SAFETY IS
OUR PRIMARY
CONCERN !

TOPLIFT

TOP LIFT INDUSTRIES CO., LTD

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COMPANY PROFILE

TOP LIFT INDUSTRIES CO.,LTD

Established in 2012, started from Lifting Tools business at the beginning. Over the past years of development, we have enriched our product ranges to meet customers' demands. Now TOP LIFT is an enterprise specializing in Lifting Tools, Personal Protective Equipment, and Cargo Control Products.

TOP LIFT products are widely applied in fields like industrial, construction, marine & offshore, oil & gas. Our main products include:
Lifting Tools: Hoist, Manual Trolley, Lifting Clamp, Rigging Fittings, Chain, Lifting Sling, etc.
Personal Protective Equipment: Safety Harness & Lanyard, Safety Gloves, etc.
Cargo Control Products: Ratchet Tie Down, Load Binder, etc.

We have been exporting to over 25 countries, throughout Southeast Asia, Europe, North America, South America and Middle East. Besides, the number of our clients are growing rapidly. We have attained high reputation among customers. This is the best reward for our persistent efforts.

Sharp market insight enables us to keep up with the pace of clients' demand. Excellent quality control throughout all stages of production guarantees the uncompromising and trustworthy quality. Professional work team ensures outstanding pre-sales and after-sales service and support.

We have our own brand TOP LIFT, and also provide OEM service.
Our aim is to help our customers gain more profit easily. We are making great efforts to achieve a win-win business. Sincerely welcome you to contact us. Let's work together for mutual success!

YOU CAN REACH US BY:

