

# MAZKO ENTERPRISES



## PRODUCT CATALOG

Comprehensive catalog showcasing innovative, high-quality products along with technical specifications.

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# **LIFTING & MATERIAL HANDLING**

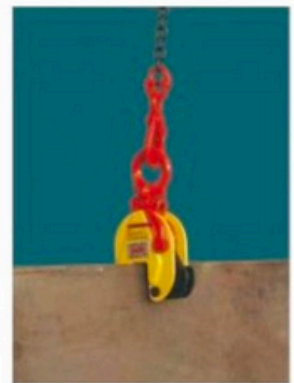
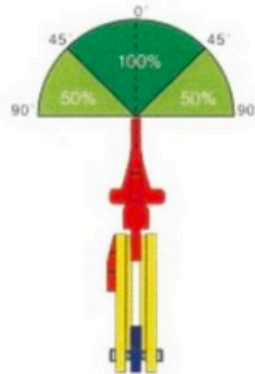
# VERTICAL PLATE CLAMP



## Working load limit(WLL)0.8-30T

- For lifting and transporting of steel plates and structures from all positions(horizontal. Vertical and sidelong).
- Articulated lifting shackle (CD type).
- Clamps are equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when as in open position. The clamp is locked in closed as well as in open position.
- Manufactured from high quality carbon steel.
- Forbidding overload.

Forbidding overload



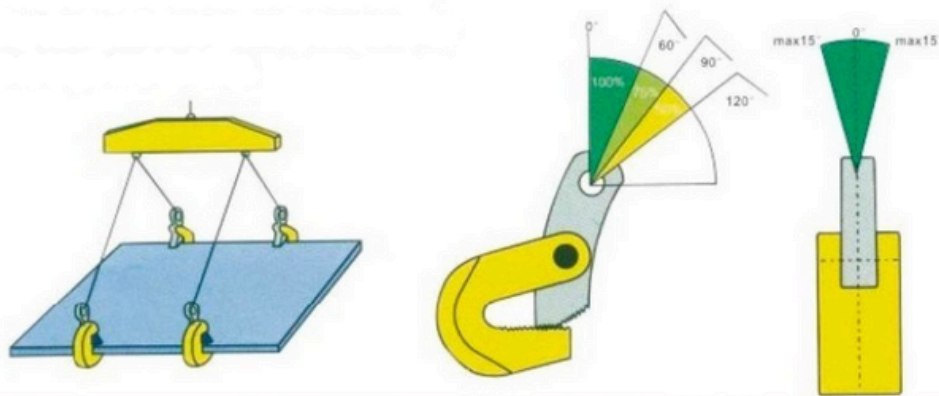
Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0001	CD0.8	0.8	0-15	2
GL-0002	CD1	1.0	0-15	4
GL-0003	CD1(B)	1.0	0-20	5
GL-0004	CD1.6	1.6	0-20	7
GL-0005	CD2	2.0	0-25	8
GL-0006	CD3.2	3.2	0-25	15
GL-0007	CD3.2(B)	3.2	0-30	15
GL-0008	CD5	5.0	0-30	21
GL-0009	CD5(B)	5.0	0-50	23
GL-0010	CD8	8.0	0-60	37
GL-0011	CD12	12.0	0-70	50
GL-0012	CD16	16.0	60-100	65
GL-0013	CD30	30.0	80-220	120



UNIVERSAL TYPE SHACKLE WITH CD

# HORIZONTAL PLATE CLAMP

- Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs with a lift angle of 60. In lifting operations the clamps can be used in pairs or multiples.
- The main body and parts are made from die-forged special alloy steels, which are optimally tempered for maximum strength and durability.



Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0028	L0.8	0.8	0-15	2
GL-0029	L1	1.0	0-20	4
GL-0030	L1.6	1.6	0-25	6.5
GL-0031	L2.5	2.5	0-35	11
GL-0032	L2.5(B)	2.5	25-50	11
GL-0033	L3.2	3.2	0-40	12.5
GL-0034	L3.2(B)	3.2	30-60	12.5
GL-0035	L5	5.0	0-50	19
GL-0036	L5(B)	5.0	50-80	20
GL-0037	L10	10.0	20-80	43

## HORIZONTAL LIFTING CLAMP

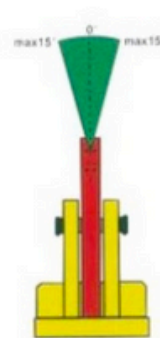
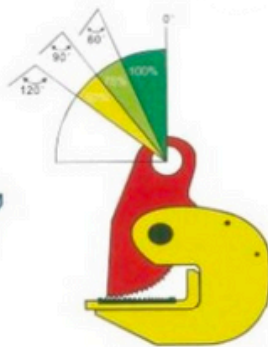
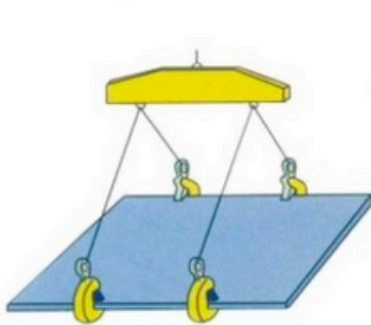


**PDB**



**PPD**

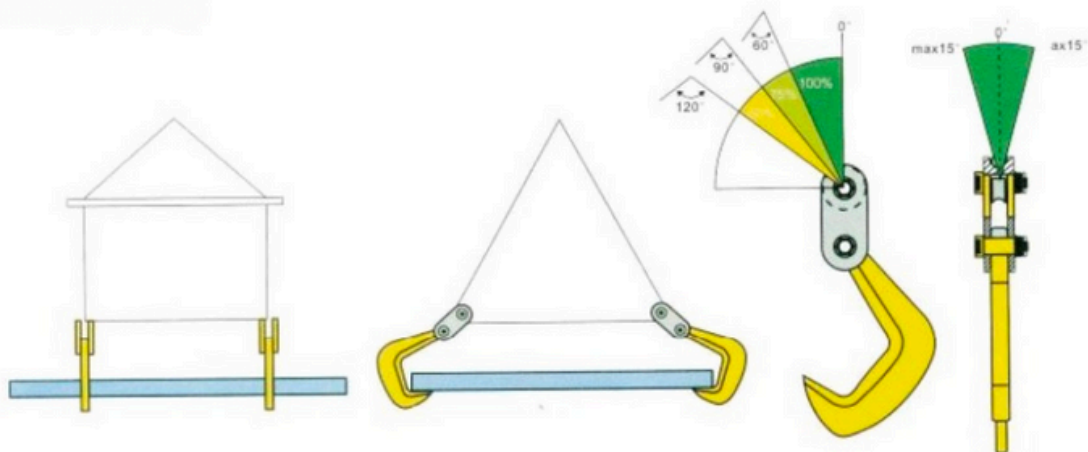
- Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp is authorized to support when used in pairs with a lift angle of 60° .
- In lifting operations the clamps can be used in pairs or multiples.
- The screw jaw of the body can be changed, also have a safety button.



Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0038	PDB0.8	0.8	0-25	2.5
GL-0039	PDB1	1.0	0-30	3.5
GL-0040	PDB1.6	1.6	0-30	4
GL-0041	PDB2	2.0	0-40	5
GL-0042	PDB3.2	3.2	0-45	6
GL-0043	PDB5	5.0	0-50	7.5
GL-0044	PDB8	8.0	0-80	10.5
GL-0045	PDB10	10.0	0-120	33
GL-0046	PDB16	16.0	50-150	50
GL-0047	PDB30	30.0	100-270	108

## SINGLE STEEL PLATE CLAMP

- Suitable for lifting and transport single or multi steel plates.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading. Lifting beam must be in use.
- The roller at the head of the hook will not damage the sling rope.
- The working load limit is the maximum load that the clamps are authorized to support when used in pairs with a lift angle of 60°.
- In lifting operations four clamps must at least always be used. Automatic unloading.

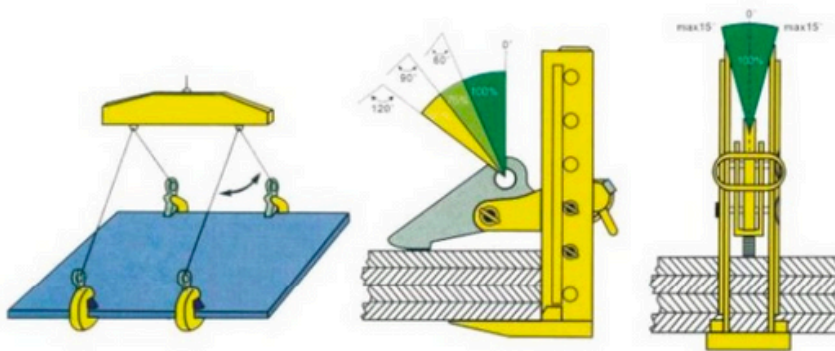


Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0048	QD1	1.0	/	/
GL-0049	QD2	2.0	0-90	5.1
GL-0050	QD3	3.0	0-130	12.5
GL-0051	QD5	5.0	0-150	16.5
GL-0052	QD10	10.0	0-200	30.5

# PDK MULTI PLATE CLAMP



- Suitable for lifting and transport of multi steel plates
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs with a lift angle of 60° .
- In lifting operations the clamps can be used in pairs or multiples.
- According to the plate can be suspended adjust the thickness of the clamp position of the tongue.

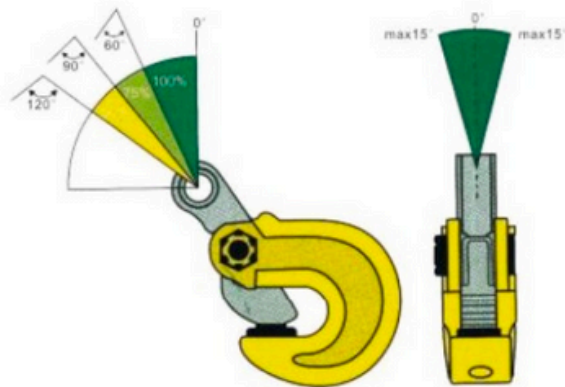
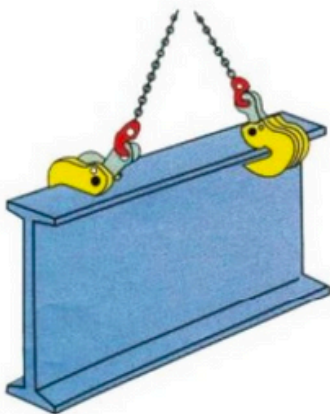


Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0053	PDK3	3.0	0-180	19
GL-0054	PDK4.5	4.5	0-240	26
GL-0055	PDK6	6.0	0-240	40
GL-0056	PDK8	8.0	0-240	51
GL-0057	PDK15	15.0	0-240	72

# DFM TURN CLAMP



- For lifting and turn steel plate
- From a mechanics point of view, these clamps have ideal designs, which are compact, lightweight, easy to use.
- The main body and parts are made from die-forged special alloy steels, which are optimally tempered for maximum strength and durability.
- The working load limited is applied in one piece, during lifting single could be in use for horizontal lifting and transport.



Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0067	DFM1	1.0	0-15	2.8
GL-0068	DFM2	2.0	0-20	5.8
GL-0069	DFM3	3.0	0-30	10
GL-0070	DFM5	5.0	0-50	15.5
GL-0071	DFM10	10.0	0-80	32

## DRUM CLAMP



### Working load limit(WLL)0.6T

- For lifting, handing and transporting of (oil) drums where the drum has to stay in a horizontal position.
- The drum clamp can be used single or per pair as well.
- From a mechanics point of view, these clamps have ideal designs, which are compact, lightweight, easy to use.



Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0098	YQC0.6	0.6	0-30	5

## ROUND STOCK GRABS

### Working load limit(WLL)0.5-5T

- For horizontal lifting and transporting of steel and concrete pipes.
- They are extremely easy and simple to use and make for safe lifting.
- Designed to pick up tubes, pipes and rolls or similar round stock material with a diameter of up to 320mm.
- Available with automatic open/close device.



Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0099	YG0.5	0.5	50-100	3.2
GL-0100	YG1	1.0	50-100	4.1
GL-0101	YG2	2.0	80-150	16
GL-0102	YG3	3.0	120-240	32
GL-0103	YG5	5.0	200-350	104

## TRACK CLAMP

### Working load limit(WLL)1-3T

- For lifting and handing of rails.
- They are extremely easy and simple to use and make for safe lifting.
- Available with automatic open/close device.

