

JNDO HOISTING

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**Shandong JNDO Hoisting Equipment Co.,Ltd.**

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Shandong JNDO Hoisting Equipment Co.,Ltd.

QUALITY ASSURANCE

## Company Profile

Welcome to Shandong JNDO Hoisting Equipment Co.,Ltd .

Our factory is located in Weifang city,Shandong Province. As an independent company, we have the flexibility to offer a vast selection of lifting equipment, our own cost-effective yet similarly high-quality ranges.

At JNDO Hoisting Equipment , we are dedicated to supplying our customers with sturdy and reliable safety equipment that is well designed and offers great value . Since 2009, our company has established a perfect quality assurance system which has passed the ISO9001 quality system certification, CE certificate and GS certification.

our experience has given us a vast knowledge of all types of lifting, rigging, jacking, material handling, and winching products.

Our factory always take great care of safety of the products and satisfaction of our customer .Our products are exported to all over the world such as USA ,Australia, England ,Canada,Germany ,India, Russia,Brazil,and.so on.

Welcome to JNDO.



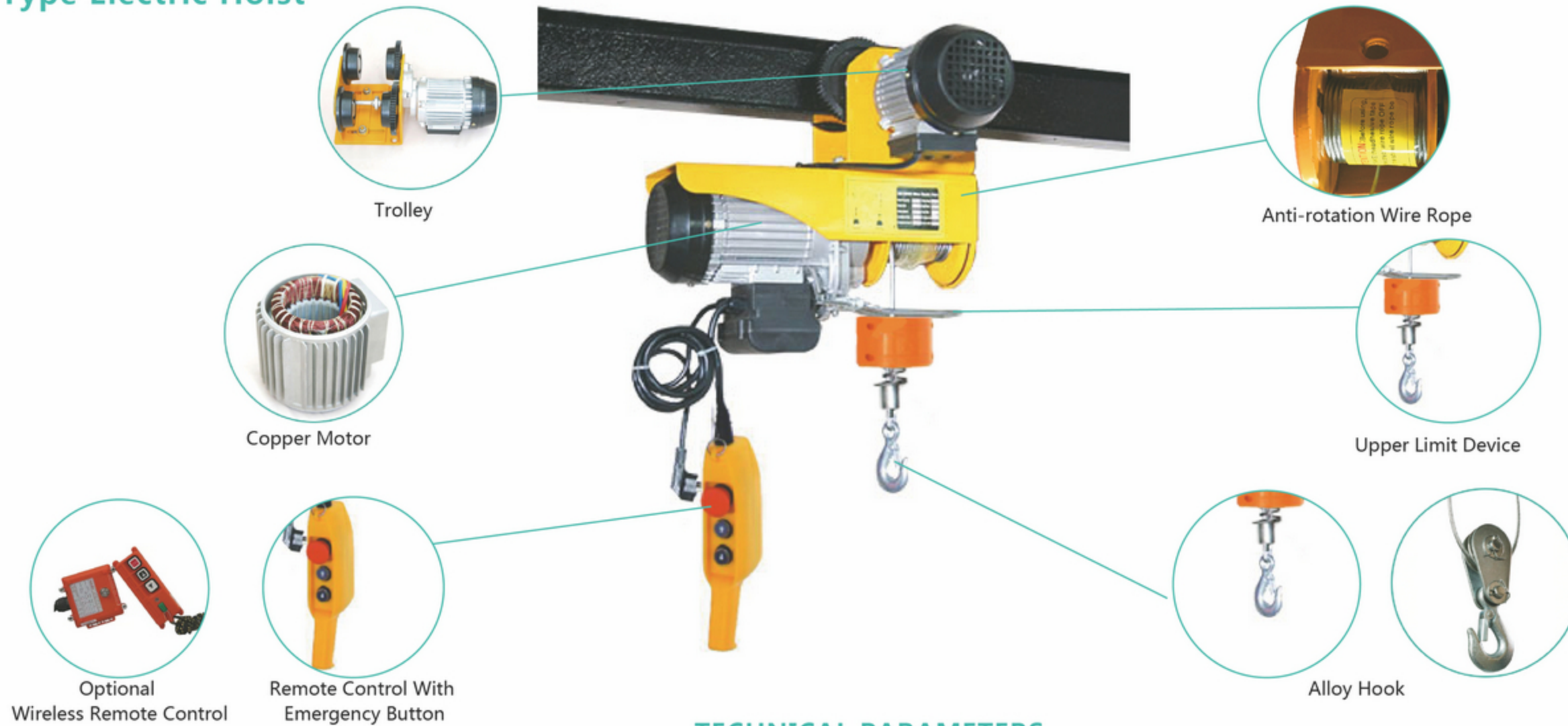
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### CE Certificate