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TOP LIFT



Plasma Cutting



Welding Robots





CNC Lathes



Test Instruments



400T Gantry Type
Single Point Press

ISO 9001 CQC

Certified quality

Our quality management system is certified in accordance with EN ISO 9001-2008

PRODUCTION AND TEST FACILITY



FORGED PRESS 2500T



HEAT TREATMENT



SALT MIST TEST



LOW TEMPERATURE IMPACT



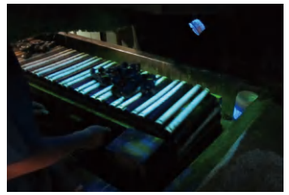
DIMENSION



CNC



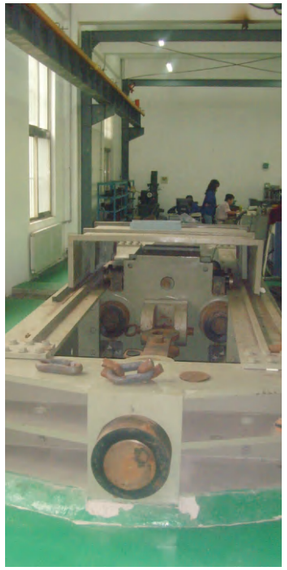
MICROGRAPHIC ANALYSIS



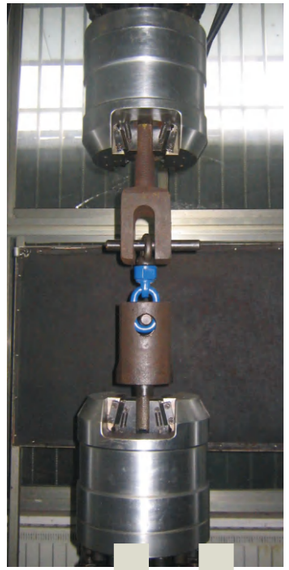
MAGNAFLUX CRACK DETECTION



SPECTROGRAPHIC ANALYSIS



TENSILE TEST 500T



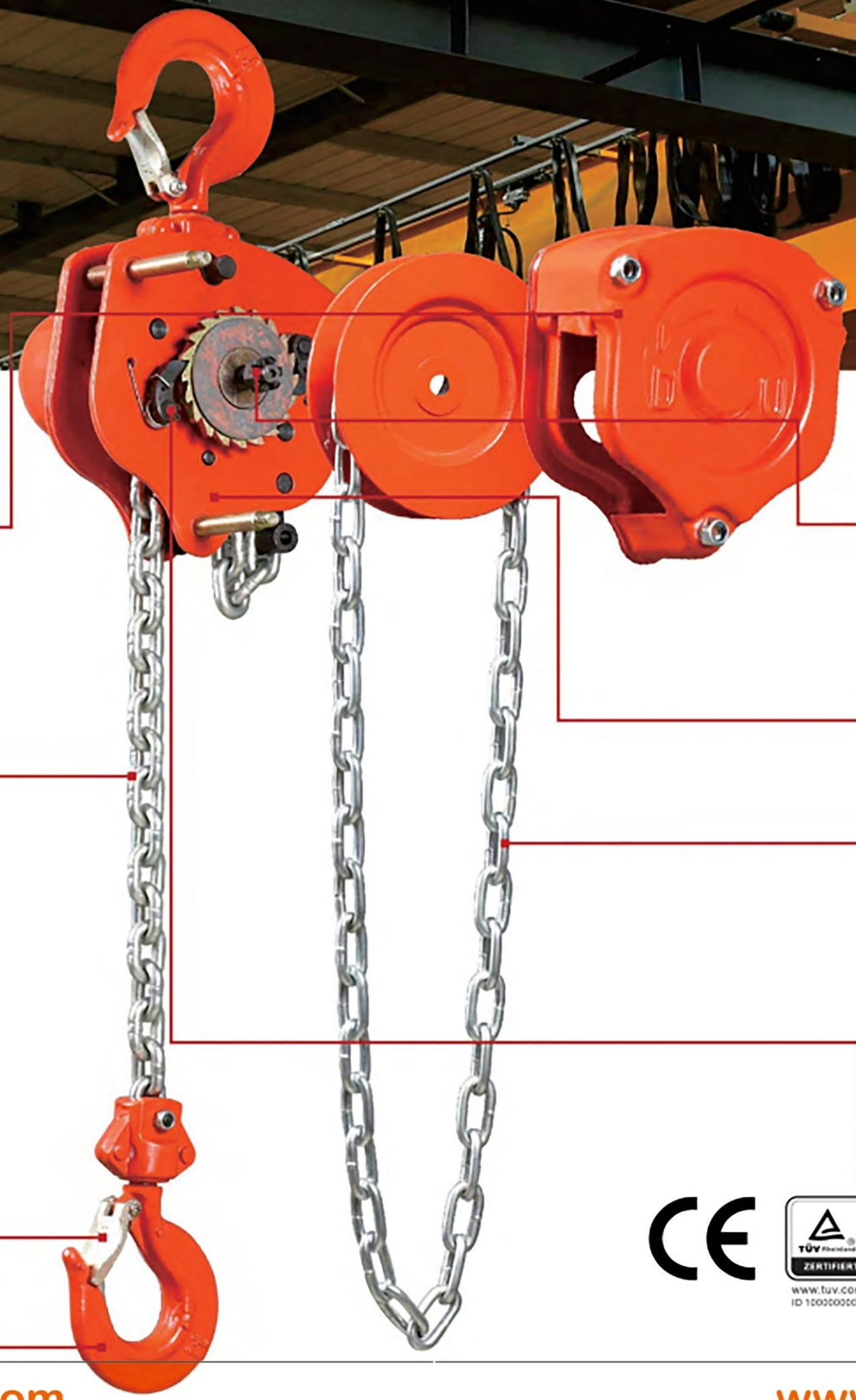
FATIGUE TEST



TENSILE TEST 10T-200T

Certified quality

HAND HOIST



All Steel Construction

The impact resistant and all steel construction can increase the durability of TP-Lifting manual hoists, and can lengthen tool life.

Load Chain

The high quality load chains of our hoist are the result of many years of development and our long experience in manufacturing materials handling equipment. The load chains are super strong and have high elongation precentages.

Cast-Steel Safety Latches

The cast-steel safety latches are more durable than stamped steel latches and will not bend out of compliance with lifting regulations.

Alloy Steel Hook

The easy to use large mouth hooks are deep pocketed and can swivel 360 degrees. The hooks are made of high quality material, which are precision-forged and precisely heat treated.

High-Strength Pinion

TP-Lifting's one-piece machined pinion offers increased strength and rigidity by keeping its gears aligned and running smoothly for greater efficiency during full-capacity lifts.

Bearings

Bearing mechanism increase mechanical efficiency. Precision bearings have been used on the main rotating sections for extra smooth movement.