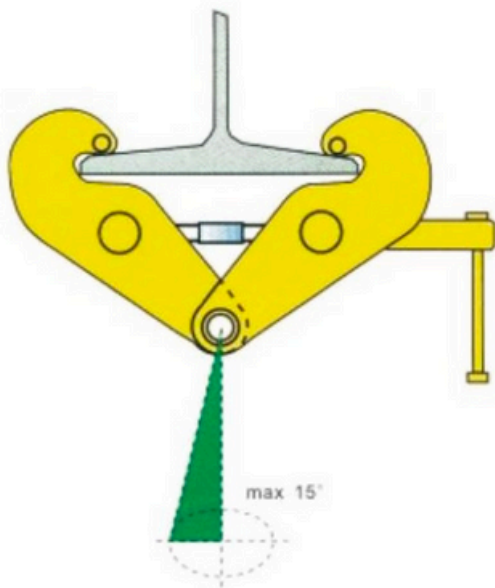


Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0104	YT1	1.0	20-100	6.1
GL-0105	YT2	2.0	50-130	14.5
GL-0106	YT3	3.0	100-150	17.6

## BEAM CLAMP

### Working load limit(WLL)1.5-5T

- For horizontal lifting and transporting of steel plates.
- The compact shape and relative light own weight with a high lifting capacity.
- The THK/THKS lifting clamps must always be used in pairs (or multiples thereof).
- THK has an enlarged jaw opening.



Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0115	YS/YC1	1.0	75-220	3.8/4.2
GL-0116	YS/YC2	2.0	75-220	4.6/4.8
GL-0117	YS/YC3	3.0	80-320	9.0/9.2
GL-0118	YS/YC5	5.0	80-320	11.0/11.2
GL-0119	YS/YC10	10.0	90-320	16.0/16.2

## PALLET CLAMP

### Working load limit(WLL)1-3T

- For pulling loaded pallets, heavy crates.
- Be picked up with forklift truck.
- Variable jaw width grabs pallet securely and automatically releases.
- From a mechanics point of view, these clamps have ideal designs, which are compact, light weight, easy to use.



Part No.	Model	WLL (tonnes)	Jaw Opening (mm)	Weight (kg)
GL-0146	MT1	1.0	30.-100	5
GL-0147	MT1.5	1.5	30-180	8.5
GL-0148	MT2	2.0	30-200	11
GL-0149	MT3	3.0	30-200	15

## TURN CLAMP

### Working load limit(WLL)1-3T

- For lifting and turn steel plate.
- From a mechanics point of view, these clamps have ideal designs, which are compact, lightweight, easy to use.
- The working load limited is applied in one piece, during lifting single could be in use for horizontal lifting and transport.



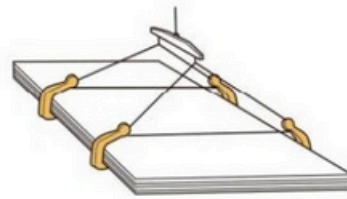
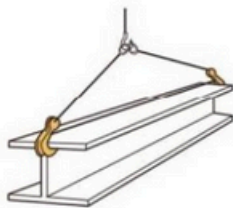
Model	WLL (tons) per pair	Jaw Opening (mm)	Weight (kg)
DFQ1.5	1.5	0-20	4.9
DFQ2.5	2.5	0-30	8.4
DFQ5	5.0	0-40	16.9
DFQ8	8.0	0-50	26
DFQ10	10.0	0-60	35.8
DFQ10	10.0	50-100	38
DFQ20	20.0	0-80	76

# DOUBLE STEEL LIFTING CLAMP



## Working load limit(WLL)1-7T

- Clamp for the horizontal lifting of "H" "I" "T", "L"\* shaped structured steel and plate steel.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The roller at the head of the hook will not damage the sling rope.
- The working load limit is the maximum load that the clamp is authorized to support when used in pairs with a lift angle of 60°. In lifting operations the clamps can be used in pairs or multiples.
- The sharp hook point is effective when inserting into a small clearance.



Model	WLL (tons)per pair	Jaw Opening (mm)	Weight (kg)
QS1	1.0	0-40	2
QS2	2.0	0-50	3.5
QS3.2	3.2	0-60	8
QS5	5.0	0-70	14.5
QS7	7.0	0-90	22.4

## HSZ TYPE CHAIN HOIST



The HSZ series chain hoist adopts a symmetrical arrangement of two-stage spur gear transmission structure. It can be used in conjunction with monorail cranes to form a lifting and transportation trolley, used for monorail overhead transportation, or for manual single beam lifting and cantilever cranes. It is a widely used manual lifting machinery with a wide range of arches and belts. It can be used for machine installation, cargo lifting, vehicle loading and unloading in industrial, agricultural, and mining industries, especially for outdoor and power free operations.



Product model	HSZ½	HSZ1	HSZ1½	HSZ2	HSZ3	HSZ5	HSZ10	HSZ20
Lifting capacity	0.5	1	1.5	2	3	5	10	20
Standard lifting height (m)	2.5	2.5	2.5	2.5	3	3	3	3
Experimental load (t)	0.625	1.25	1.875	2.5	3.75	6.25	12.5	25
Distance between hooks (mm)	270	270	368	444	486	616	700	1000
Pulling force when fully loaded (N)	225	309	343	314	343	383	392	392
Number of lifting chain rows (m)	1	1	1	2	2	2	4	8
Lifting chain diameter (mm)	6	6	8	6	8	10	10	20

# HSH-VT TYPE HAND WRENCH HOIST

HSH-VT type hand wrench hoist forged after heat treatment alloy hook with safety latch. Symmetrical double pawl-Brake system, braking is more reliable. The lifting sprocket side adopts a roller. Needle bearings greatly increase the bearing capacity. Dial for precision casting block, with steel guide wheels to make the chain run smoother. 360Degree rotating lever handle and equipped with an environmentally friendly rubber sleeve. Optional ship-building hook and high-strength hook frame fittings.