### PA Type Electric Hoist



### TECHNICAL PARAMETERS

Model	PA200		PA250		PA300		PA400		PA500		PA600		PA700		PA800		PA1000		PA1200	
Instructions	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook
Voltage ( V )	AC 220/230/240 50/60Hz																			
Motor power(W)	480		510		600		950		1020		1200		1250		1300		1600		1800	
Capacity(kg)	100	200	125	250	150	300	200	400	250	500	300	600	350	700	400	800	500	990	600	990
Lifting speed(m/min)	10	5	10	5	10	5	10	5	10	5	10	5	8	4	8	4	8	4	8	4
Lifting height(m)	12	6	12	6	12	6	12	6	12	6	12	6	12	6	12	6	12	6	12	6
(pcs)	2																			
(mm)	470×370×160						520×450×170						560×250×350							
Net weight(kg)	24/22		24/22		24/22		36/34		38/36		38/36		38/36		38/36		33/32		33/32	

### FAB Electric Hoist

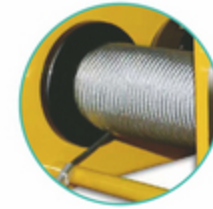


1. Aluminium alloy shell. High-pressure casting aluminum technology.
2. Proximity motor. Brake when power failure.
3. Innovative Strength system. Work normally when low voltage.
4. 19X7 anti-rotary wire rope. Safe to use when with load.
5. Optional strong cold air circulation fan.

#### TECHNICAL PARAMETERS

Power Supply	220V
Rated Power	2200W
Lifting Height	1-100m
Lifting Speed	10m/min
Capacity	500-1000KG

### Multi-functional Mini Hoist



Longer drum. More than 100m winding length



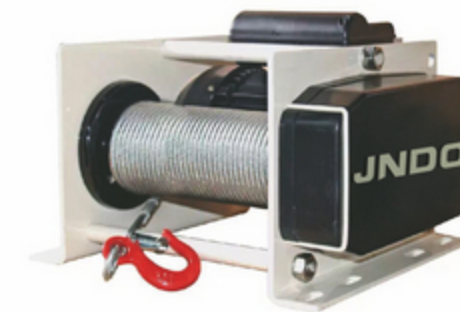
Integrated machine body



Low noise. High pulling torque



Normally closed type brake to make it safe



### Multi-functional Mini Hoist

Power	2.2kw
Speed of motor	2850r/min
Voltage	220V50HZ 380V50HZ The voltage can be customized
Capacity	500kg-1000kg
Lifting speed	8.5m/min-17m/min
Speed of trolley	20m/min
Net weight	33.5kg
Lifting height	30m

## YC Manual Permanent Magnet Lifter



### Introduction to YC Manual Permanent Magnet Lifter

#### 一、 Features:

1. Nd-Fe-B Magnet as core component, smaller size, stronger lifting force and lasting magnetic force.
2. high safety factor up to 3.5 times pulling-out force than rated lifting.
3. V style design at the bottom of lifter, can lift opposite round steel or steel board.
4. Easy to use and free to power.
5. Optimized magnetic circuit design makes residual magnetism almost zero.
6. Professional appearance design makes product more attractive.

#### 二、 Usage:

Wildly used for lifting flat mechanical parts and steel, and in some mechanical manufacturing industries, such as machine-building plant, machining center, shipping building industry etc.

#### 三、 Quality Assurance:

1. Magnet: four year warranty under normal usage. ( Magnetism will loss or even disappear under more than 70 °C and severe crash)
2. Other parts: four year warranty under normal usage.
3. It is packed in wooden box package.

