

LIFTING EQUIPMENTS

- CHAIN BLOCK
- LEVER BLOCK
- ELECTRIC CHAIN HOIST
- ELECTRIC WIRE ROPE HOIST
- TROLLEY
- LIFTING CLAMP
- LIFTING MAGNET
- HAND WINCH
- LIFTING JACK
- OTHER PRODUCTS



CHAIN BLOCK

HS-VL CHAIN BLOCK

Japan technology

Load limiter is available at extra cost

Low effort to lift maximum load

Automatic double pawl braking system

Premium grade alloy load chain and zinc plated hand chain as standard Drop forged and expertly heat treated hooks for great strength and long wearing

Capacity ranges from 0.5t to 20t, heavy duty 30t, 50t is available

Model	HS-VL 1/2	HS-VL 1	HS-VL 1 1/2	HS-VL 2	HS-VL 3	HS-VL 5	HS-VL 10
Capacity (t)	0.5	1	1.5	2	3	5	10
Standard lift (m)	2.5	2.5	2.5	3	3	3	3.5
Test load (t)	0.75	1.5	2.25	3	4.5	7.5	15
Min.distance between hooks (mm)	285	315	340	380	475	600	700
Chainpull to lift full load (n)	25	33	34	34	35	39	41
No.of load Chain fall lines	1	1	1	1	2	2	4
Diameter of load chain (mm)	6.3	6.3	7.1	8	7.1	9	9
Net weight (kg)	8.4	11	13.5	21	22	40	77
Gross weight (kg)	9.4	12	14.5	22	23	41.5	85
Packing measurement LxWxH (cm)	30x17x32	30x17x32	30x17x32	28x19x23	30x17x32	40x20x34	62x50x26



HSZ-A CHAIN BLOCK

Capacity ranges from 0.5t to 20t, heavy duty 30 t, 50t is available

Heavy duty and compact design to meet all pertinent world standard

Reliable disc brake, premium grade alloy load chain and zinc plated hand chain as standard.

Drop-forged and expertly heat treated hooks for great strength and long wearing

Model	HSZ-A 1/2	HSZ-A 1	HSZ-A 1 1/2	HSZ-A 2	HSZ-A 3	HSZ-A 5	HSZ-A 10
Capacity (t)	0.5	1	1.5	2	3	5	10
Standard lift (m)	2.5	2.5	2.5	3	3	3	3.5
Test load (t)	0.75	1.5	2.25	3	4.5	7.5	15
Min.distance between hooks (mm)	285	315	340	380	475	600	700
Chainpull to lift full load (n)	25	33	34	34	35	39	41
No.of load Chain fall lines	1	1	1	1	2	2	4
Diameter of load chain (mm)	6.3	6.3	7.1	8	7.1	9	9
Net weight (kg)	8.4	11	13.5	21	22	40	77
Gross weight (kg)	9.4	12	14.5	22	23	41.5	85
Packing measurement LxWxH (cm)	30x17x32	30x17x32	30x17x32	28x19x23	30x17x32	40x20x34	62x50x26



HSZ-C CHAIN BLOCK

Load limiter is available at extra cost

Low effort to lift maximum load

Premium grade alloy load chain and zinc plated hand chain as standard

Drop forged and expertly heat treated hooks for great strength and long wearing

Capacity ranges from 0.5t to 20t, heavy duty 30t, 50t is available

Model	HSZ-C 1/2	HSZ-C 1	HSZ-C1 1/2	HSZ-C 2	HSZ-C 3	HSZ-C 5	HSZ-C 10
Capacity (t)	0.5	1	1.5	2	3	5	10
Standard lift (m)	2.5	2.5	2.5	3	3	3	3.5
Test load (t)	0.75	1.5	2.25	3	4.5	7.5	15
Min. distance between hooks (mm)	285	315	340	380	475	600	700
Chainpull to lift full load (n)	25	33	34	34	35	39	41
No. of load Chain fall lines	1	1	1	1	2	2	4
Diameter of load chain (mm)	6	6	8	8	8	10	10
Net weight (kg)	8	10	11	14	22	38	68
Gross weight (kg)	9.4	11.5	12	17	26	43	82
Packing measurement L×W×H (cm)	28×21×17	30×24×18	34×29×20	28×19×23	35×25×19	45×35×24	70×46×75



HSZ-CB CHAIN BLOCK

Use ball bearing

Meets requirement of En13157

Load chain meet DIN568

Heavy duty model

Load limiter is available at extra cost

Low effort to lift maximum load

Premium grade alloy load chain and zinc plated

Drop forged and expertly heat treated hooks for

Model	CB 1/2	CB 1	CB1 1/2	CB 2	CB 3	CB 5	CB 10
Capacity (t)	0.5	1	1.5	2	3	5	10
Standard lift (m)	2.5	2.5	2.5	3	3	3	3.5
Test load (t)	0.75	1.5	2.25	3	4.5	6.25	12.5
Min. distance between hooks (mm)	240	270	347	380	470	600	700
Chainpull to lift full load (n)	221	304	343	314	343	381	392
No. of load Chain fall lines	1	1	1	1	2	2	4
Diameter of load chain (mm)	6	6	8	8	8	10	10
Net weight (kg)	8	10	11	14	22	38	68
Gross weight (kg)	9.4	11.5	12	17	26	43	82
Packing measurement L×W×H (cm)	28×21×17	30×24×18	34×29×20	33×28×19	38×33×20	45×38×24	55×51×29



HSZ-T CHAIN BLOCK

Chain Block is a portable lifting device easily operated by hand. It is suitable for use in factories, mines, farms, construction sites, agricultural production, and in wharfs, docks and storages for fixing machines, lifting cargos, and loading and unloading goods. It is especially advantageous for lifting work in the open air and place where no power supply is available.

The chain block can be attached to a trolley of any type as a traveling chain block. It is suitable to monorail overhead conveying system, hand travelling crane and jib crane.

Safe, reliable in operation with minimum maintenance
 High efficiency and small hand pull
 Light weight and easy handling
 Fine appearance with small size
 Durable in service

Model	HSZ-T 1/2	HSZ-T 1	HSZ-T1 1/2	HSZ-T 2	HSZ-T 3	HSZ-T 5	HSZ-T 10
Capacity (t)	0.5	1	1.5	2	3	5	10
Standard lift (m)	2.5	2.5	2.5	3	3	3	3.5
Test load (t)	0.75	1.5	2.25	3	4.5	7.5	15
Min.distance between hooks (mm)	255	306	368	444	486	616	700
Chainpull to lift full load (n)	221	304	343	314	343	383	392
No.of load Chain fall lines	1	1	1	2	2	2	4
Diameter of load chain (mm)	6	6	8	6	8	10	10
Net weight (kg)	8	10	16	14	24	36	68
Gross weight (kg)	10	13	20	17	28	45	83
Packing measurement L*W*H (cm)	28*21*17	30*24*18	34*29*20	33*25*19	38*30*20	45*35*24	62*50*26