Model	0.75T	1T	1.5T	2T	3T	6T	9T
Rated lifting capacity (kg)	750	1000	1500	2000	3000	6000	9000
Lifting height (mm)	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Test load (kg)	11.2	15	22.5	30	45	75	112.5
Pulling force (N)	140	185	230	251	285	385	390
Bracket tension	6	6	8	8	10	10	10
Rows	1	1	1	1	1	2	4
External dimensions A (mm)	153	153	166	175	195	195	195
B (mm)	86	96	100	105	112	112	112
H (mm)	130	130	150	160	202	242	312
F (mm)	38	38	48	48	50	65	81

## ELECTRIC CHAIN HOIST



Electric chain hoist structure features: electric hoist products Structure, the body is made of high-strength stretched shell or die-cast aluminum shellbody, precision manufacturing using thin-wall extrusion molding process, volume Small, light weight, high strength. Standard electric chain hoist Equipped with independent gearbox system, sealed inside the gearbox two Stage coaxial transmission gear mechanism, using long-life oil bath run Slip system. Electric chain hoist powder metallurgy clutch for ultra Load protection device, brake using disc DC electromagnetic field braking.

The braking torque is large, smooth, rapid, and the noise is small.



Model	DHS-1	DHS-2	DHS-3	DHS-5	DHS-10	DHS-15	DHS-20
The shortest distance (m)	55	60	65	70	100	125	150
Rated lifting capacity (kg)	1000	2000	3000	5000	10000	15000	20000
Lifting speed (min)	2.25	1.85	1.1	0.9	0.45	0.45	0.45
Lifting height (m)	'3-12'	'3-12'	'3-12'	'3-12'	'3-12'	'3-12'	'3-12'
Disc motor model	YHPE 500-4	YHPE 750-4	YHPE 750-4	YHPE 750-4	YHPE 750-4	YHPE 750-4	YHPE 750-4
Motor power (W)	1380	1380	1380	1380	1380	1380	1380
Power supply voltage (V)	380	380	380	380	380	380	380

## Miniature electric hoist



- The miniature electric hoist is smart in design and easy to use. When the limit baffle touches the limiter, the lifting opportunity automatically stops the job. The motor stops working automatically.
- Hoist Hook Design: It is divided into two states, dynamic loading and static loading.
- It is operated with a 220V power supply. The power cord is plugged in, easy to use.
- The hoist can be rotated 360 degree.



Model	PA200	PA300	PA400	PA500	PA600	PA800	PA1000	PA1200
Max load capacity	100/200 T	150/300 T	200/40 0T	250/500 T	300/60 0T	400/80 0T	500/10 00T	600/120 0T
Output power	480T	540T	950T	1050T	1200T	1450T	1600T	1750T
Lifting speed	10/5m/ min	10/5m/ min	10/5m/ min	10/5m/ min	10/5m/ min	10/5m/ min	10/5m/ min	10/5m/ min
Dimensions L×W×H (mm)	280×215 ×110	400×215 ×110	475×220 ×110	380×30 0×110	475×305 ×110	490×39 0×110	590×39 0×110	590×480 ×110
Weight (KG)	10.8	11.25	16	16.5	17.5	18.5	31	32
Voltage	220V	220V	220V	220V	220V	220V	220V	220V
Steel wire diameter	3mm	3mm	4mm	4mm	4.5mm	5mm	6mm	6mm

## LOW HEADROOM ELECTRIC CHAIN HOIST

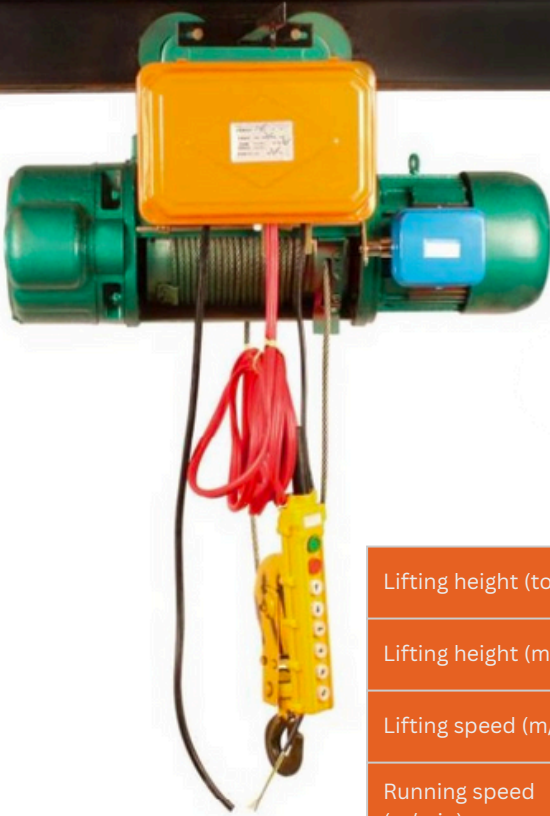


Structural characteristics of electric chain hoist:  
 electric hoist product structure: The body is made of high-strength stretch shell or die-cast aluminum shell. Thin-wall extrusion molding process precision manufacturing, small size, light weight, High strength. The standard electric chain hoist has a separate gearbox-system, two-stage coaxial transmission gear mechanism inside the sealed gearbox, Long-life oil bath lubrication system. Electric hoist powder metallurgy The clutch is used as an overload protection device, and the brake adopts disc DC electromagnetism. Field braking, large braking torque, smooth.



Load rating (T)	0.5	1	1	2	2	3	3	3	5	7.5	10	15	20	25	32
Product Model (3m)	0.5-01	'01-01'	'01-02'	'02-01'	'02-02'	'03-01'	'03-02'	'03-03'	'05-02'	7.5-03	'10-04'	15-06	20-08	25-10	32
Lifting speed (m/min)	7.2	6.8	3.6	6.6	3.4	5.6	3.3	2.2	2.8	1.8	2.8	1.8	1.4	1.1	/
Running speed (m/min)	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1	22/1
Steel plate thickness (mm)	Φ6.3	Φ7.1	Φ6.3	Φ10.0	Φ7.1	Φ11.2	Φ10.0	Φ7.1	Φ11.2	Φ11.2	Φ11.2	Φ11.2	Φ11.2	Φ11.2	Φ11.2
Net weight (KG)	42/46	59/64	49/53	109/121	68/73	113/125	127/139	/	138/150	192/208	300/330	/	/	/	/