## Structure Parameter :

Type	Rated Load/kg	Max Breakaway	Size(mm)				Package Size (mm)	Net Weight (kg)
			L	B	H	R		
PML-1	100	300	132	62	72	160	225*130*125	3
PML-4	400	1200	206	94	93	215	300*148*190	9
PML-6	600	1800	270	120	115	240	350*210*220	20
PML-10	1000	3000	322	138	140	265	410*230*260	36
PML-20	2000	5000	410	160	167	360	480*280*290	68
PML-30	3000	7500	459	160	167	360	590*280*290	80
PML-50	5000	12500	570	230	215	680	680*380*370	192

## PML Double magnetic circuit Permanent Magnet Lifter



**Sheet double magnetic circuit permanentIntroduction :**  
Sheet double magnetic circuit permanent lifting can produce magnetic by magnetic circuit series composed of NdFeB and control magnetic circuit system by rotation of the handle, so as to complete work. It has strong suction, less residual magnetism, lighter weight and reasonable structure. In particular, it has 30% -40% handle damping force of single magnetic permanent lifting and a wider range of application. It can lift more than 5mm magnetic material, an effective solution to the problems of inefficient single-magnetic circuit permanent magnet lifting.

#### Main application and its features:

Sheet double magnetic circuit permanent lifting is mainly used for sucking and connecting lifted workpiece in the process of lifting. It is convenient to convenient, reliable and has compact structure. It is widely used in factories, docks, warehouses and transportation industries to improve working conditions for loading and unloading operations and improve work efficiency.

Model	Rated lifting strength	Cylindrical lifting strength	Max.pull-off Strength	L	W	H	R	Operation temperature	Net weight
	Kgf	Kgf	Kgf					°C	
PML2-3	300	100	900	163	133	60	203	<80	9.5
PML2-6	600	200	1800	234	162	74	267	<80	21
PML2-10	1000	300	3000	302	190	87	306	<80	37.5
PML2-20	2000	600	6000	441	231	107	500	<80	77
PML2-30	3000	1000	9000	430	270	134	620	<80	120
PML2-60	6000	—	18000	540	360	190	820	<80	300

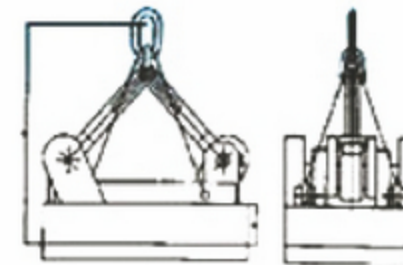
## Automaticmagnetic Permanent Magnet Lifter



Applying high-energy magnetic material and based on the scientific principle of magnetism. Need not power supply, no complicated electrical control part, need not installation, convenient for operation. Safe and reliable, implement the movement of absorbing and release circle automatically, can be used together with travelling crane, crane, auto crane etc. Can be used at single set or cooperation by several sets to convey large steel plate and other profile bar. long service life, convenient maintenance, saving energy.

#### Technical paramters table of safe automatic hoisting product series:

Model	Dimension ( mm )				Force N.W(kg)	Max Breakaway	Rarde Lifting
	L	W	T	H			
AYC2-2/B	655	460	110	672	250	4000	2000
AYC2-3/B	720	470	120	806	386	6000	3000
AYC2-1/H	700	300	140	550	156	2200	1000
AYC2-2/H	775	400	160	612	276	4400	2000
AYC2-3/H	840	470	180	746	416	6600	3000
AYC2-5/H	1060	580	200	1060	575	11000	5000
AYC2-10/H	1440	800	220	1480	1300	22000	10000
AYC2-20/H	1640	800	240	1560	2110	44000	20000