HSZ CHAIN BLOCK

Chinese round models

Low effort to lift maximum load

Premium grade alloy load chain and zinc plated hand chain as standard

Drop forged and expertly heat treated hooks for great strength and long wearing

Capacity ranges from 0.5t to 20t, heavy duty 30t, 50t is available

Model	HSZ- 1/2	HSZ- 1	HSZ- 1/2	HSZ- 2	HSZ- 3	HSZ- 5	HSZ- 10
Capacity (t)	0.5	1	1.5	2	3	5	10
Standard lift (m)	2.5	2.5	2.5	3	3	3	3.5
Test load (t)	0.75	1.5	2.25	3	4.5	7.5	15
Min.distance between hooks (mm)	240	275	340	380	475	600	700
Chainpull to lift full load (n)	25	33	34	34	35	39	41
No.of load Chain fall lines	1	1	1	2	2	2	4
Diameter of load chain (mm)	6	6	8	6	8	10	10
Net weight (kg)	8.4	11	13.5	21	22	40	77
Gross weight (kg)	9.4	12	14.5	22	23	41.5	85
Packing measurement L*W*H (cm)	28*21*17	30*24*18	34*29*20	33*25*19	38*30*20	45*35*24	62*50*26



LEVER BLOCK

HSH-VL LEVER BLOCK

Compact design and robust, deep drawn, stamped steel construction

High quality materials ensure light weight without infringing reliability

Low weight, small mounting sizes and small lever forces at full load

Hand lever operates with little effort due to optional gear ratio

Premium grade alloy load chain

Drop-forged and expertly heat treated hooks for great strength and long wearing

Drop-forged and expertly heat treated hooks for great strength and long wearing

Different lifting length is available at requirement

Model	VL 0.8	VL 1	VL 1.6	VL 2	VL 3.2	VL 6.3	VL 9
Capacity (t)	0.8	1	1.6	2	3.2	6.3	9
Standard lift (m)	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Test load (t)	1	1.8	2	3	4.5	7.5	12
Min.distance between hooks (mm)	285	315	340	380	475	600	700
Chainpull to lift full load (n)	25	33	34	34	35	39	41
No.of load Chain fall lines	1	1	1	2	2	2	3
Diameter of load chain (mm)	6	6	7.1	8	9	9	9
Net weight (kg)	7	7	11	15.5	20	28	47
Gross weight (kg)	9.4	9.4	14.5	17	23	32	50
Packing measurement L×W×H (cm)	33×16×13	33×16×13	43×18×16	44×19×17	50×20×18	53×21×21	82×32×15



HSH-VA LEVER BLOCK

Heavy duty type

Compact design and robust, deep drawn, stamped steel construction

High quality materials ensure light weight without infringing reliability

Low weight, small mounting sizes and small lever forces at full load

Short hand lever with rubber grip

Premium grade alloy load chain

Drop-forged and expertly heat treated hooks for great strength and long wearing

Capacity ranges from 0.75 to 9t

Model	HSH-VA 0.75	HSH-VA 1.5	HSH-VA 3	HSH-VA 6	HSH-VA 9
Capacity (t)	0.75	1.5	3	6	9
Standard lift (m)	1.5	1.5	1.5	1.5	1.5
Test load (t)	1	2	4	7	10.5
Min.distance between hooks (mm)	285	315	340	380	475
Chainpull to lift full load (n)	25	33	34	34	35
No.of load Chain fall lines	1	1	2	2	3
Diameter of load chain (mm)	6	8	10	10	10
Net weight (kg)	7	11	21	31	47
Gross weight (kg)	8	12	22.5	34	50
Packing measurement L×W×H (cm)	36×13×16	50×14×19	54×17×21	54×18×21	82×32×15



ELECTRIC CHAIN HOIST

ELECTRIC CHAIN HOIST

it is typical of unique optimal structure in shortening the distance between the machine body and the beam tracks, applicable to operations inside inferior buildings, especially suitable for use in temporarily erected plant buildings or on the sites where expanding of effective hoisting spaces inside the buildings is required.

Model	HHSY-0.5A	HHSY-1.0A	HHSY-2.0A	HHSY-1.0B	HHSY-2.0B	HHSY-3.0B	HHSY-5.0B
Capacity (t)	0.5	1.0	2.0	1.0	2.0	3.0	5.0
Standard lift (m)	3	3	3	3	3	3	3
Test load (kn)	6.25	12.5	25	12.5	25	37.5	62.5
Motor power(kw)	1.1	1.5	1.5	1.5	1.5	3.0	3.0
No. of load Chain fall lines	1	1	2	2	2	2	2
Diameter of load chain (mm)	6.3	7.1	10	6.3	7.1	10	11.2
Lift speed (m/min)	7.8	6.8	6.8	3.9	3.4	5.8	2.8
Net weight (kg)	42	59	110	47	69	123	133
Exter weight per of extra lift (kg)	0.5	1.1	2.2	1.0	2.2	4.4	5.8



CD1/MD1 ELECTRIC WIRE ROPE HOIST

CD1(MD1) Type, wire rope electric Hoist is a kind of small lifting equipment. It can be mounted on single beam overhead cranes, gantry cranes, CD1(MD1) Type, Electric Hoist as only one normal speed which can satisfy normal application, it is widely used in factories, mines, harbours, wirehouses, cargo storage areas and shops, essential in raising working efficiency and improving working conditions.

Model	0.25Ton	0.5Ton	1Ton	2Ton	3Ton	5Ton	10Ton	
Capacity (t)	0.25	0.5	1	2	3	5	10	
Standard lift (m)	3-9	6-12	6-30	6-30	6-30	6-30	6-30	
Lifting speed (m/min)		8.8-0.8	8.8-0.8	8.8-0.8	8.8-0.8	8.8-0.8	7.7-0.7	
Running speed (m/min)	20 (30)	20 (30)	20 (30)	20 (30)	20 (30)	20 (30)	20 (30)	
Wire Rope type		6*37-4.8-180	6*37-7.4-180	6*37-11-155	6*37-13-170	6*37-15-200	6*37-17.5-200	
I Beam Track Type	16-22b	16-28b	16-28b	20a-32c	20a-32c	25a-63c	25a-63c	
Motor	Model	ZD,12-4	ZD,21-4 ZDS0.2/0.8	ZD,22-4 ZDS0.2/1.5	ZD,31-4 ZDS0.4/3	ZD,32-4 ZDS0.4/4.5	ZD,41-4 ZDS0.8/7.5	ZD,51-4 ZDS1.5/13
	Capacity(kw)	0.4	0.8 0.2/0.8	1.5 0.2/1.5	3 0.4/3	4.5 0.4/4.5	7.5 0.8/7.5	13 1.5/13
	R.BM (r/min)	1380	1380	1380	1380	1380	1380	1380
				3P	380V	50Hz		



ELECTRIC WIRE ROPE HOIST

MINI ELECTRIC WIRE ROPE HOIST

With emergency stop switch
 Reinforced braking switch with position limit
 Protection class up to Ip54
 With thermal prevention device