Hand Chain & Safety Link

The safety link and hand chain are a size that fits snugly into the operator's hand for easy tireless operation. The safety link connects the ends of the hand chain to make an endless circle. The safety link is also a safety device for protecting the chain hoist from excess burdens and unexpected large damaging forces that may arise when the hand chain is accidentally caught by a moving vehicle.

Two Independent Pawls

The 2-pawls increase reliability and provide greater safety.

www.tuv.com
ID 1000000000

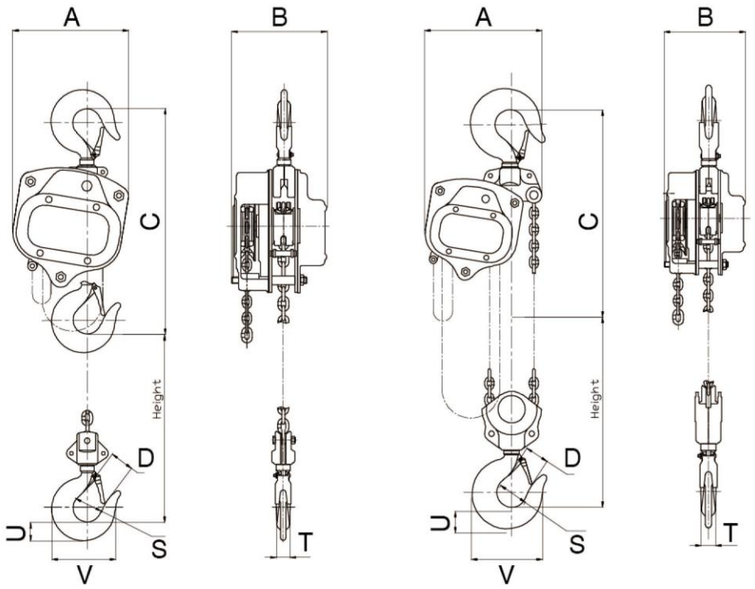
HAND HOIST



TP-LIFTING Chain hoist TP-V
0.5Ton - 30Ton

The compact and lightweight premium class hand chain hoist! Designed for demanding applications.

- Highly shock-resistant housing, fully encapsulated against moisture and dust
- Forged hooks with reinforced safety latch
- Main axle with ball bearing to minimize effort
- Precision gear for long working life
- All unpainted parts with high-grade corrosion protection
- Low-wear sintered brake linings
- Housing with high quality powder coating
- Extensive spare parts and maintenance service



Model	Rated Load (Ton)	Standard Lift (m)	Test Load (Ton)	Efforts Required at Capacity(N)	Diameter of Load Chain (mm)	No. of Load Chains	Major Dimensions(approx)(mm)								Net Weight (kg)	Extra Weight Per Meter of extra lift(kg)
							A	B	C	D	S	T	U	V		
TP-50V	0.5	2.5	0.75	262	5	1	135	124	288	20	30	11.5	18	65	7.0	1.5
TP-100V	1.0	2.5	1.5	304	6	1	160	137	334	25	37	18.5	22	78	10.5	1.8
TP-150V	1.5	2.5	2.25	395	8	1	195	143	415	35	45	19	26	97	15.5	2.0
TP-200V	2.0	2.5	3.0	330	6	2	160	137	459	35	48	23	29	103	17	2.7
TP-300V	3.0	3.0	4.5	402	8	2	195	143	536	36	50	27	38	123	23	3.2
TP-500V	5.0	3.0	7.5	415	10	2	255	173	660	46	65	30	41	150	39	5.3
TP-1000V	10.0	3.0	12.5	428	10	4	395	173	738	55	80	40	61	215	69	9.8
TP-2000V	20.0	3.0	25.0	428x2	10	8	650	195	1002	80	105	60	92	285	162	19.8
TP-3000V	30.0	3.0	37.5	442x2	10	12	710	398	1050	82	105	65	98	285	237	23.9