### Electromagnet



Model	Electric current (A)	Cold-state power (KW)	lifting capacity (kg)			Weight	Overall dimension (mm)				
			steel ball	cast iron	steel scraps		A	B	C	D	E
MW5-70L/1	15	3.3	2500	380/200	120/100	490	700	800	160	90	30
MW5-80L/1	18	3.96	3000	480/250	150/300	620	800	800	160	90	30
MW5-90L/1	26.6	5.9	4500	650/440	250/200	800	900	1090	200	125	40
MW5-110L/1	35	7.7	6500	1000/800	450/400	1350	1100	1140	220	150	45
MW5-120L/1	45.5	10	7500	1300/1000	600/500	1700	1200	1100	220	150	45
MW5-130L/1	54	12	8500	1400/1100	700/600	2010	1300	1240	250	175	50
MW5-150L/1	71.2	15.6	11000	1900/1500	1100/900	2830	1500	1250	350	210	60
MW5-165L/1	75	16.5	12500	2300/1800	1300/1100	3200	1650	1590	370	230	75
MW5-180L/1	102	22.5	14500	1750/2100	1600/1350	4230	1800	1490	370	230	75
MW5-210L/1	129	28.4	21000	3500/2800	2200/1850	7000	2100	1860	400	250	80
MW5-240L/1	154	33.9	28000	4800/3800	2850/2250	9000	2400	2020	450	280	90

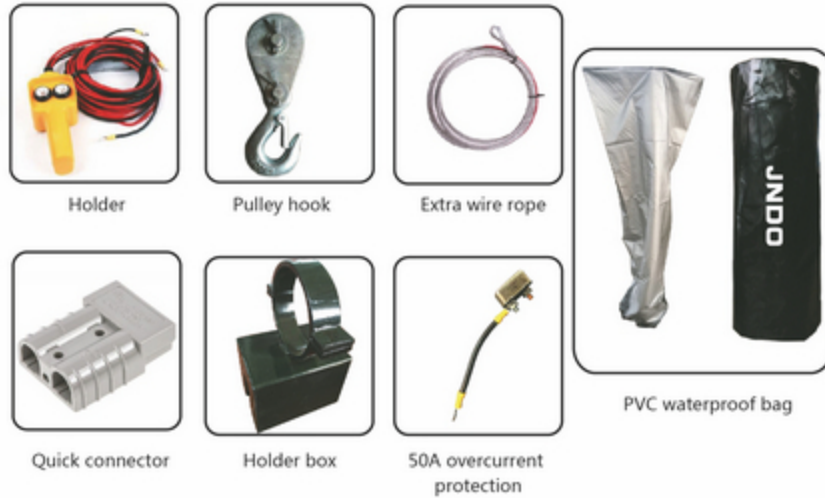
### EN818-7Lifting Chain

Material : High tensile forged and alloy steel.  
 Safety factor : 4:1 5:1  
 Finish : Self Colored, Electroplated, Galvanized, Blacken, Powder Coated, Electrophoresis.  
 Standard : EN818 European Standard.



Size d x p mm	Width		Approx Weight (Kg/m)	Working Loading Limit(t)	Test Load (KN)	Breaking Load (KN)
	Inside min a	Outside max b				
6*18	7.5	21	0.79	1.1	27	45.2
7.1*21	9	24.5	1.07	1.5	37	61.6
8*24	10	28	1.38	2	48	80.4
9*27	10.8	30.6	1.75	2.5	62.5	101.7
10*30	12.5	35	2.2	3.2	76	125
11*43	12.6	36.5	2.33	3.8	92	154
12*36	15	42	3.1	4.6	109	181
12.5*38	15.5	42.2	3.3	4.9	117	196
13*39	16.3	46	3.8	5	128	214
14*42	18	49	4.13	6.3	150	250
14*50	17	48	4	6.3	150	250
15*46	20	52	5.17	7	168	280
16*48	20	56	5.63	8	192	320
16*49	24.5	59.5	5.71	8	192	320
16*64	23.9	58.59	5.11	8	192	320
18*54	23	63	6.85	10	246	410
18*64	21	60	6.6	10	246	410
19*57	23.7	63.2	7.7	11.3	270	450
20*60	25	70	8.6	12.5	300	500
22*65	28	74.2	10.7	15.3	366	610
22*66	28	77	10.2	15.3	366	610
22*86	26	74	9.5	15.3	366	610
24*72	32	82	12.78	18	432	720

### Electric Winch Hoist



### TECHNICAL PARAMETERS

Product name	Mini truck crane
Power requirements	12V DC 125amps
Line speed with no load	3.6m/min,single line
Single line capacity	500kg
Double line capacity	800kg
Rotation with brake	360°manual
Lifting cable	Φ4.8mm×6.6m
Lifting height	1940mm
Reach	1490mm
Gross weight	60kg
Switch cable	4.2m
Mounting base	250mm×250mm×18mm
Packing size	140cm×39cm×35cm
Mounting bolt hole pattern	170mm×170mm
Finish	Powder coated