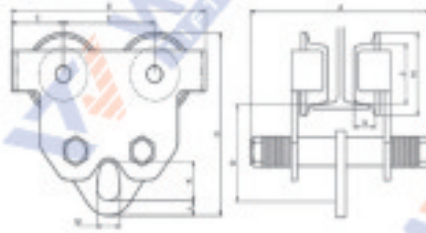
Model	PA-200	PA-250	PA-300	PA-400	PA-500	PA-600	PA-800	PA-1000
Use ways	Single/double hook							
Rated voltage (v)	220/230 50Hz							
Input power (w)	510	530	600	880	930	1150	1800	2000
Rated capacity (kg)	100/200	125/250	150/300	200/400	250/500	300/600	400/800	500/1000
Hoisting speed (m/min)	10/5	10/5	10/5	10/5	10/5	10/5	10/5	10/5
Hoisting height (m)	12/6	12/6	12/6	12/6	12/6	12/6	12/6	12/6
PCS	2	2	2	2	2	2	2	1
Gross&Net weight (kg)	23.4/22.4	23.4/22.4	23.4/22.4	35.8/34.8	35.8/34.8	37.4/36.4	38/37	38.8/37

TROLLEY

MANUAL PUSH TROLLEY

0.5Ton-10Ton

- Double shafts design
- Double shafts design
- Reasonable load and run stably
- Suitable for various profiles, both for flat and bevel flanges

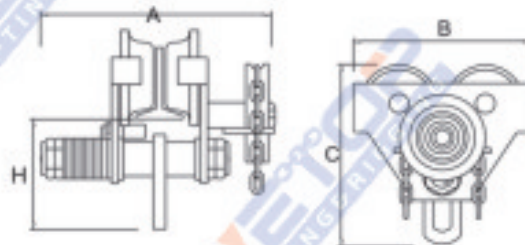


Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	I-Beam recommended [mm]	A											Weight[kg]			
					a	b	B	C	D	E	F	G	H	J	K	L	M	a	b
0.5T	0.5	0.75	60-152	60-203	108	286	200	190	108	53	94	18.5	78	57	37	14	24	6	6.5
1T	1	1.5	64-203	64-305	115	405	238	211	115	59	120	24	90	66	40	16	28	11.5	13
2T	2	3.0	88-203	88-305	130	419	274	236	130	69	136	26	105	75	44	17	34	16	20
3T	3	4.5	100-203	100-305	164	435	314	295	164	82	150	33	130	96	60	17	34	30	34
5T	5	7.5	114-203	114-305	177	457	364	334	177	97	169	38	150	112	65	22	40	44	46
10T	10	15	124-203	124-305	378	480	480	460	237	130	198	55	189	150	90	27	57	82	89

MANUAL GEARED TROLLEY

0.5Ton-50Ton

- Double shafts design
- Reasonable load and run stably
- Suitable for various profiles, both for flat and bevel flanges
- Continuously adjustable lower flange geared trolley for 3M beam height



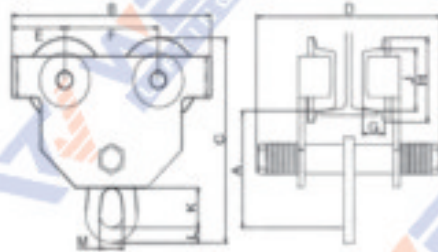
Additional price for extra m of hand chain applies

Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	I-Beam recommended [mm]	A											Weight[kg]			
					a	b	B	C	D	E	F	G	H	J	K	L	M	a	b
0.5T	0.5	0.75	60-152	60-203	108	322	200	190	108	53	94	18.5	78	57	37	14	24	10	10.5
1T	1	1.5	64-203	64-305	115	436	238	211	115	59	120	24	90	66	40	16	28	14.5	16
2T	2	3	88-203	88-305	130	445	274	236	130	69	136	26	105	75	44	17	34	22	24
3T	3	4.5	100-203	100-305	164	459	314	295	164	82	150	33	130	96	60	17	34	30	38
5T	5	7.5	114-203	114-305	177	475	364	334	177	97	169	38	150	112	65	22	40	47	53
10T	10	15	124-203	124-305	378	525	480	460	237	130	198	55	189	150	90	27	57	88	94
20T	20	30	136-203	136-305	240	600	565	495	240	148	268	55	255	175	110	56	60	165	215
30T	30	45	-	175-305	-	673	625	564	258	164	296	60	255	196	125	76	90	-	230
50T	50	75	-	175-305	-	673	1250	564	258	164	296	60	255	196	125	76	90	-	810

PUSH TROLLEY

0.5Ton-10Ton

- Lightweight robust construction
- Super-quick adjustment to any monorail
- Durable baked enamel paint protection
- Precision ball bearing trolley wheels CPMPPLIES WITH AS/NZ1418.2

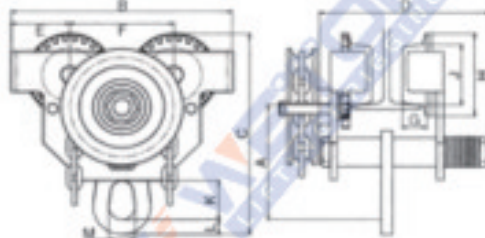


Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	A	B	C	D	E	F	G	H	J	K	L	M	Weight [kg]
0.5T	0.5	0.75	64-110	108	200	190	230	53	94	18.5	78	57	37	14	24	5.5
1T	1	1.5	64-152	115	238	211	260	58	120	24	90	66	40	16	28	9
2T	2	3	76-165	130	274	236	300	69	136	26	105	75	44	17	34	13
3T	3	4.5	76-203	104	314	295	320	82	150	33	130	90	60	17	34	22
5T	5	7.5	88-203	177	364	334	320	97	169	38	150	112	65	22	40	36
10T	10	15	122-203	237	460	460	370	130	198	55	189	150	90	27	57	83

GEARED TROLLEY

0.5Ton-50Ton

- Geared trolley
- Lightweight robust construction
- Super-quick adjustment to any monorail
- Durable baked enamel paint protection
- Precision ball bearing trolley wheels CPMPPLIES WITH AS/NZ1418.2

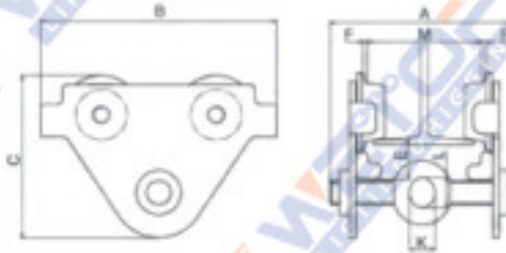


Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	A	B	C	D	E	F	G	H	J	K	L	M	Weight [kg]
0.5T	0.5	0.75	64-110	105	200	190	230	53	94	18.5	78	57	37	14	24	9.5
1T	1	1.5	64-152	115	238	211	260	58	120	24	90	66	40	16	28	12
2T	2	3	76-165	130	274	236	300	69	136	26	105	75	44	17	34	16.5
3T	3	4.5	76-203	164	314	295	320	82	150	33	130	96	60	17	34	25
5T	5	7.5	88-203	177	364	334	320	97	169	38	150	112	65	22	40	38
10T	10	15	122-203	237	460	460	370	130	198	55	189	150	90	27	57	93
20T	20	30	122-203	240	565	495	382	148	268	55	225	175	110	56	80	215
30T	30	45	122-300	258	625	564	512	164	296	60	255	196	125	78	90	230
50T	50	75	122-300	258	1255	564	512	164	296	60	255	196	125	78	90	610