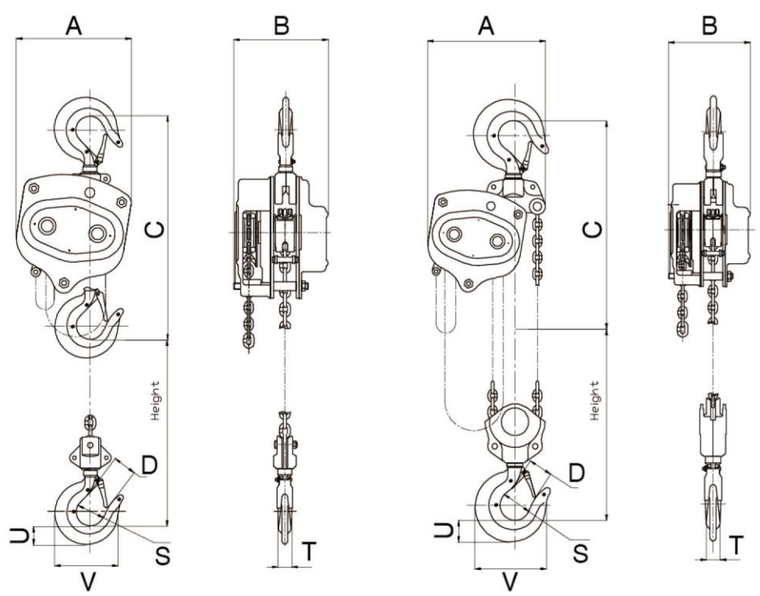
TOP LIFT

HAND HOIST

TP-LIFTING Chain hoist TP-A
0.5Ton - 30Ton

Model TP-A is a robust hand chain hoist designed for heavy and increased loads, bearing safety, ergonomics and low operating effort in mind.

- Main axle with ball bearing to minimize effort
- Double brake pawl system
- Self-locking brake that can hold loads at any desired height
- Suspension and load hooks equipped with safety latches
- The load hook will yield under overload instead of abrupt breaking
- Load chain links for long life



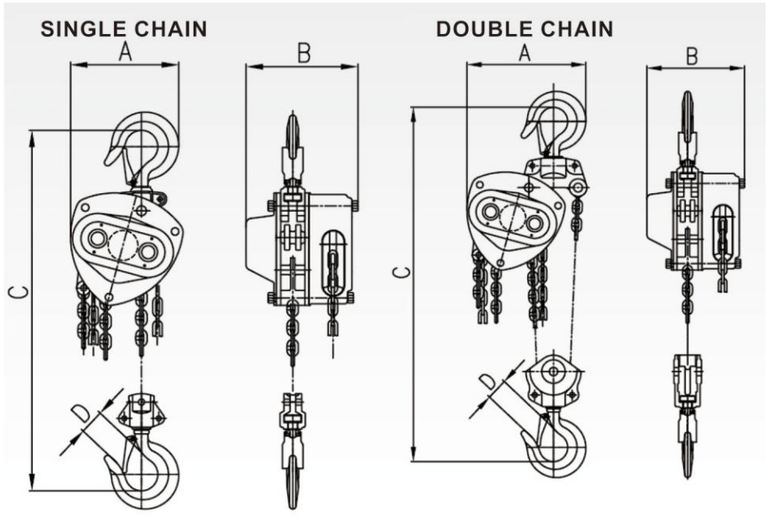


Model	Rated Load (Ton)	Standard Lift (m)	Test Load (Ton)	Efforts Required at Capacity(N)	Diameter of Load Chain (mm)	No. of Load Chains	Major Dimensions(approx)(mm)								Net Weight (kg)	Extra Weight Per Meter of extra lift(kg)
							A	B	C	D	S	T	U	V		
TP-50A	0.5	2.5	0.75	262	5	1	135	124	288	20	35	17	22	73	7.0	1.5
TP-100A	1.0	2.5	1.5	304	6	1	160	137	334	25	40	21	28	89	10.5	1.8
TP-150A	1.5	2.5	2.25	395	8	1	195	143	415	35	45	25	34	100	15.5	2.0
TP-200A	2.0	2.5	3.0	330	6	2	160	137	459	35	51	29	36	115	17	2.7
TP-300A	3.0	3.0	4.5	402	8	2	195	143	536	36	55	32	47	135	23	3.2
TP-500A	5.0	3.0	7.5	415	10	2	255	173	660	46	65	42	57	158	39	5.3
TP-1000A	10.0	3.0	12.5	428	10	4	395	173	738	55	80	40	61	215	69	9.8
TP-2000A	20.0	3.0	25.0	428x2	10	8	650	195	1002	80	105	60	92	285	162	19.8
TP-3000A	30.0	3.0	37.5	442x2	10	12	710	398	1050	82	105	65	98	285	237	23.9

