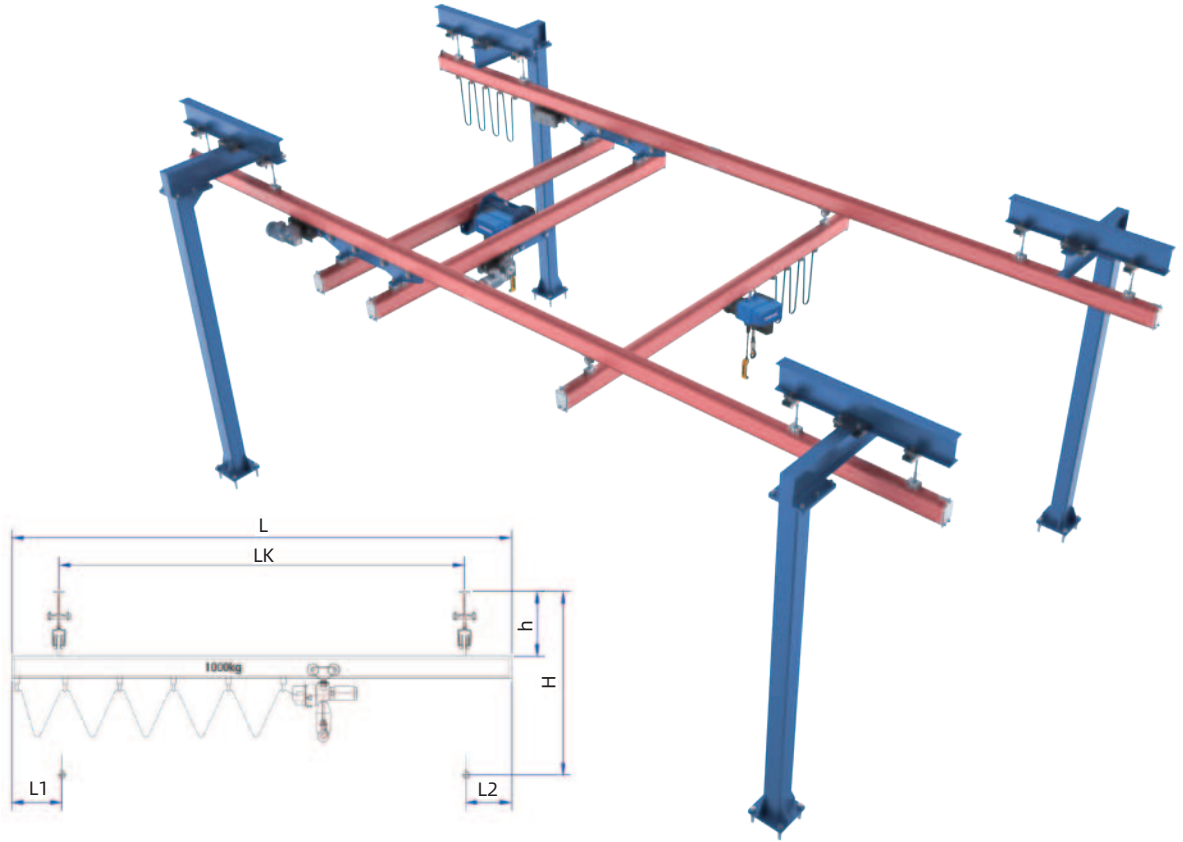


Wiring Diagram



Note: For reference only, the actual line is subject to the product manual.