PUSH TROLLEY

0.5Ton-5Ton

- Low headroom due to compact construction
- Adjustable to fit a wide range of beams and profiles (INP, IPE and IPB)
- Precise adjustment by counter-threaded bolt
- Centered load suspension - no side movement on the beam
- Encapsulated ball bearings for smooth running
- Continuously adjustable lower flange trolley as push trolley

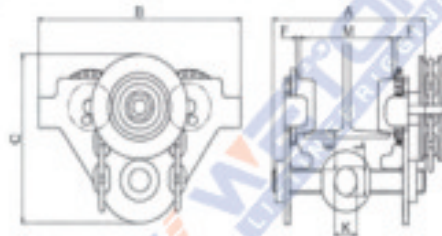


Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	A	B	C	E	F	K	L	Weight [kg]
0.5T	0.5	0.75	50-220	300	210	190	33	3	25	30	7
1T	1	1.5	64-220	300	260	211	31	3	30	35	10
2T	2	3	88-220	310	310	236	32	3	40	47	15.5
3T	3	4.5	102-220	320	390	295	46	3	48	58	26
5T	5	7.5	114-220	330	450	334	47	3	60	70	38

ATG SERIES GEARED TROLLEY

0.5Ton-5Ton

- Version like roller running gear, however, driven by means of hand chain via a hand chain sprocket.
- With galvanised hand chain for 3m running track height



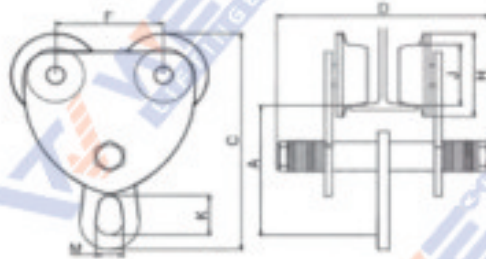
Additional price for extra m of hand chain applies

Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	A	B	C	E	F	K	L	Weight [kg]
ATG0.5T	0.5	0.75	50-220	300	210	190	33	3	25	30	9
ATG1T	1	1.5	64-220	300	260	211	31	3	30	35	13
ATG2T	2	3	88-220	310	310	236	32	3	40	47	20.5
ATG3T	3	4.5	102-220	320	390	295	46	3	48	58	30
ATG5T	5	7.5	114-220	330	450	334	47	3	60	70	45

GCT SERIES PUSH TROLLEY

0.5Ton-10Ton

- Suitable for manual, electric and pneumatic hoists
- Very simple, virtually infinite adaptation to various beam flange widths
- Adjustable for wide range of beams and different profiles (e.g. INP, IPE, IPB)

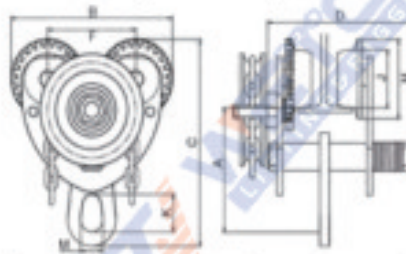


Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	A	B	C	D	F	H	J	K	L	M	Weight [kg]
GCL 0.5T	0.5	0.75	75-125	108	172	190	230	94	78	57	37	14	24	5.5
GCL 1T	1	1.5	75-125	123	178	209	260	102	84	60	40	16	28	8
GCL 2T	2	3	100-150	133	220	239	300	118	102	75	44	17	34	13
GCL 3T	3	4.5	100-150	162	254	289	320	134	120	90	60	17	34	18
GCL 5T	5	7.5	125-175	177	303	295	320	152	141	110	65	22	40	31
GCL 10T	10	15	125-180	237	387	437	370	198	189	150	90	27	57	76

GCL-610 SERIES GEARED TROLLEY

0.5Ton-10Ton

- Suitable for manual, electric and pneumatic hoists
- Very simple, virtually infinite adaptation to various beam flange widths
- Adjustable for wide range of beams and different profiles (e.g. INP, IPE, IPB)
- Version like roller running gear, however, driven by means of hand chain via a hand chain sprocket.
- With galvanised hand chain for 3m running track height



Model	Rated Load [t]	Test Load [t]	I-Beam recommended [mm]	A	B	C	D	F	H	J	K	L	M	Weight [kg]
GCL610 0.5T	0.5	0.75	75-125	108	172	190	230	94	78	57	37	14	24	9
GCL610 1T	1	1.5	75-125	123	178	209	260	102	84	60	40	16	28	11
GCL610 2T	2	3	100-150	133	220	239	300	118	102	75	44	17	34	15
GCL610 3T	3	4.5	100-150	162	254	289	320	134	120	90	60	17	34	22
GCL610 5T	5	7.5	125-175	177	303	295	320	152	141	110	65	22	40	36
GCL610 10T	10	15	125-180	237	387	437	370	198	189	150	90	27	57	80

LIFTING CLAMP

CD UNIVERSAL PLATE CLAMP

WORKING LOAD LIMIT(WLL)500-30000KGS

For lifting and transporting steel plates and structures from all positions(horizontal,vertical and sidelong).

Articulated lifting shackle.

CD lifting clamps are equipped with a pre-tension mechanism ensuring the clamp does not slip when lifting force is applied and when load is being lowered.

The clamp is locked in closed as well as in open position.

Minimum W.L.L. is 10% of the maximum W.L.L.



Model	Jaw Opening (mm)	Loading capacity (kg)	T (mm)	U (mm)	V (mm)	L (mm)	Net Weight (kg)
CD0.5T	0-15	500	205	30	105	48	2
CD1T	0-20	1000	300	50	145	66	5
CD2T	0-25	2000	385	68	175	75	8
CD3.2T	0-30	3200	430	75	215	102	15
CD5T	0-50	5000	500	68	232	112	23
CD8T	0-45	8000	600	88	290	125	37
CD12T	50-90	12000	700	90	420	128	50
CD16T	60-100	16000	710	100	445	128	65
CD20T	0-80	20000	948	100	563	140	160
CD30T	10-90	30000	944	100	568	142	167

CDH PLATE CLAMP WITH SAFETY LOCK

WORKING LOAD LIMIT(WLL) 800-30000KGS

Standard design clamp for vertical lifting of steel plates and steel structures.

The spring-loaded tightening lock mechanism assures a positive initial clamping force.

Clamps are equipped with a safety mechanism,ensuring the clamp does not slip when lifting force is applied and when load is being lowered.

High-frequency quenching of die-forged special alloy steels gives greater durability to the cam.