HAND HOIST



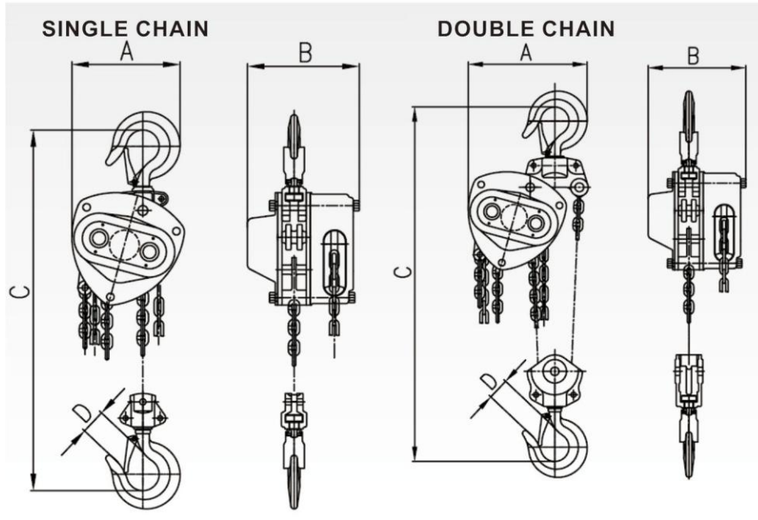
TP-LIFTING Chain hoist TP-B
0.5Ton - 30Ton



Model	Rated Load (Ton)	Standard Lift (m)	Test Load (Ton)	Efforts Required at Capacity(N)	Diameter of Load Chain (mm)	No. of Load Chains	Major Dimensions(approx)(mm)				Net Weight (kg)	Extra Weight Per Meter of extra lift(kg)
							A	B	C	D		
TP-50B	0.5	2.5	0.75	224	5	1	148	133	346	28	9.3	1.6
TP-100B	1.0	2.5	1.5	281	6	1	173	150	376	32	12.0	1.8
TP-150B	1.5	2.5	2.25	390	7.1	1	196	173	442	38	17.0	2.1
TP-200B	2.0	2.5	3.0	327	8	1	211	176	470	40	19.7	2.4
TP-300B	3.0	3.0	4.5	372	10	1	254	206	549	44	33.1	3.1
TP-500B	5.0	3.0	7.5	332	9	2	279	201	688	50	42.5	4.6
TP-1000B	10.0	3.0	12.5	342	9	4	463	201	765	64	73.6	8.2
TP-2000B	20.0	3.0	25.0	342	9	8	840	201	950	82	186.2	15.4
TP-3000B	30.0	3.0	37.5	417	10	12	703	387	1112	82	238.0	30.7

HAND HOIST

TP-LIFTING Chain hoist TP-C
0.5Ton - 30Ton







Model	Rated Load (Ton)	Standard Lift (m)	Test Load (Ton)	Efforts Required at Capacity(N)	Diameter of Load Chain (mm)	No. of Load Chains	Major Dimensions(approx)(mm)				Net Weight (kg)	Extra Weight Per Meter of extra lift(kg)
							A	B	C	D		
TP-50C	0.5	2.5	0.75	262	5	1	120	116	285	28	7.0	1.5
TP-100C	1.0	2.5	1.5	324	6	1	147	136	332	32	10.0	1.8
TP-150C	1.5	2.5	2.25	395	7.1	1	181	147	410	38	15.0	2.0
TP-200C	2.0	2.5	3.0	330	6	2	158	136	470	40	23.0	3.2
TP-300C	3.0	3.0	4.5	402	7.1	2	202	148	550	44	23.0	3.2
TP-500C	5.0	3.0	7.5	430	10	2	228	178	640	50	38.0	5.3
TP-1000C	10.0	3.0	12.5	438	10	4	373	178	737	64	68.0	9.8
TP-2000C	20.0	3.0	25.0	438	10	8	638	195	1022	82	160.0	19.6
TP-3000C	30.0	3.0	37.5	442	10	12	703	397	1050	82	235.0	23.9