### Engine Hoist



Model	JD-80
Capacity(ton)	2
Lifting.H.(mm)	2380
Height of crane(mm)	1450
Length of crane(mm)	1550
20 Container(pcs)	148
Weight	80
Packing Size	140*25*30 70*65*12

Model	JD-60
Capacity(ton)	1
Lifting.H.(mm)	2380
Height of crane(mm)	1450
Length of crane(mm)	1550
20 Container(pcs)	148
Weight	60
Packing Size	130*25*30 60*65*12



Model	JD-70
Capacity(ton)	2
Lifting.H.(mm)	2380
Height of crane(mm)	1450
Length of crane(mm)	1550
20 Container(pcs)	148
Weight	70
Packing Size	140*25*30 70*65*12



### MST Type Manual Forklift



Model	MST-A1.0	MST-A2.0	MST-A3.0
Rated load(kg)	1000	2000	3000
Lifting height ( mm)	1600	1600	1600
Door frame material	10#槽钢	12#工字钢	16#工字钢
Height of fork lowered(mm)	85	85	100
Fork length(mm)	900	900	1000
Fork regnlate width (mm)	230-580	270-680	320-770
Lifting speed ( mm/stroke)	20	14	10
lowering speed ( mm/stroke)	可控	可控	可控
Front leg width ( mm)	750	750	750
Handle operating force ( kg)	24	32	40
Min.fuel quantity ( L )	1.6	2.0	3.0
Front wheel dimension(mm)	Φ85x50	Φ85x50	Φ100x50
Rear wheel dimension(mm)	Φ180x50	Φ180x50	Φ180x50
Dimension(mm)	2040x750x1420	2050x750x1480	2050x800x1650
Net weight ( kg)	115	180	280

### CBY Type Manual Pallet Truck



Model	Unit	CBY-20	CBY-25	CBY-30
Capacity	Q ( kg)	2000	2500	3000
Load center	c(mm)	500	500	500
Weight	kg	75-85	75-85	75-85
Load wheel(Single)	mm	Φ180*50	Φ180*50	Φ180*50
Load wheel(Tandem)	mm	Φ80*70/Φ74*70	Φ80*70/Φ74*70	Φ80*70/Φ74*70
Lifting height	h 3(mm)	200/190	200/190	200/190
Min fork height	h 13(mm)	85/75	85/75	85/75
Overall length	l 1(mm)	1534/1604	1534/1604	1534/1604
Fork dimensions	s/e/l	54/160/1150	54/160/1150	54/160/1150
Fork width	b 5(mm)	550/685	550/685	550/685
Turning radius	W a(mm)	1249/1319	1249/1319	1249/1319
Channel width needs Tray 1000x1200	A st(mm)	1733/1803	1733/1803	1733/1803
Channel width needs Tray 800x1200	A st(mm)	1783/1803	1783/1803	1783/1803



### HHBB Type Electric Chain Hoist



#### TECHNICAL PARAMETERS Single Speed

Model	HHBB										
	0.5-01S	01-01S	01-02S	1.5-01S	02-01S	02-02S	2.5-01S	03-01S	03-02S	03-03S	05-02S
Capacity(Ton)	0.5	1	1	1.5	2	2	2.5	3	3	3	5
Lifting speed(m/min)	7.2	6.8	3.6	8.8	6.6	3.4	5.6	5.6	4.4	2.2	2.8
Motor Power(kw)	1.1	1.5	1.1	3.0	3.0	1.5	3.0	3.0	3.0	1.5	3.0
Rotation speed(r/min)	1440										
Insulation Grade	F										
Travelling speed(m/m)	12	Slow 11m/min&Fast 21m/min									
Power Supply	3-Phase 380V 50Hz										
Control Voltage	24V 36V 48V										
NO.of Load Chain	1	1	2	1	1	2	1	1	2	3	2
Spec.of Load Chain	φ6.3	φ7.1	φ6.3	φ10.0	φ10.0	φ7.1	φ11.2	φ11.2	φ10.0	φ7.1	φ11.2
Net Weight ( kg )	47	65	53	108	108	73	115	115	131	85	145
I-Beam(mm)	75-125	75-178	75-178	82-178	82-178	82-178	100-178	100-178	100-178	100-178	112-178