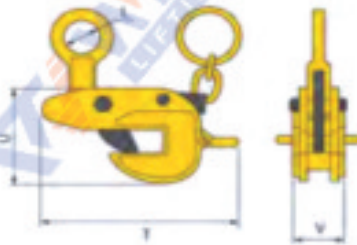
Model	Jaw Opening (mm)	Load Capacity (kg)	T (mm)	U (mm)	V (mm)	L (mm)	Net Weight (kg)
CDH0.8T	0-16	800	123	265	40	40	44
CDH1T	0-22	1000	124	295	50	50	54
CDH2T	0-30	2000	154	385	54	54	56
CDH3T	0-40	3000	180	400	60	60	72
CDH5T	0-50	5000	222	483	68	68	78
CDH8T	0-60	8000	265	535	65	65	90
CDH10T	0-90	10000	290	600	80	80	95
CDH12T	25-90	12000	408	700	80	80	113
CDH16T	60-125	16000	465	780	100	100	121
CDH20T	0-90	20000	563	918	100	100	140
CDH30T	10-90	30000	568	933	100	100	142

HORIZONTAL PLATE CLAMP WITH SAFETY LOCK

WORKING LOAD LIMIT (WLL) 500-5000KGS

TMS Horizontal lifting clamp for dimensionally stable sheets, sheet stacks and profiles. With safety-latch system; can be locked closed.

Used for handling girders in pairs, for handling sheets and bundles of sheets, slings with three clamps or more.



Model	Jaw Opening (mm)	Load Capacity (kg)	T (mm)	U (mm)	V (mm)	L (mm)	Net Weight (kg)
0.5T	0-25	500	235	122	54	44	3.2
1T	0-25	1000	262	155	60	50	5.3
2T	0-30	2000	280	177	72	56	7.9
3T	0-38	3000	315	209	88	58	10.5
5T	0-40	5000	380	261	104	60	27.6

HORIZONTAL PLATE CLAMP

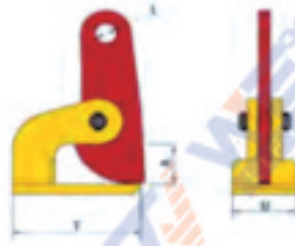
WORKING LOAD LIMIT (WLL) 500-10000KGS

The Model THK is horizontal lifting clamp intended to be used in pairs, sets of pairs, or in a tripod arrangement for transporting steel plates horizontal.

Horizontal lifting clamp for handling inherently stacked bundles of sheets and steel plates.

The lifting clamps are fastened to suitable slings and attached at three or more points on the load being handled.

The THK has a larger jaw opening.



Model	Jaw Opening (mm)	Load Capacity (kg/pair)	T (mm)	U (mm)	V (mm)	L (mm)	Net Weight (kg)
0.5T	0-35	500	165	60	43	25	3.1
1T	0-60	1000	180	80	68	25	6
1.5T	0-60	1500	180	80	68	25	6.5
2T	0-60	2000	180	80	68	25	7.5
3T	0-60	3000	220	90	80	30	10
4T	0-60	4000	220	90	70	30	11.5
5T	0-60	5000	220	110	74	30	15.5
10T	0-60	10000	220	130	78	40	23

PDB INDUSTRY STANDARD HORIZONTAL PLATE CLAMPS

WORKING LOAD LIMIT (WLL) 500-30000KGS

The PDB horizontal plate clamps are suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position, Manufactured from high quality carbon steel, Avoid snatch re shock load

The screw jaw of the body can be changed, also have a safety button.



Model	Jaw Opening (mm)	Load Capacity (kg/pair)	A (mm)	B (mm)	C (mm)	D (mm)	Weight (kg)
PDB0.8T	0-25	800	22	125	165	40	2.5
PDB1T	0-30	1000	25	148	205	40	3.5
PDB1.6T	0-30	1600	30	148	205	45	4
PDB2T	0-40	2000	30	172	245	47	5
PDB3.2T	0-45	3200	30	180	245	50	6
PDB4T	0-50	4000	30	170	260	52	6.5
PDB5T	0-55	5000	30	180	280	56	7.5
PDB6T	0-65	6000	37	210	308	62	10.5
PDB6.8T	0-130	6000	37	316	310	62	22
PDB8T	0-100	8000	55	282	400	65	22
PDB10T	0-125	10000	55	325	500	75	33

PDK ADJUSTABLE HORIZONTAL PLATE CLAMP

WORKING LOAD LIMIT(WLL) 3000-15000KGS

The PDK horizontal plate clamps offers superb flexibility because of the large adjustable jaw opening. The jaw is adjusted using a simple ratchet mechanism.

These clamps are to be used in pairs and are especially suited to the transportation of large plate bundles.



Model	Jaw Opening (mm)	Load Capacity (kg/pair)	A (mm)	B (mm)	C (mm)	D (mm)	Weight (kg)
PDK3T	0-180	3000	300	102	270	158	19
PDK4.5T	0-240	4500	420	120	280	158	26
PDK6T	0-240	6000	450	123	300	175	40
PDK8T	0-240	8000	515	128	310	200	51
PDK15T	0-240	15000	565	138	324	235	72

HORIZONTAL PLATE CLAMP

Material: high quality alloy steel forging

Structure: high temperature heat

This product is a integrated forging and become, strong tensile

Products printed hoisting load capacity, voison per-line basis and the embossed logo for WLL fanes

Safety factor: 5-1



Model	WLL(t)	Jaw Opening (mm)	Weight (kg)
0.5T	0.5	1-13	1.24
1T	1	1-13	2
2T	2	3-22	4
3T	3	12-35	7.9
5T	5	14-45	16

TPH PIPE PLATE CLAMP

WORKING LOAD LIMIT(WLL) 1500-18000KGS

The TPH pipe plate clamps for horizontal lifting and transporting of steel and concrete pipes.

Compact shape and relatively low unit weight with a high W.L.L.

The surface is equipped with "special" plastic.

Plastic cover replacement parts are available and easy to change.



Model	Jaw Opening (mm)	Load Capacity (kg/pair)	A (mm)	B (mm)	D (mm)	E (mm)	Weight (kg)
TPH1.5T	40	1500	127	40	27	35	1.5
TPH3T	40	3000	142	40	27	35	3
TPH4T	50	4000	144	50	30	40	4
TPH6T	50	6000	152	50	30	40	5
TPH8T	70	8000	155	70	30	42	6.7
TPH12T	70	12000	175	70	33	46	10
TPH16T	70	16000	175	70	40	56	13
TPH18T	70	18000	185	70	52	68	15

YS/YC BEAM CLAMP

Working load limit(WLL) 1-10T

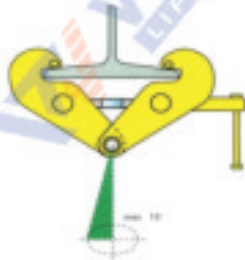
Provides a quick and versatile rigging point for hoisting equipment, pulley blocks or loads. Manufactured from low-carbon high grade alloy steel.

Lock the spindle counter-clockwise and loosen the clamp opening.

Clamp the inferior border of I-steel as the picture. Lock the spindle clockwise to clamp tightly.

The shackle is designed together with the body.

Forbidding overload.