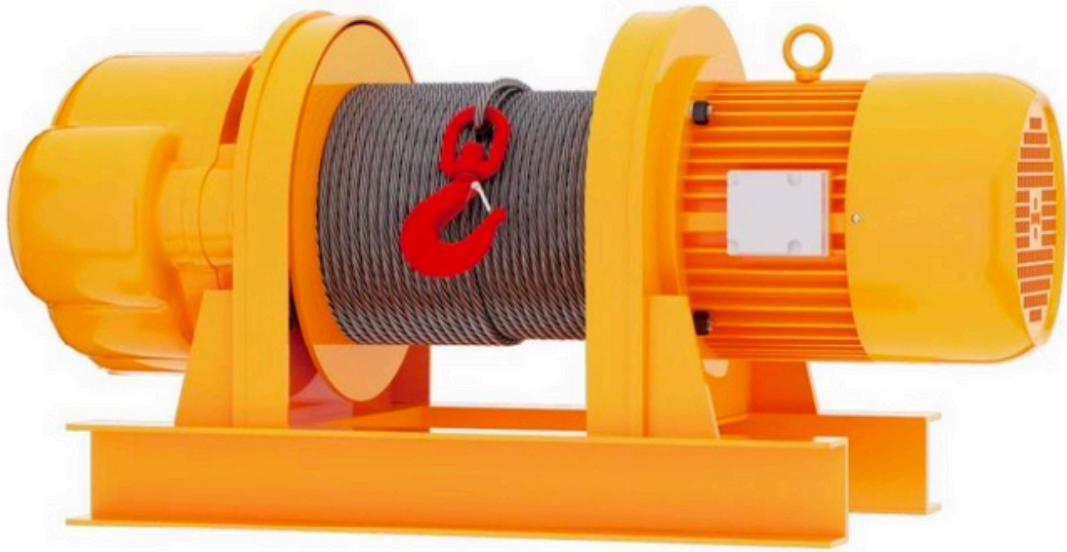
## ELECTRIC WIRE ROPE HOIST



CD1/MD1 electric hoist product features: light weight Small size, compact structure, many varieties and specifications, smooth operation Simple to make and easy to use. They can be on the same plane Straight, curved, cyclic overhead tracks are used, too It can be used in electric single girder, manual single with I-beam as the track Beam, bridge, suspension, cantilever, gantry and other cranes Use. CD1/MD1 electric hoist is widely used in factories, Cargo terminals, power stations, logging yards and other occasions are lifted and moved The ideal lifting equipment for transporting goods.

Lifting height (ton)	0.5	1	2	3	5	10	
Lifting height (m)	'6-12'	'6-30'	'6-30'	'6-30'	'6-30'	'9-30'	
Lifting speed (m/min)	8(0.8)	8(0.8)	8(0.8)	8(0.8)	8(0.8)	7(0.7)	
Running speed (m/min)	20	20	20	20	20	20	
Wire rope diameter (mm)	4.8	7.4	11	13	15.5	15.5	
Working duty class (GB706-65)	16-28b	16-28b	20a-32c	20a-32c	25a-45c	32a-63c	
Minimum radius of circular track (m)	1.5	1.5-3.5	'2-4'	'2-4'	'2-4'	3-7.2	
Lifting Motor	Motor model	ZD21-4	ZD22-4	ZD31-4	ZD32-4	ZD41-4	ZD51-4
	Rated power	0.8	1.5	3	4.5	7.5	13
	Motor speed	1380	1380	1380	1380	1400	1400
	Rated current	2.2	4	7	10	16.5	28
Run the Motor	Motor model	ZDY11-4	ZDY11-4	ZDY12-4	ZDY12-4	ZDY21-4	ZDY21-4
	Rated power	0.2	0.2	0.4	0.4	0.8	0.8*2
	Motor speed	1380	1380	1380	1380	1380	1380
	Rated current	0.7	0.7	1.3	0.3	2.2	2.2*2
Weight (kg)	135-195	180-255	250-360	320-440	590-800	820-1125	

## HEAVY-DUTY WINCH



The one-line electric hoist adopts internal push brake mount. The motor working brake device is separated, and the motor stops braking The device closes immediately, enabling rapid braking. Conventional styles can be divided into 1 ton, 2 tons, 3 tons, 5 tons, 10 tonstyp, other tonnage can be customized, wire rope length is 30-100m. It is widely used in large-scale construction sites, mines, and yards Head, electricity, bridges, warehouses and other long-term lifting dragging goodsWhere to use.

Product model	1T		2T		3T		5T	
Rated voltage (V)	380		380		380		380	
Power (KW)	1.5		3		4.5		7.5	
Rated lifting capacity (KG)	500	1000	1000	2000	1500	3000	2500	5000
Lifting speed (min)	16	8	16	8	16	8	16	8
Lifting height (m)	30-100		30-100		30-100		30-100	
Diameter (mm)	8		11		13		15	
Net weight (Kg)	80		130		160		260	
Wire diameter (#)	7.7		11		13		15	
Overall length (mm)	800		830		950		1100	
Front length (mm)	530		600		650		750	
Height (mm)	390		510		520		600	
Width (mm)	320		430		460		530	
Center distance (mm)	260		275		290		320	



# ALUMINUM SHELL HOIST



It adopts Class E insulation, 100% pure copper wire wrap, aluminum metal shell, free from iron metal shell defects. Aluminum metal case It has fast heat dissipation, which greatly enhances the working efficiency and service life of the motor. The gear is heat treated and processed with high precision It has unique wear resistance, each gear is supported by bearings, strong and efficient, and the strength is generally several times that of the teeth. gearbox High-grade new bearings are selected inside, which has long bearing life, low resistance and low transmission sound.