KBK RAIL CRANE

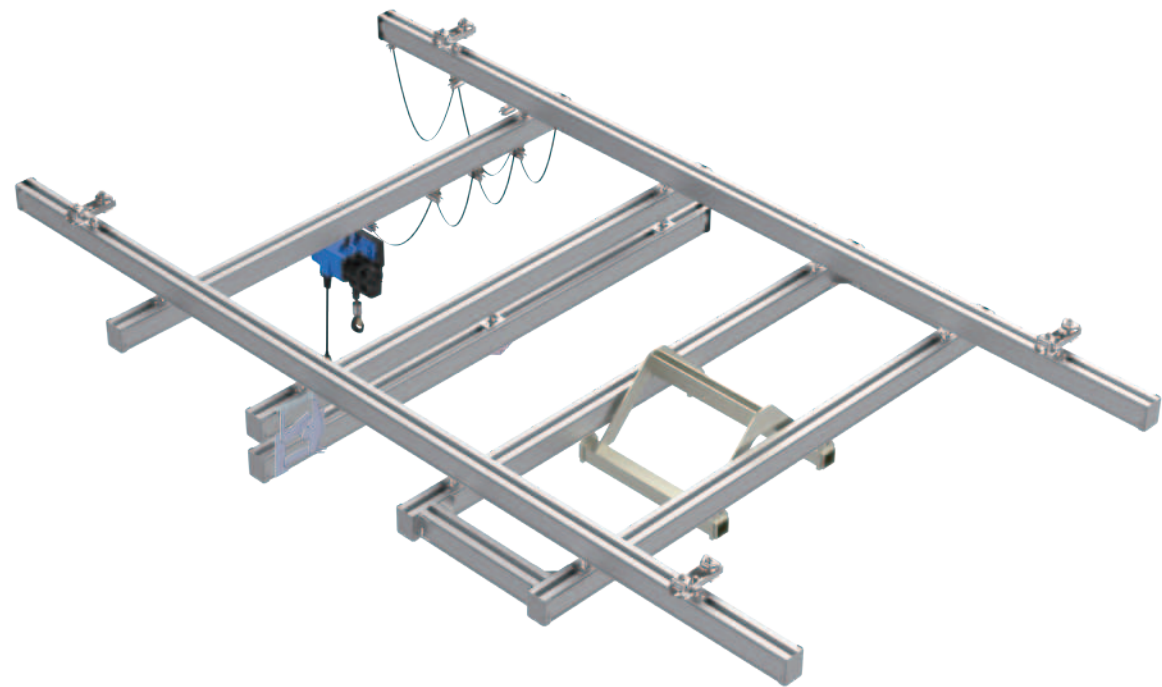


KBK flexible light crane includes monorail, single beamdouble beam, telescopic beam and other types of craneslifting weight is 0.125t-2t to adapt to a very wide rangeespecially suitable for modern production transmissionline, crane system is light and flexible, good reliability,high stability, all parts are standard modules.It can ensurehigh quality and large quantity production.KBK profile andeach standard module can be used with bolt connection.easy to install,economical and practical, can save thespace and area of the factory, so as to reduce energyconsumption,improve enterprise efficiency.KBK systemcan be manually operated, but also can achieve automaticand semi-automatic operation.

Technical Parameters

Capacity(kg)		125	250	500	1000	2000
Span(mm)	LK	8500	7500	6000	5000	4000
totallength(mm)	L	9000	8000	7000	6000	5000
height (mm)	H	808	878	948	1100	1200
	h	335	335	335	365	365
Hanging(mm)	L1	470	470	525	585	645
	L2	100	100	100	250	250
Travelling System	Hoist trolley	Manual/Electric drive				
	End carriage	Manual/Electric drive				
Whole machine working level		A4/A5				

ALUMINUM RAIL CRANE



Combined aluminum alloy rail crane, the maximum load can be up to 2000kg. The overall modular design, ergonomic, light weight, high flexural strength and wear resistance. Relying on the anodized surface treatment and its own anti-corrosion, the product is very suitable for clean factories, fast working rhythm and high-precision processing conditions. The whole system is linked precisely, the parts run smoothly, the rolling resistance is small, and the mute effect is remarkable.

Rail Type



Single-rail type
Suitable for material work stations for straight-line conveying



Double-rail type
Suitable for material loading work stations for heavy straight-line conveying



Single-beam type
Suitable for dead-angle-free coverage any position within the area



Double-beam type
Suitable for large span and large loads work stations that cannot be met by a single girder

Aluminum Model Dimensions

Lifting Capacity(Kg)	Model	Span (m)	Height (m)	Longitudinal travel(m)
125	JZ-K-125	2-7	2.5-4	Customized
250	JZ-K-250			
500	JZ-K-500			
1000	JZ-K-1000			
2000	JZ-K-2000			

Applicable Models	D2 Series Servo Chain Hoist
	D2 Series VFD Chain Hoist
	D2 Series VFD Chain Hoist With Handix
	D3 Series Intelligent Servo Hoist
	Q6 Series Intelligent Servo Hoist
	X3 Series Intelligent Servo Hoist

JIB CRANE



MSJ 360 Jib Crane

Maximum load 500kg, jib arm up to 6 meters, 360° rotating, limit stops can be added, lightweight manual operation. In most cases, it can be bolted directly to the ground without adding special foundation. Tapered roller bearings are used at the swivel to ensure that the jib is centered with the swivel to avoid unnecessary undulation of the jib.

Lifting Capacity (Kg)	Model	Lifting (m)	Arm Length (m)
125	JZ-A-125	2-3.5	2-4
250	JZ-A-250		
500	JZ-A-500		

Applicable Models	D2 Series Servo Chain Hoist	D3 Series Intelligent Servo Hoist
	D2 Series VFD Chain Hoist	Q6 Series Intelligent Servo Hoist
	D2 Series VFD Chain Hoist With Handix	X3 Series Intelligent Servo Hoist



I-beam Jib Crane

Maximum load 5000kg, arm length up to 6 meters, can realize electric rotation and manual rotation, using well-known brand rotary motor, installed on the ground, according to the span and weight to determine whether it is necessary to pre-buried to do the foundation.