Model	WLL(t)	Jaw Opening (mm)	Weight(kg)
YS/YC1	1.0	75-220	3.8/4.2
YS/YC2	2.0	75-220	4.6/4.8
YS/YC3	3.0	80-320	9.0/9.2
YS/YC5	5.0	80-320	11.0/11.2
YS/YC10	10.0	90-320	16.0/16.2

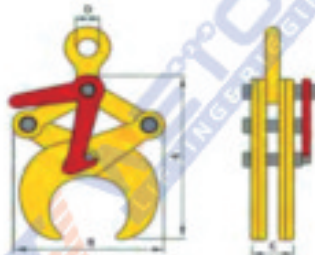
YG ROUND STOCK GRABS

WORKING LOAD LIMIT (WLL) 500-5000KGS

The YG round stock grabs for horizontal transport of round materials of all kinds.

Heavy-duty double-scissor design with safety latch. Very small external footprint thanks to a new internal contour whose 4-point clamping prevents the load from seesawing.

Designed to pick up tubes, pipes and rolls or similar round stock material with a diameter of up to 320mm



Model	Jaw Opening (mm)	Load Capacity (kg)	A (mm)	B (mm)	C (mm)	D (mm)	Weight
YG0.5T	50-100	500	160	204	46	50	3.2
YG1T	50-100	1000	160	204	46	50	4.1
YG2T	80-130	2000	235	340	72	55	16
YG3T	120-220	3000	410	340	100	60	32
YG5T	200-320	5000	500	574	152	80	104

LIFTING MAGNET

PERMANENT MAGNETIC LIFTER

The characteristics of the permanent magnetic lifter is: simple and convenient ,legerity ,strong,permanent energy and reliable.No matter in the heavy industry of the light industry.the permanent magnetic lifter is always the equipment that can't be lacked.They are simple and safe in use.



Type	Rated lifting capacity(kg)	Dimension L X W X H	Max breakaway forcr(kg)	Net weight(kg)	Gross weight(kg)
100KG	100	24x16x16	300	3	4
400KG	400	32x20x17	1200	10	11
600KG	600	37x23x21	1800	20	22
1000KG	1000	43x28x24	3000	37	40
2000KG	2000	52x30x31	5000	68	74
3000KG	3000	60x30x31	7500	87	93
4000KG	4000	68x30x41	10000	113	121
5000KG	5000	73x40x48	12500	198	213

PERMANENT MAGNETIC LIFTER

The main uses and characteristics

High performance Nd-Fe-B-permanent magnetic materials composed of magnetic systems. By optimizing the magnetic circuit design and the overall steel structure,we made the product smaler,lughter weight and stronger attraction.Unique magnetic circuit design,remance close to zero.High safety factor,the max pull force is 3.5 times the rated lifting capacity.At the bottom,the V shape design is used to absorb the corresponding cylindrical objects.

Handle is designed with safety switch button.It can be operated with one hand,It is an idea tool for factories,warehouses,terminals and transportation industry.



Model	Rated lifting Capacity(kg)		Shape Size(mm)							Weight kg
	Steel Plate	Round steel	L	B	H1	H2	B1	F	G	
			mm	mm	mm	mm	mm	mm	mm	
300KG	300	150	205	90	95	70	230	46	36	12
600KG	600	300	278	115	107	80	290	55	45	20
1000KG	1000	500	310	150	140	95	380	60	50	46
1500KG	1500	700	380	166	158	115	450	65	55	72
2000KG	2000	1000	425	175	170	115	460	65	55	100

AUTOMATIC PERMANENT MAGNETIC LIFTER

- Smaller volume, compact structure, easy operation.
- High performance permanent magnetic material(Nd-Fe-B), no demagnetization.
- No need of electricity or other extra power support during work.
- No need to move the switch by operator, loading and discharge can be completed by itself.
- Can be used separately, or combine several together for lifting more bigger plate steel.



Rated Lifting Capacity(kg)	Test Max Pull Off Force(kg)	Dimensions(mm)				Net Weight(kg)
		A	B	C	D	
1000	≥4000	590	390	450	115	172
2000	≥8000	750	490	650	115	280
3000	≥12000	750	520	850	115	320
5000	≥20000	1200	620	850	160	800

ELECTRO MAGNETIC LIFTER

- Suitable for transferring cast ingots, steel balls and various kinds of scrapped steels.
- Its excitation modes include constant Voltage mode, strong excitation mode and over excitation mode.
- We can customize electromagnetic lifters for excavator and forklift according to customer's special requirements.



Size	Cold- state power(KW)	Current(A)	Overall dimension(mm)					Weight(kg)	Lifting capacity(kg)			
			A	B	C	D	E		Steel ingot	Steel ball	Cast iron ingot	Scraps
50L	2.6	11.8/7.7	500	700	160	90	25	220	1800	1200	220/130	80/65
60L	3	13.6/8.9	600	750	160	90	25	340	2200	2000	290/170	95/80
70L	3.3	15/9.8	700	800	180	90	30	490	2500	2500	380/200	120/100
80L	4	18/12	800	800	180	90	30	620	3000	3000	480/200	150/130
90L	5.9	26.8/17.5	900	1090	200	125	40	800	4500	4500	600/400	250/200
110L	7.7	35/22.8	1100	1140	220	150	45	1350	7000	6500	1000/800	450/400
120L	10	45.5/29.5	1200	1100	220	150	45	1700	7500	7500	1300/1000	650/500
130L	12	54.5/35.5	1300	1240	250	175	50	2010	8500	8500	1400/1100	700/600
150L	15.6	70.9/46.1	1500	1250	350	210	60	2830	11000	11000	1900/1500	1100/900
165L	16.5	75/48.8	1650	1590	370	230	75	3200	12500	12500	2300/1800	1300/1100
180L	22.5	102.3/68.5	1800	1490	370	230	75	4230	14500	14500	2750/1100	1800/1350

HAND WINCH

WIRE ROPE HAND WINCH

Specifications

All hoists are supplied complete with 20 meter wire rope and an extendable operating lever.
 Wire rope is tapered one end and fitted with a hook and safety catch at the order end.
 The hoist has low maintenance requirements and is easy to service.
 Overload protection ensures high personal safety when in operation.
 Specially built-in shear pins can be replaced without removing the load.



Rated capacity(kg)	800	1600	3200	5400
Rated forward handpower(N)	341	400	438	550
Rated forward travel (mm)(Swing it front and backward)	≥52	≥55	≥28	≥25
Rope diameter(mm)	8.3	11	16	20
Wire rope safety factor load capacity	5	5	5	5
Safety factor & static load capacity	4	4	4	4
Max traveling load(kg)	1200	2400	4000	8100
Net weight	6.4	12	23	58
Max Overall Size	A	426	545	660
	B	238	284	325
	C	64	97	116
L1(mm)		692	692	692
L2(mm)		1200	1200	1200
L3(mm)	800			

JIS TYPE WIRE ROPE RATCHET PULLER

45° forge

One piece roller in the pulley

High class material, one piece gear, more durable selection

SAFE LOOD	LEVEL	MAX.L	MIN.L	WIRE ROPE
0.5T	330mm	1370mm	360mm	φ5×1200mm
1T	330mm	1230mm	410mm	φ5×2200mm
1.5T	430mm	1250mm	450mm	φ6×2200mm
2T	430mm	1870mm	480mm	φ6×3200mm
1.5T	430mm	1870mm	480mm	φ5×3200mm