LEVER HOIST

TP-LIFTING Lever hoist TP-VL
0.25Ton - 9Ton



TP-VL - LEVER BLOCKS

Model	Rated Load (Ton)	Standard Lift (m)	Test Load (Ton)	min. distance between two hooks(mm)	Efforts Required at Capacity(N)	Diameter of Load Chain (mm)	No. of Load Chains	Dimensions (mm)					Net Weight (kg)
								A	B	C	D	E	
TP-VL025	0.25	1.0	0.375	205	217	4	1	92	75	205	153	17	1.85
TP-VL050	0.5	1.5	0.750	260	303	5	1	110	82	260	261	23	4.60
TP-VL075	0.75	1.5	1.125	295	140	6	1	152	128	295	256	26	7.70
TP-VL100	1.0	1.5	1.500	295	185	6	1	152	128	295	256	26	8.00
TP-VL150	1.5	1.5	2.250	335	234	7.1	1	175	148	335	368	30	10.6
TP-VL200	2.0	1.5	3.000	385	251	8	1	175	160	385	368	33	14.8
TP-VL300	3.0	1.5	4.500	450	363	10	1	195	181	450	368	34	20.0
TP-VL600	6.0	1.5	9.000	615	370	10	2	195	232	615	368	47	28.0
TP-VL900	9.0	1.5	13.500	720	375	10	3	195	366	720	368	64	46.0

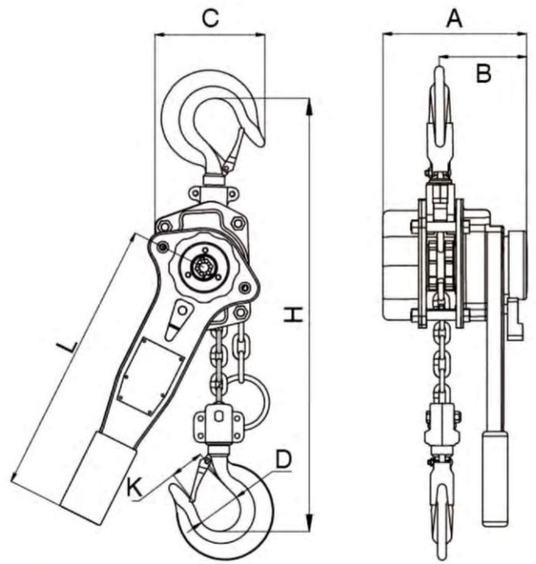
LEVER HOIST

TP-LIFTING Lever hoist TP-AL
0.75Ton - 9Ton



The compact and lightweight premium class ratchet hoist!
Designed for demanding applications.

- Tough and shock-resistant housing
- Forged hooks with reinforced safety latch
- Double safety free chaining device, optimized for fast height adjustment
- Optimized lever with improved ergonomics and reinforced cross-section
- High quality powder coating
- All unpainted parts with high-grade corrosion protection
- Low-wear sintered brake linings
- Ratchet disc and pawl with additional wear and corrosion protection
- Load wheel with needle bearing
- Extensive spare parts and maintenance service