#### TECHNICAL PARAMETERS Double Speed

Model	HHBB										
	0.5-01D	01-01D	01-02D	1.5-01D	02-01D	02-02D	2.5-01D	03-01D	03-02D	03-03D	05-02D
Capacity(Ton)	0.5	1	1	1.5	2	2	2.5	3	3	3	5
Lifting speed(m/min)	7.2/2.4	6.9/2.3	3.6/1.2	8.8/2.9	6.9/2.3	3.3-1.1	5.6/1.8	5.6/1.8	4.5/1.5	2.4/0.8	2.8/0.9
Motor Power(kw)	1.1/0.37	1.8/0.6	1.1/0.37	3.0/1.0	3.0/1.0	1.8/0.6	3.0/1.0	3.0/1.0	3.0/1.0	1.8/0.6	3.0/1.0
Rotation speed(r/min)	1440										
Insulation Grade	F										
Travelling speed(m/m)	12	Slow 11m/min&Fast 21m/min									
Power Supply	3-Phase 380V 50Hz										
Control Voltage	24V 36V 48V										
NO.of Load Chain	1	1	2	1	1	2	1	1	2	3	2
Spec.of Load Chain	φ6.3	φ7.1	φ6.3	φ10.0	φ10.0	φ7.1	φ11.2	φ11.2	φ10.0	φ7.1	φ11.2
Net Weight ( kg )	54	75	60	128	128	83	135	135	151	95	165
I-Beam(mm)	75-125	75-178	75-178	82-178	82-178	82-178	100-178	100-178	100-178	100-178	112-178

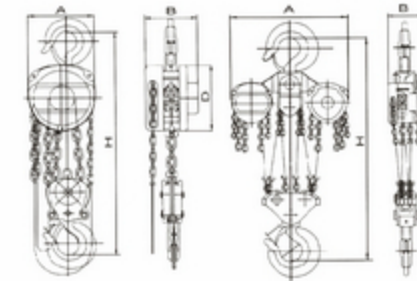
### HSZ-C Type Chain Hoist



The HS Series C Hand Chain Hoist features a simple, efficient and economical design. Its compact design, low headroom and lightweight steel construction makes this hoist easy to install and operate, even in confined spaces.

Additional features and benefits include:

1. High elastic spring with double pawl brake system design featuring stable operation and smooth braking .It is all significant for improving the security and dependability of the braking system through designing dust cover of braking system.
2. Double chain guide mechanism in flanged load sheave and guide roller facilitate smooth movement of the load chain.
3. Rolled-edge hand wheel cover .This provides smooth operation of the hand chain when pulled sideways.
4. Light weight and easy handing.
5. High efficiency and small hand pulling.



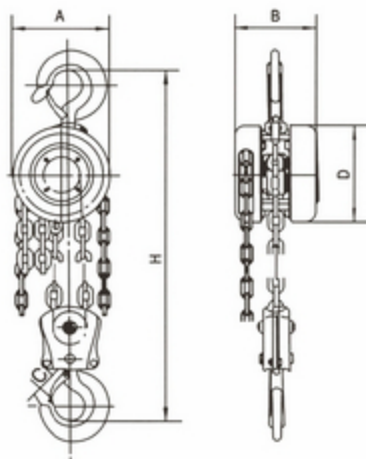
#### Main Performances and Technical specifications

Model	Capacity(T)	Standard lift(M)	Running test load(T)	No.of falls of load chain	Load chain diameter(MM)	Dimensions(MM)				Net weight (kg)
						A	B	C	D	
HSZ-C 0.5T	0.5	2.5	0.75	1	6	125	111	24	134	8
HSZ-C 1T	1	2.5	1.5	1	6	147	126	28	154	10
HSZ-C 1.5T	1.5	2.5	2.25	1	8	183	141	34	192	16
HSZ-C 2T	2	2.5	3	2	6	147	126	34	154	14
HSZ-C 3T	3	3	4.5	2	8	183	141	38	192	24
HSZ-C 5T	5	3	7.5	2	10	215	163	48	224	36
HSZ-C 8T	10	3	12.5	4	10	360.5	163	64	224	68
HSZ-C 10T	20	3	25	8	10	585	191	82	224	156