AMERICAN HAND WINCH



CAPACITY	GEAR RATIO	REEL	HUB DIA	N.W.(KG)	G.W.(KG)	CUFT	QTY
1500 LBS/700 KGS	31:1	Single	38mm	24	25	1.62	6
1500 LBS/700 KGS	31:1	Divided	38mm	24	25	1.62	6
2000 LBS/900 KGS	41:1	Single	38mm	25	26	1.62	6
2000 LBS/900 KGS	41:1	Divided	38mm	25	26	1.62	6
3000 LBS/1350 KGS	51:1	Single	79mm	27	28	1.62	6
3000 LBS/1350 KGS	51:1	Divided	79mm	27	28	1.62	6

DOUBLE GEAR HAND WINCH



W.LL(KG)	B/S(KG)	Gear ratio	Way/Speed	QTY PCS/CTN	G.W(KG)	N.W(KG)
220	340	4.1:1	1 way/1 speed	12	20	19
250	375	3.2:1	1 way/1 speed	12	22.5	20
350	525	3.2:1	1 way/1 speed	12	22.5	20
450	675	4.1:1	2 way/1 speed	8	23	21
550	825	4.1:1	2 way/1 speed	8	23	21
600	900	4:1	2 way/1 speed	8	23.5	21.5
700	1050	4:1	2 way/1 speed	8	23.5	21.5
800	1200	4:1/8:1	2 way/2 speed	6	22	21
900	1350	4:1/8:1	2 way/2 speed	6	22	21
1100	1650	4:1/8:1	2 way/2 speed	6	22	21
1365	2045	4:1/8:1	2 way/2 speed	6	24	23
1600	2390	4:1/8:1	2 way/2 speed	6	25	24

WIRE ROPE HAND WINCH



W.LL(KG)	B/S(KG)	Cable specification(mm/m)	Gear ratio	Way/Speed	QTY PCS/CTN	G.W(KG)	N.W(KG)
220	340	φ3.0mm×8M	4.1:1	1 way/1 speed	12	28	27
250	375	φ4.0mm×10M	3.2:1	1 way/1 speed	12	32.5	30
350	525	φ4.2mm×10M	3.2:1	1 way/1 speed	12	32.5	30
450	675	φ4.0mm×10M	4.1:1	2 way/1 speed	8	28	27
550	825	φ4.5mm×10M	4.1:1	2 way/1 speed	8	30	29
600	900	φ4.8mm×10M	4:1	2 way/1 speed	8	32	31
700	1050	φ5.0mm×10M	4:1	2 way/1 speed	8	33	32
800	1200	φ5.0mm×10M	4:1/8:1	2 way/2 speed	6	28	27
900	1350	φ5.0mm×10M	4:1/8:1	2 way/2 speed	6	28	27
1100	1650	φ5.5mm×10M	4:1/8:1	2 way/2 speed	6	30	29
1365	2045	φ5.5mm×10M	4:1/8:1	2 way/2 speed	6	33	32
1600	2390	φ6.0mm×10M	4:1/8:1	2 way/2 speed	6	35	34

BELT HAND WINCH



W.LL(KG)	B/S(KG)	Webbing specification	Gear ratio	Way/Speed	QTY PCS/CTN	G.W(KG)	N.W(KG)
220	340	φ25mm×3M	4.1:1	1 way/1 speed	12	24	23
250	375	φ50mm×6M	3.2:1	1 way/1 speed	12	27.5	25
350	525	φ50mm×6M	3.2:1	1 way/1 speed	12	27.5	25
450	675	φ50mm×7M	4.1:1	2 way/1 speed	8	27.5	24.5
550	825	φ50mm×7M	4.1:1	2 way/1 speed	8	27.5	24.5
600	900	φ50mm×7M	4:1	2 way/1 speed	8	32	31
700	1050	φ50mm×7M	4:1	2 way/1 speed	8	33	32
800	1200	φ50mm×10M	4:1/8:1	2 way/2 speed	6	28	27
900	1350	φ50mm×10M	4:1/8:1	2 way/2 speed	6	30	29
1100	1650	φ50mm×10M	4:1/8:1	2 way/2 speed	6	33	32
1365	2045	φ50mm×10M	4:1/8:1	2 way/2 speed	6	33	32
1600	2390	φ50mm×10M	4:1/8:1	2 way/2 speed	6	35	34

OTHER PRODUCTS

SELF LOCK BRAKE HAND WINCH

BLD self-activating automatic brake winches hold the load securely when the crank handle is released.

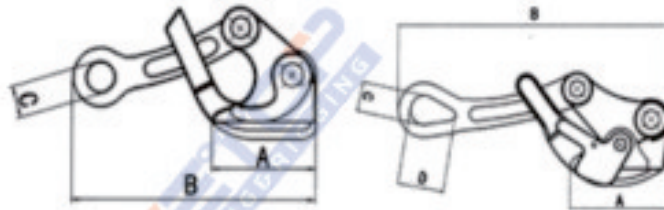
Typical applications include boat lifts, grain augers, manual fork lifts, retractable swing keels, dumpster lift lifts, and manual hoists. Drum bubs are 10 times the recommended cable size to maximize cable life.



Rated capacity(LB)	(KN)	Speed ratio	Main dimensions(mm)								N.W(KG)
			A	B	C	D	E	F	G	H	
1200	8	4.2:1	182	156	88	288	51	204	109	32	3.8
1800	12	5.0:1	244	200	108	292	56	312	109	32	8.1
3000	17.5	10.0:1	292	214	128	318	60	312	109	32	10.3

JIS TYPE WIRE CABLE GRIP

- With special heat treatment, tensile strength, high degree of actness, not easy to slip and deform
- With delicate and smooth tongs, minimal damage to wire
- Clamp mouth equipped with anti-chip insurance device, report security not jumping line
- The design of the half-moon is suitable for all kinds of steel cables and cables



Rated capacity(t)	0.5	1	2	3	
Open specifications(mm)	1-10	2.5-16	4-22	16-32	
Main dimensions(mm)	A	55	71	91	129
	B	131	189	248	296
	C	16	25	25	30
	D	16	37	42	50
Net weight(kg)	0.4	0.75	1.4	2.5	

HANDLE TYPE MECHANICAL JACK



Model	1.5t	3t	5t	10t	16t	20t	25t	
Capacity (kg)	1500	3000	5000	10000	16000	20000	25000	
Running test load (kN)	18.4	36.8	61.3	122.5	196	245	306	
Chain shake to lift full load (N)	150	280	280	560	640	640	640	
Headroom (drawn close-up) Hmin (MM)	300	350	350	410	320	320	320	
Dimensions (MM)	A	77	83	105	120	153	153	153
	B	100	130(165)	145(200)	145(220)	150	150	198
	C	605-905	715-1085	730-1080	795-1160	820-1140	865-1180	950-1360
	D	55-355	60-430	70-420	83-448	135-455	125-440	110-520
	E	55	60 (50)	70 (60)	80 (75)	85	85	85
	F	40	45	68	73	90	90	90
	G	110	135(130)	170	170	182	182	230
	H	225	285	285	330	360	360	360
	K	121	200	190	252	275	275	388
	R	119	140	155	185	210	224	200
S	185	230(270)	220(280)	220(280)	202	202	205	
T	126	126	126	255	255	255	255	
Net Weight (kg)	10.7	21.3(24.5)	27(30)	47 (53)	64.5	72	93	