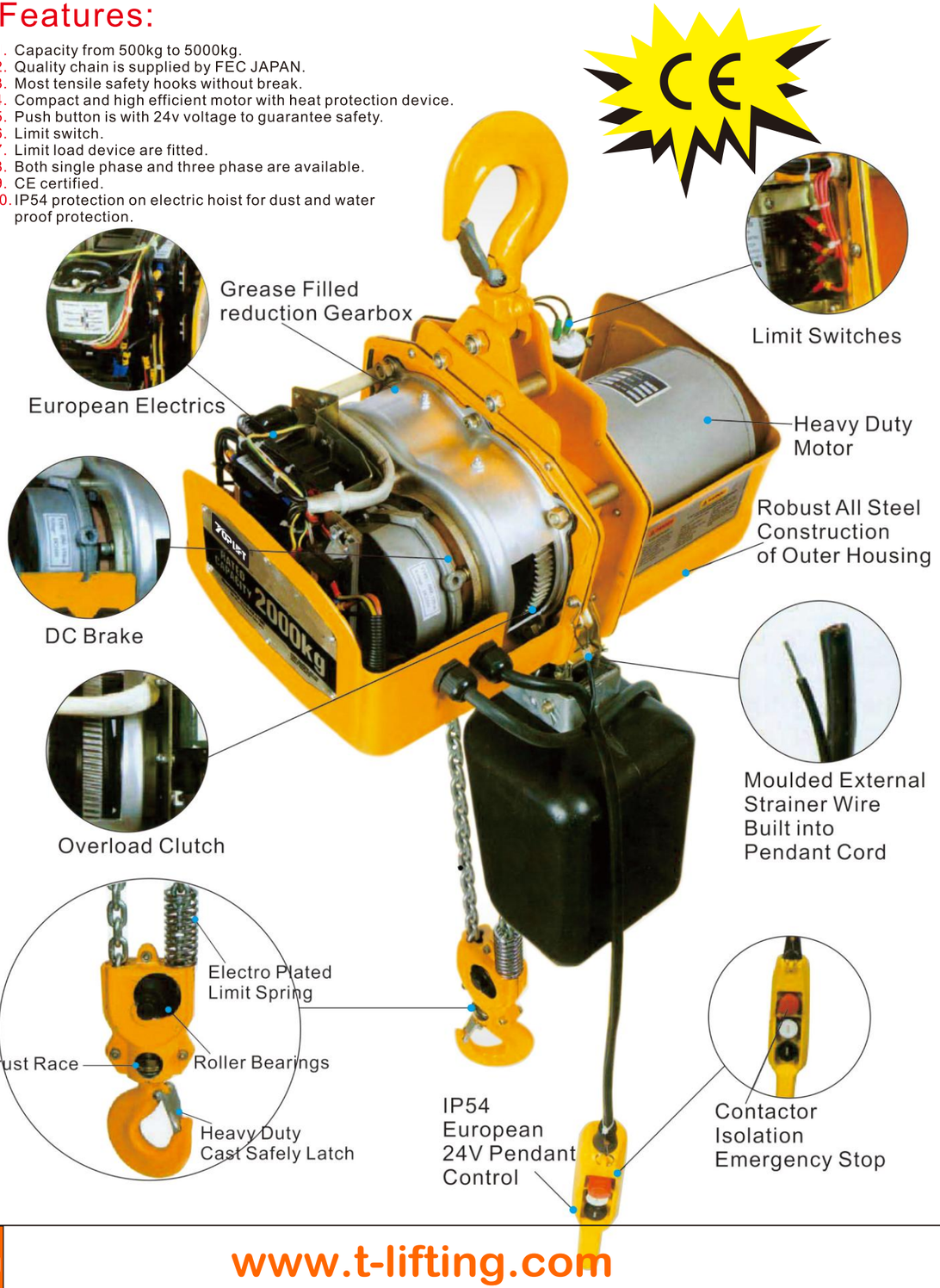


Model	Rated Load (Ton)	Standard Lift (m)	Test Load (Ton)	Efforts Required at Capacity(N)	Diameter of Load Chain (mm)	No. of Load Chains	Major Dimensions(approx)(mm)							Net Weight (kg)	Extra Weight Per Meter of extra lift(kg)
							A	B	C	D	H	K	L		
TP-AL075	0.75	1.5	1.125	140	6	1	148	88	135	37	320	26.0	290	7.7	0.8
TP-AL150	1.5	1.5	2.250	240	8	1	176	102	162	45	380	32.5	420	11.8	1.4
TP-AL300	3.0	1.5	4.500	320	10	1	195	109	211	50	480	38.0	420	21.0	2.2
TP-AL600	6.0	1.5	9.000	340	10	2	195	109	254	64	620	48.0	420	32.0	4.4
TP-AL900	9.0	1.5	13.500	360	10	3	195	109	319	85	700	50.0	420	47.0	6.6

TP-LIFTING Electric hoist TP-EHA

Features:

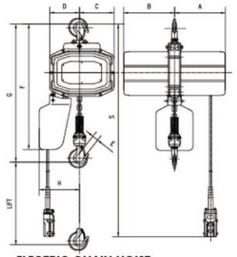
1. Capacity from 500kg to 5000kg.
2. Quality chain is supplied by FEC JAPAN.
3. Most tensile safety hooks without break.
4. Compact and high efficient motor with heat protection device.
5. Push button is with 24v voltage to guarantee safety.
6. Limit switch.
7. Limit load device are fitted.
8. Both single phase and three phase are available.
9. CE certified.
10. IP54 protection on electric hoist for dust and water proof protection.