Product model	CD-K1 300-600	CD-K1 300-600	CD-K1 350-700	CD-K1 350-700	CD-K1 500-	CD-K1 500-	CD-K1 600-1200	CD-K1 600-1200	CD-K1 700-1500
How to use	Single rope	Single rope	Single rope	Single rope	Single rope	Single rope	Single rope	Single rope	Single rope
	Double rope	Double rope	Double rope	Double rope	Double rope	Double rope	Double rope	Double rope	Double rope
Rated voltage	380V 50HZ	220V 50HZ	380V 50HZ	220V 50HZ	380V 50HZ	220V 50HZ	380V 50HZ	220V 50HZ	220V 50HZ
Power (KW)	1.7	3	2.2	3	2.2	2.2	3	3	4
Rated lifting capacity (KG)	300	300	350	350	500	500	600	600	750
	600	600	700	700	1000	1000	1200	1200	1500
Lifting speed (m/min)	24	28	24	24	14	14	14	14	14
	12	14	12	12	7	7	7	7	7
Lifting height (m)	1-100	1-100	1-100	1-100	1-100	1-100	1-100	1-100	1-100
	1-100	1-100	1-100	1-100	1-100	1-100	1-100	1-100	1-100
Wire rope diameter	5	5	5	5	6	6	6	6.3	7

# MULTIFUNCTIONAL HOIST



Multi-function hoist is a newly developed product, multi-function hoist is not only electric The main functions of hoist and winch, and the design structure is simplified, the volume is reduced, convenient and practical, and safe The principle of reliability and equivalence is the latest new type of product developed and developed. Such as wire rope reverse lifting, hoist motorIt will automatically stop working, and the hook design of the hoist is divided into, and the hoist hook can rotate 360°.

Product model	How to use	Rated voltage (V)	Power (KW)	Rated lifting capacity	Lifting speed	Lifting height (M)	Steel wire diameter	Net weight (KG)
KM300-600	Single speed	380	0.6	300	14	30-60	5	32
	Double speed			600	7			
KM400-800	Single speed	220	1.8	400	10	30-100	6	34
	Double speed			800	5			
KM500-1000	Single speed	220	2.2	500	10	30-100	6	35
	Double speed			1000	5			
KM500-1000	Single speed	380	1.5	500	14	30-100	6	48
	Double speed			1000	7			
KM500-1000	Single speed (fast)	380	1.5	500	24	30-100	6	48
	Double speed (fast)			1000	12			
KM750-1500	Single speed	380	1.5	750	16	30-100	7.7	70
	Double speed			1500	8			
KM1000-2000	Single speed	380	3	1000	16	30-100	11	135
	Double speed			2000	8			

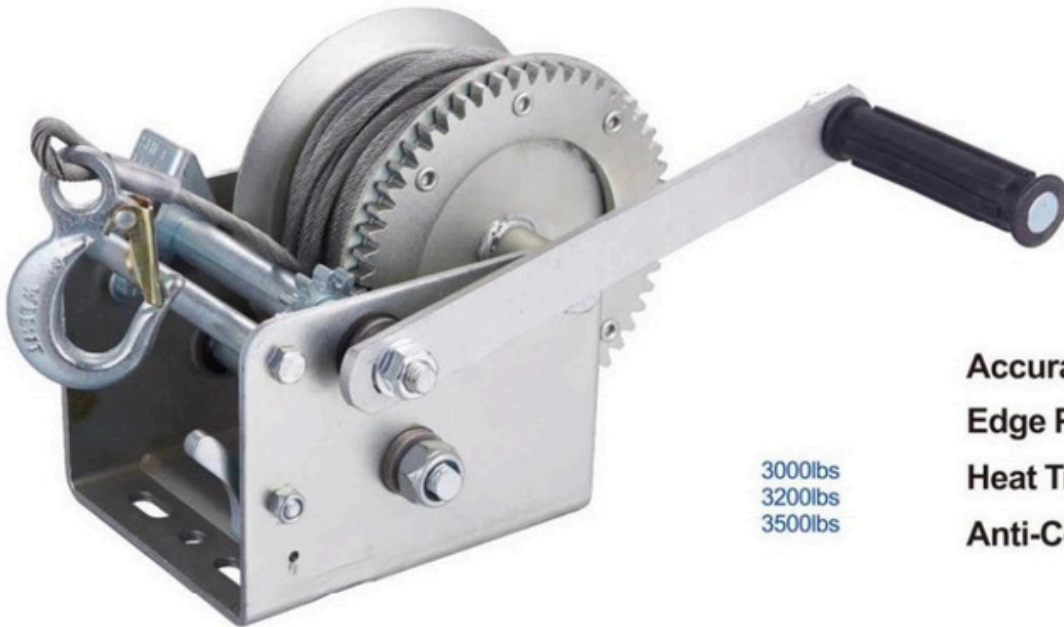
## HYDRAULIC TRANSFER TRUCKS



Manual hydraulic transfer truck is a small and convenient, flexible to use, large load capacity, strong and durable of cargo handling tools. In addition to the function of consignment of goods, the transfer truck is also for convenience. To drop the load, there is a hydraulic device between the chassis and the wheels, which can easily push the car into the base of the cargo box. Next, and then use hydraulic pressure to raise the chassis, lift the goods, and then drag the goods to move to the destination, the chassis is hydraulically lowered.

Model	2T 550	2T 685	2.5T 550	2.5T 685	3T 550	3T 685	5T 685
The rated load (kg)	2000	2000	2500	2500	3000	3000	5000
Min fork height	80mm	80mm	80mm	80mm	80mm	80mm	90mm
Maximum height of fork	200mm	200mm	200mm	200mm	200mm	200mm	195mm
Steel plate thickness	4mm	4mm	4mm	4mm	4mm	4mm	6mm

## HAND WINCH WITH WIRE ROPE



3000lbs  
3200lbs  
3500lbs

**Accurate Steel Stamping**  
**Edge Polish**  
**Heat Treatment**  
**Anti-Corrosion Treatment**

Part No.	Capacity(Kg)	B/S(kg)	Gear Ratio	Way/Speed	Cable	N.W.(kg)
SL-HW600	272	408	3.2:1	1 way or 2 way	Φ4mm×8m	2.5
SL-HW800	362	544	3.2:1	1 way or 2 way	Φ4mm×8m	2.5
SL-HW1000	454	675	4.1:1	2 way/1 speed	Φ4mm×10m	3.67
SL-HW1200	544	825	4.1:1	2 way/1 speed	Φ4mm×10m	3.67
SL-HW1400	640	900	4:1	2 way/1 speed	Φ5mm×10m	4.3
SL-HW1600	700	1080	4:1	2 way/1 speed	Φ5mm×10m	4.3
SL-HW1800	800	1200	4:1/8:1	2 way/2 speed	Φ5mm×10m	5.2
SL-HW2000	900	1350	4:1/8:1	2 way/2 speed	Φ5mm×10m	5.3
SL-HW2500	1100	1650	4:1/8:1	2 way/2 speed	Φ5mm×10m	5.3
SL-HW3000	1360	2040	4.4:1/9.3:1	2 way/2 speed	Φ6mm×10m	8.7
SL-HW3200	1455	2180	4.4:1/9.3:1	2 way/2 speed	Φ6mm×10m	8.7
SL-HW3500	1590	2385	4.4:1/9.3:1	2 way/2 speed	Φ6mm×10m	8.7