Lifting Capacity (Kg)	Model	Height (m)	Arm Length (m)
500	JZ-B-500	2.5-6	2-6
1000	JZ-B-1000		
2000	JZ-B-2000		
3000	JZ-B-3000		
5000	JZ-B-5000		

Applicable models	D2 Series Servo Chain Hoist	D2 Series VFD Chain Hoist
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(can be used in combination with electric/manual trolley)



Aluminum Alloy Intelligent Jib Crane

Maximum load of 500 kg, arm length up to 4 m. 360° rotation, can be added limit stops, manual operation is light. The jib is made of aluminum alloy with anodized sandblasted track surface, suitable for clean environments or fast working conditions.

Lifting Capacity (Kg)	Model	Height (m)	Arm Length (m)
125	JZ-C-125	2-3.5	2-4
250	JZ-C-250		
500	JZ-C-500		

Applicable Models	D2 Series Servo Chain Hoist	D3 Series Intelligent Servo Hoist
	D2 Series VFD Chain Hoist	Q6 Series Intelligent Servo Hoist
	D2 Series VFD Chain Hoist With Handix	

FOLDING JIB CRANE

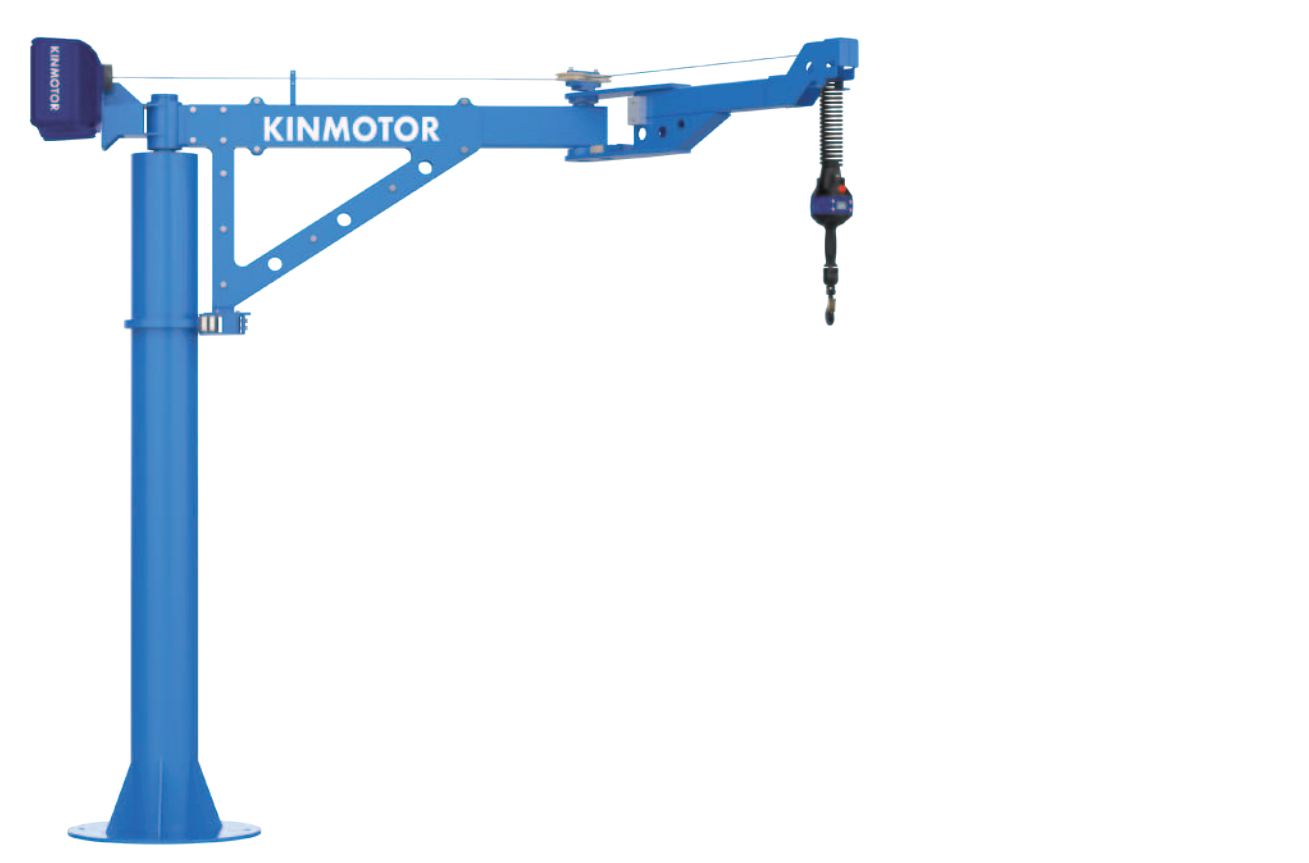


Mobile Intelligent Folding Jib Crane

Maximum load of 200kg, boom length up to 3 meters, 360° rotation, can be added limit stops, manual operation of lightweight, with removable counterweight base and legs, according to the need to adjust the use of the position of the car or hand push.