## HSZ-T Type Chain Hoist



1. The thickened high strength shell provides accurate gear centering and high mechanical effectively.
2. The hang-sling plate design ensure convenient for assembly and disassemble.
3. Sealed bottom hook within wheel would reinforce the hook. This design also can prevent any torsion of load chain
4. Adopting the deep groove ball bearing of load chain sprocket, pulling is smaller. Equipped with needle bearing for supporting driving shaft i to increase the mechanical advantage.
5. In case one of Pawl spring is damaged, the other maintains its functions. This mechanism further increases sureness.



Main Performances and Technical specifications

Model	Capacity (T)	Standard lift(M)	Running test load(T)	No.of falls of load chain	Load chain diameter(MM)	Dimensions(MM)				Net weight (kg)
						A	B	C	D	
HSZ-T 0.5T	0.5	2.5	0.75	1	6	120	108	24	120	8
HSZ-T 1T	1	2.5	1.5	1	6	142	122	28	142	10
HSZ-T 1.5T	1.5	2.5	2.25	1	8	178	139	34	178	16
HSZ-T 2T	2	2.5	3	2	6	142	122	34	142	14
HSZ-T 3T	3	3	4.5	2	8	178	139	38	178	24
HSZ-T 5T	5	3	7.5	2	10	210	162	48	210	36
HSZ-T 8T	8	3	10	3	10	356	162	64	210	58
HSZ-T 10T	10	3	15	4	10	358	162	64	210	68
HSZ-T 16T	16	3	20	6	10	400	196	69	210	112
HSZ-T 20T	20	3	30	8	10	580	189	82	210	155

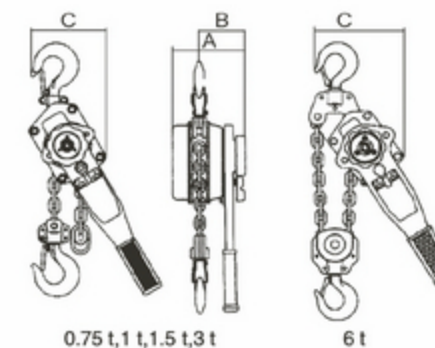
## HSZ-A Type Lever Chain Hoist



HSH lever block is a light, manual traction versatile lifting machinery,widely used in electric power, mining, shipbuilding, construction, transportation, telecommunications and other sectors, goods lifting, mechanical traction, parts bundles, line narrowing and to defend the pick counterpoint and other occasions, especially in small workplaces, outdoor high-altitude operations and a variety of different angles of pulling more of its advantages.

**Feature:**

- 1.Compact structure, small size, light weight, easy to carry, especially for its field and working at height.
- 2.The whole structure of high-strength steel plate, the surface spraying, coating solid, impact-resistant, wear-resistant.
- 3.Brakes with dual pawl brake to ensure the application of safety and reliability.
- 4.Guide chain structure using a closed chain guide cover structure, ensure that the chain operation reliability.
- 5.Hook alloy steel forging and heat treatment process to ensure that appear in the use of overloading is deformed without breaking the hook to ensure safe use.
- 6.Brake clutch device design, load pull the chain can improve the effectiveness of freedom.



Main Performances and Technical specifications

Model	Capacity(T)	Standard lift(M)	Running test load(T)	No.of falls of load chain	load chain diameter(MM)	Dimensions(MM)			Net weight (kg)
						A	B	C	
HSH-A0.75T	0.75	1.5	1.125	1	6	148	87.5	135	7
HSH-A1T	1	1.5	1.5	1	6	148	87.5	135	7.5
HSH-A1.5T	1.5	1.5	2.25	1	8	176	102	157	11
HSH-A2T	2	1.5	3	1	8	176	102	157	12
HSH-A3T	3	1.5	4.5	1	10	195	109	210	19
HSH-A6T	6	1.5	9.5	2	10	195	109	253	32
HSH-A9T	9	1.5	13.5	3	10	198	120	319	47