## HEAVY DUTY HAND WINCH



Part No.	Capacity(Kg)	Test Load(KN)	Cable	Gear Ratio	Max L. of Link-Pole Action (mm)	Min. Force of Hand Turn(N)	N.W. (kg)
SL-VW500	0.5 Ton	6.125	Φ6.3mm×40m	4.33:1	350	120	14.4
SL-VW1000	1 Ton	12.25	Φ8mm×40m	12.19:1	350	120	19.7
SL-VW2000	2 Ton	24.5	Φ9mm×40m	22.68:1	350	130	25.1
SL-VW3000	3 Ton	36.75	Φ12.5mm×40m	29.16:1	350	180	44.3

## ELECTRIC WINCH



Electric winch is the most common winch, relying on the vehicle's own power system to drive the winch. The voltage used by electric winch (ATV DJ):380V, 220V,110V is high voltage. 36V,24V, 12V is low voltage (12V is direct current.220Vis AC).



Model	2000 lbs	3000 lbs	3500 lbs	4000 lbs	4500 lbs	6000 lbs	9500 lbs	12000 lbs
<b>Output voltage</b>	12v/24v	12v/24v	12v/24v	12v/24v	12v/24v	12v/24v	12v/24v	12v/24v
<b>Horizontal pull</b>	800kg	1361kg	1590kg	1800kg	2025kg	2700kg	4280kg	5400kg
<b>Vertical lifting weight</b>	300kg	500kg	600kg	700kg	800kg	1000kg	1500kg	2000kg
<b>Control method</b>	Manual	Manual	Manual	Manual	Manual	Remote control	Remote control	Remote control
<b>No-load speed</b>	6m/min	6m/min	6m/min	6m/min	6m/min	6m/min	6m/min	6m/min
<b>Wire rope</b>	4mm*6m	4.8mm*6m	4.8mm*10.5m	5.4mm*10.5m	5.4mm*10.5m	6.4mm*20m	8.3mm*28m	9.1mm*28m
<b>Motor material</b>	All copper motor	All copper motor	All copper motor	All copper motor	All copper motor	All copper motor	All copper motor	All copper motor
<b>External dimension</b>	286*100*105	299*100*105	340*110*112	353*110*112	332*116.5*115	415*160*217	529*160*217	527*160*217