Lifting Capacity (Kg)	Model	Height (m)	Arm Length (m)
100	JZ-D-100	2-3	2-3
200	JZ-D-200		

Applicable Models	X3 Series Intelligent Servo Hoist
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Rear-mounted Intelligent Folding Jib Crane

Maximum load 300kg, arm length up to 4 meters (2m+2m), one arm 360° two arm 270° rotation, with adjustable damping block, with intelligent hoist, hand control and suspension, can be used with fixture.

Lifting Capacity (Kg)	Model	Height (m)	Arm Length (m)
100	JZ-E-100	2-3.5	2-4
200	JZ-E-200		
300	JZ-E-300		

Applicable Models	X3 Series Intelligent Servo Hoist
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Front-mounted Intelligent Folding Jib Crane

Maximum load 300kg, boom length up to 4m(2m+2m), one boom 360°, two boom 270°swivel, with adjustable damping block, flexible operation, accurate positioning.

Lifting Capacity (Kg)	Model	Height (m)	Arm Length (m)
100	JZ-F-100	2-3.5	2-4
200	JZ-F-200		
300	JZ-F-300		

Applicable Models	D2 Series Servo Chain Hoist	D3 Series Intelligent Servo Hoist
	D2 Series VFD Chain Hoist	Q6 Series Intelligent Servo Hoist
	D2 Series VFD Chain Hoist With Handix	X3 Series Intelligent Servo Hoist

MOBILE GANTRY CRANE



Gantry crane has 2 type which are adjustable height type and fixed height type. It is a cost-effective material handling solution. The product uses vertical square pipe, diagonal support and trough lower beam as the main structure to achieve stable material lifting and handling.

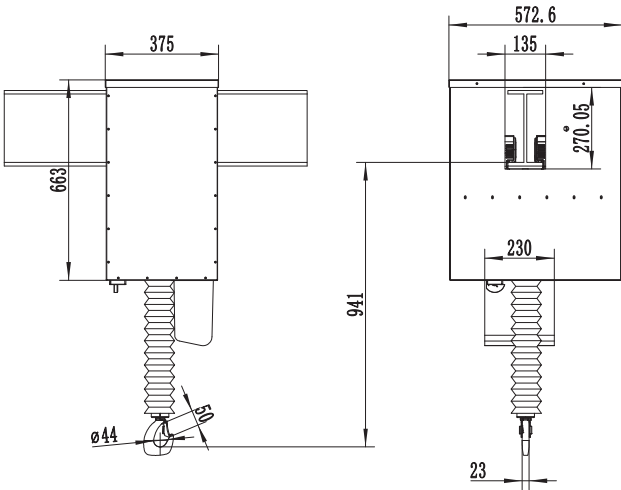
Features

- ◆Lifting weight up to 2000kg, span up to 9m, beam heightup to 6m.
- ◆Non-abrasive polyurethane casters can achieve smallrolling resistance and easy movement.
- ◆Bolt the beam in the vertical direction to ensure that thebeam will not fall off.

Lifting Capacity(Kg)	Model	Height (m)
125	JZ-G-125	2-6
250	JZ-G-250	
500	JZ-G-500	
1000	JZ-G-1000	
2000	JZ-G-2000	

Applicable Models	D2 Series Servo Chain Hoist
	D2 Series VFD Chain Hoist
	D2 Series VFD Chain Hoist With Handix
	D3 Series Intelligent Servo Hoist
	Q6 Series Intelligent Servo Hoist
	X3 Series Intelligent Servo Hoist

CLEAN ROOM TRAVELLING TYPE



CASE STUDY



Installation Solution
Of Folding Jib Crane



Installation Solution
Of Jib Crane



Product Specifications and Dimensions

Item name	Model	Servo	VFD
Rated load (Ton)		1T	1T
Standard speed (m/min)		0-8	1/8
Rated power (kW)		2.2	2.2
Power supply		AC380V	AC380V
Spec.of Load Chain(mm)		5.0	5.0
Working level		2m/M5	2m/M5

Note: The above data is for selection reference only, and the actual data based on the product nameplate.



Workstation Crane
Installation Solution