JAW TYPE HYDRAULIC LIFT TOE JACK



Complies with US safety standards: ASME B 30.1

Can lift at the top and bottom at the same time

Lifting equipment is used in the minimum accessible space

Low height phenomenon

Precise positioning to avoid hydraulic cylinders working under side loads

Reset with elastic arm 5 tons, 10 tons

Rated load (t)	Head load capacity (t)	Minimum bottom height (cm)	Maximum head height (cm)	Minimum head height (cm)	Maximum head height (cm)	Packing size (mm)	Net Weight (kg)
5	2.5	16	130	235	362	215*160*260mm	10
10	5	25	148	295	418	305*220*320mm	24
20	10	32	173	330	471	325*275*355mm	38
30	15	32	200	345	520	330*280*360mm	48
50	25	40	160	390	520	395*300*420mm	80

HYDRAULIC FLOOR LIFTING JACK

The oil cylinder adopts Y-type polyurethane seal, which has good wear resistance and prevents low-pressure leakage

High lift design, suitable for various models

Safety valve design to prevent overload and ensure safety

Double pumps for fast lifting and efficient use

Universal rear wheels, easy to move

Lifting load (t)	Minimum height (mm)	Lifting height (mm)	Maximum height (mm)	Net Weight (kg)	Gross Weight (kg)
2	125	175	300	6.5	7.5
2	125	175	300	6.5	7
2	135	200	335	7.5	8.5
2	135	200	335	7.5	8
2	135	200	335	8.5	9.5
2	135	200	335	8.5	9
2	135	215	350	9.5	11
2	135	215	350	9.5	10
1.5	125	175	300	7	8
1.5	125	175	300	7	7.5



HYDRAULIC BOTTLE LIFTING JACK

High performance, low failure rate, long life

Base: Made of high-quality steel, resistant to pressure, shock and cracking, greatly improving the strength and safety of the base.

Cylinder: Adopts new welding technology to avoid oil leakage, mechanical performance and extend service life.

Screw: Steel forging and tempering treatment to increase the strength of the screw. Anti-skid design of the head, more obvious anti-skid effect.

The new design of the oil circuit and sealing system can effectively improve the service life of the jack body and sealing system.

Lifting load (t)	Minimum height (mm)	Lifting height (mm)	Adjust height (mm)	Net Weight (kg)	Qty per box (pcs)
2	148	80	50	2.2	10
4	180	110	60	3	5
6	185	110	60	3.8	5
8	200	125	60	4.8	4
10	200	125	60	5.3	4
12	210	125	60	6.5	4
16	225	140	60	7.5	2
20	235	145	60	10	2
50	255	150	60	20	1
50	230	120	60	19.5	1
100	335	180		68	1
200	370	200		138	1



MOVING TRANSPORT ROLLER SKATE

Manufactured from high quality carbon steel

Duration oiled metal wheels with polyurethane cover

Avoid snatch or shock loading

The load can be lifted using either the roller crowbar or a jack, allowing the rollers to be easily positioned

The skid rollers are maintenance free and fitted with handles for ease of carrying and positioning

WLL(tons)	Number of Wheels (pcs)	Weight (kg)	Package Size (mm)
6T	4	15	320*210*110
8T	6	22	400*210*110
12T	8	29	500*210*113
18T	12	43	500*300*115



UNIVERSAL MOVING TRANSPORT ROLLER SKATE

Application: Suitable for cargo handling and rotation.

Load range: 0-18 tons. Made of low carbon high quality alloy steel.

The experimental load is 4, and the experimental load is 2 times the maximum working load. Use alone in a job or in groups of four. Small size, large load, a single handling small tank can handle 2-100 tons of equipment, multiple handling small tank combinations can handle up to 400-600 tons of large equipment, such as steel furnaces. No maintenance, the result of the product itself is simple and does not require maintenance. The TK dolly is equipped with a rotating pallet, so there is no relative rotation between the cargo and the small tank pallet when the small tank turns.

Model	RS-C-2	RS-C-4	RS-C-6	RS-C-10	RS-C-15
Maximum load (t)	3	5	8	12	18
Conventional load (t)	2	4	6	10	15
LxWxH (mm)	500x480x110	630x550x110	630x550x110	650x560x110	720x820x110
Net weight(kg)	20.5	32.5	45	67	88
Wheel quantity	3	5	3	4	5
Wheel material	PU	Steel wheel			



COMBINED SET OF MOVING TRANSPORT ROLLER SKATE



Model		Capacity(t)	No.of wheel (pcs)	Length of link&Adjustable range (mm)	Shape dimension L*W*H(mm)	Net weight (kg)
X4+Y4	X4	8	4	800	230X230X110	31
	Y4		4	300-1000	170X140X110	
X8+Y8	X8	16	8	1100	560X420X110	76
	Y8		8	400-1300	200X200X110	
X12+Y12	X12	24	12	1100	750X450X110	106
	Y12		12	400-1400	256X200X110	
X16+Y16	X16	32	16	1100	936X500X110	132
	Y16		16	400-1500	310X220X110	
X18+Y18	X18	36	18	1500	780X550X110	148
	Y18		18	400-1500	300X250X110	
X24+Y24	X24	48	24	1500	1000X580X120	200
	Y24		24	400-1800	380X315X120	
X32+Y32	X32	64	32	1500	1080X720X140	312
	Y32		32	500-2000	460X315X140	

HAND PALLET TRUCK

Equipped with comfortable handle
High-balanced intensifying frame

High strength welding hydraulic pressure oil cylinder, equipped with safety valve
The longer and larger type can be provided on customer's request



Model	ORM-HP
Capacity (kg)	2000/2500/3000
Fork Width(mm)	550 685
Fork length (mm)	1100 1200
Lowered height(mm)	85/75
Max .fork height(mm)	195/185
Max .lifting height(mm)	≥110
Format of front wheel	single / double
Material of wheel	Nyion/Rubber/Polyurethane
Truck Weight(kg)	80-85
PackingQty(20container)(PCS)	180 144

HYDRAULIC STACKER

The hydraulic stacker which does not need the driving power and will not bring any pollution.
This machine is compact in structure, flexible in transportation, and easy to maintain. It is suitable to be used in factories, workshops, warehouses, and truck stations for lifting and handling of the loads.



Model	ORM-1000	ORM-1500/2000
Capacity(kg)	1000	1500/2000
Lifting height(mm)	1600	1600
Lowered fork height(mm)	100	100
Fork length (mm)	1000	800
Fork outside distance(mm)	745	760
Overall dimension (mm)	1400*780*1850	1350*800*1870
Front wheel (mm)	§80	§80
Loaded wheel (mm)	§180	§180
Net weight (kg)	120	140/180