# MANUAL ELECTRIC STACKER SERIES

Electric double door stacker



Electric single-door stacker



Dual-purpose stacker



Channel steel stacker



I-beam stacker



C-shaped steel stacker



# OUTDOOR CRANE SERIES

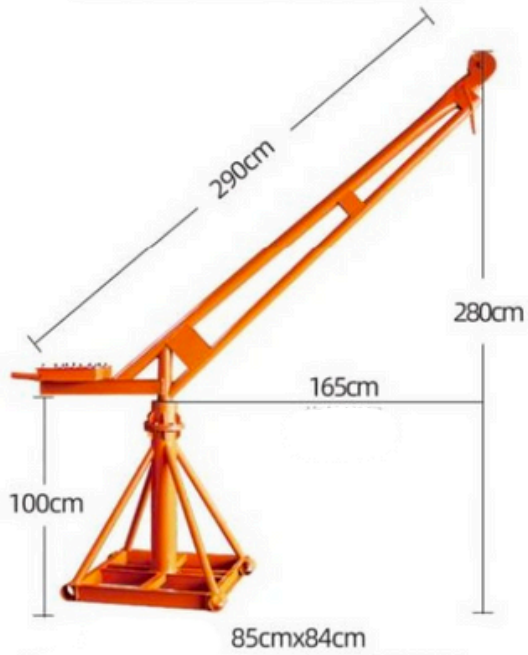
100-300kg bracket



400-500 kg bracket

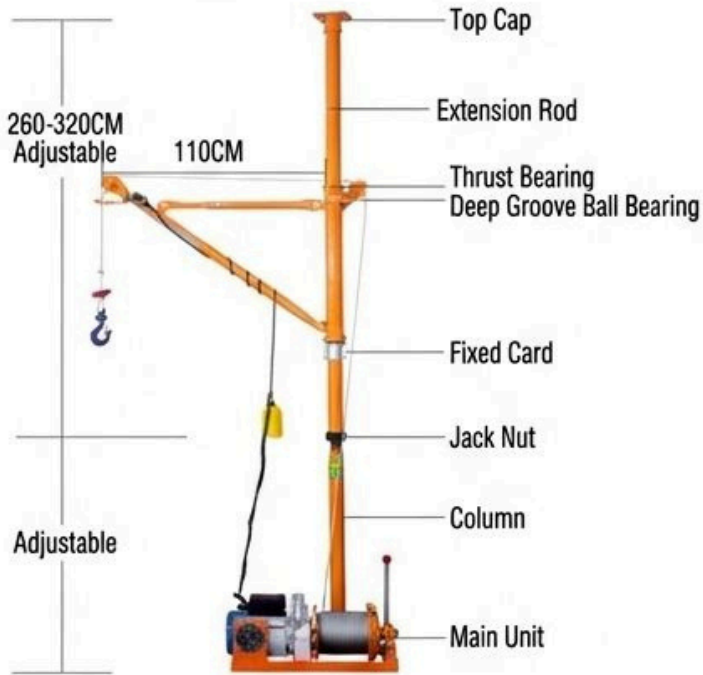


800-1000 kg bracket

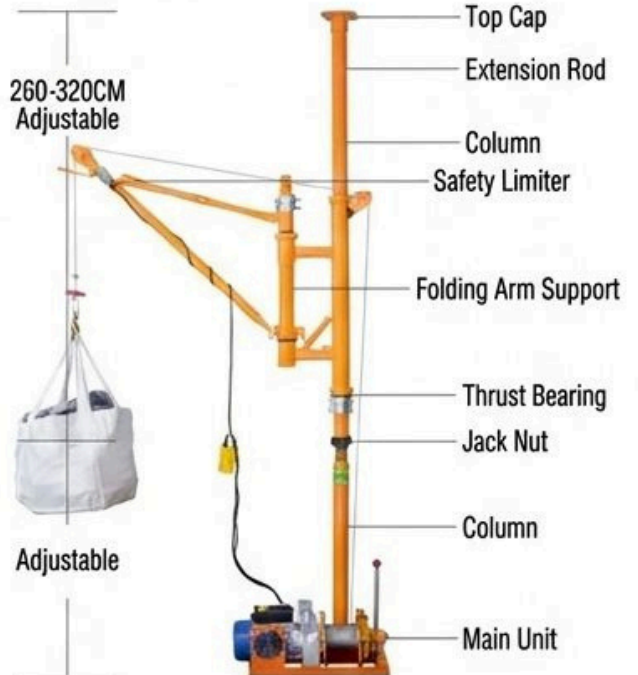


# INDOOR CRANE SERIES

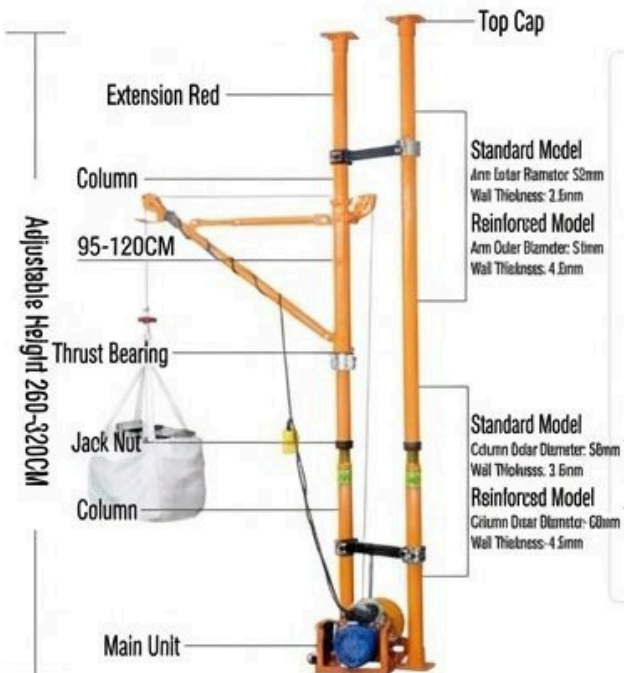
Single-column indoor crane  
Single-column indoor crane



Folding arm type indoor crane  
Folding arm type indoor crane



Double-column indoor crane  
Double-column indoor crane



Car Clutch Hoist



Working Time	Continuous Work 2 Hours
Lifting Speed	24 Meters/Minute
Lifting Limit	200-1000KG

Car Pressure Plate Hoist



Working Time	Continuous Work 2 Hours
Lifting Speed	24 Meters/Minute
Lifting Limit	200-1000KG

## COLORED FLEXIBLE LIFTING BELT

The flexible sling is made of imported DuPont silk, polyester, and nylon. Widely used in various industries such as metallurgy, oil pipelines, wind power hoisting, power transmission and transformation, nuclear power, shipbuilding, precision machinery, aerospace, port hoisting, chemical industry, etc. Soft and non damaging items, protecting workers' hands, easy to use, heavy load capacity, long service life, clear working force markings and color codes, effectively improving safety performance, surface scratches, such as some jackets with fuzzy skin, are normal and have little impact on the sling; Any significant local substantial abrasion, exposed core material, or damage to the core material shall not be used.



Tonnage	Colour	Width	Weight
1T	Purple	4CM	0.35
2T	Green	5CM	0.47
3T	Yellow	6CM	0.6
5T	Red	8CM	0.9
8T	Blue	12CM	1.4
10T	Orange	12CM	1.6
15T	Orange	15CM	2.8
20T	Orange	18CM	3.3

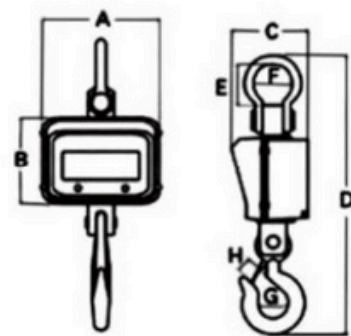
## G80 MANGANESE STEEL LIFTING CHAIN



mm	Inside Max.s	Outside Max.s	Weight kg/m	W.L.L.T	Test load kn	Min breaking load kn
6*18	7.5	21	0.79	1.1	27	45.2
7*21	9	24.5	1.07	1.5	37	61.6
8*24	10	28	1.38	2	48	80.4
10*30	12.5	35	2.2	3.2	76	125
12*36	15	42	3.1	4.6	109	181
13*39	16.3	46	3.8	5	128	214
14*42	18	49	4.13	6.3	150	250
16*48	20	56	5.63	8	192	320
18*54	23	63	6.85	10	246	410
20*60	25	70	8.6	12.5	300	500
22*66	28	77	10.2	15.3	366	610
26*78	35	91	14.87	21.3	510	850
30*90	38	105	19.6	28.3	678	1130
32*96	40	106	22.92	32.2	772	1286

## ELECTRONIC HANGING SCALE

The electronic hanging scale consists of a weighing sensor, scale body, and weighing display, which are sampled and processed by a microprocessor. A stable reading can be obtained within 3-5 seconds during weighing. The electronic hanging scale can be divided into three types based on the position of the sensor device and the size of the scale: hook hanging, crane mounted, and portable. The hook hanging electronic hanging scale is widely used and can be divided into wireless direct display, wireless transmission, and wired types, with common specifications ranging from 200 to 50000kg. Measurement capability can not only display measurement values in real-time, but also detect peak values Measurement units include pounds, kilograms, and Newton



Model	Capacity	Division	A	B	C	D	E	F	G	H	Wght Kg
2T	2000KG	0.5KG	255	190	215	610	100	50	45	30	11.4
3T	3000KG	0.5KG	255	190	215	610	100	50	45	30	11.4
5T	5000KG	1KG	255	190	215	690	120	75	55	35	16.8
10T	10000KG	2KG	255	190	215	750	125	85	70	45	24.4
15T	15000KG	2KG	255	190	215	910	180	100	80	55	34.6