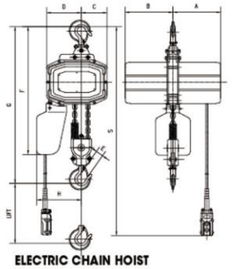


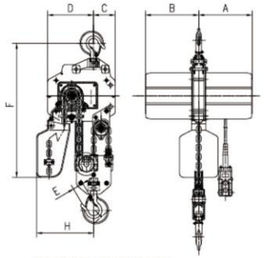
TOP LIFT

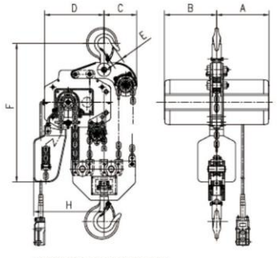
TP-LIFTING Electric hoist TP-EHA

0.5Ton - 5Ton


ELECTRIC CHAIN HOIST
500 kg 1000 kg


ELECTRIC CHAIN HOIST
2000 kg


ELECTRIC CHAIN HOIST
3000 kg


ELECTRIC CHAIN HOIST
5000 kg



TP-EHA-1 Suspended Type Single Phase Electric Chain Hoist

Model	Rated Load (Ton)	Lift (m)	Lifting Speed (m/min)	Hoist Motor 1-phase			Dynamical Test(KN)	Load Chain		Min. Headroom MaxG(mm)	Net Weight (kg)	Major Dimensions(approx)(mm)						
				Output (kw)	Ins Class	%ED		Dia(mm)	No.of falls			A	B	C	D	E	F	H
TP-EHA-105	0.5	3.0	5.2	0.8	F	40	5.5	7.1	1	545	64	249	249	168	146	25	640	197
TP-EHA-110	1.0	3.0	5.2	1.2	F	40	11.0	7.1	1	580	65	249	249	168	146	32	640	197
TP-EHA-120	2.0	3.0	2.6	1.2	F	40	22.0	7.1	2	740	72	249	249	134	180	38	675	231
TP-EHA-130	3.0	3.0	1.7	1.2	F	40	33.0	7.1	3	790	80	249	249	100	214	41	658	265

TP-EHA-2 Suspended Type Three Phase Electric Chain Hoist

Model	Rated Load (Ton)	Lift (m)	Lifting Speed (m/min)	Hoist Motor 1-phase			Dynamical Test(KN)	Load Chain		Min. Headroom MaxG(mm)	Net Weight (kg)	Major Dimensions(approx)(mm)						
				Output (kw)	Ins Class	%ED		Dia(mm)	No.of falls			A	B	C	D	E	F	H
TP-EHA-205	0.5	3.0	6.3	0.8	F	40	5.5	7.1	1	545	64	249	249	168	146	25	640	197
TP-EHA-210	1.0	3.0	6.3	1.6	F	40	11.0	7.1	1	580	65	249	249	168	146	32	640	197
TP-EHA-220	2.0	3.0	3.2	1.6	F	40	22.0	7.1	2	740	72	249	249	134	180	38	675	231
TP-EHA-230	3.0	3.0	2.1	1.6	F	40	33.0	7.1	3	790	80	249	249	100	214	41	658	265
TP-EHA-250	5.0	3.0	1.3	1.6	F	40	55.0	7.1	5	950	135	249	249	190	309	48	703	360

TP-EHA-3 Double Speed Suspended Type Three Phase Electric Chain Hoist

Model	Rated Load (Ton)	Lift (m)	Lifting Speed (m/min)	Hoist Motor 1-phase			Dynamical Test(KN)	Load Chain		Min. Headroom MaxG(mm)	Net Weight (kg)	Major Dimensions(approx)(mm)						
				Output (kw)	Ins Class	%ED		Dia(mm)	No.of falls			A	B	C	D	E	F	H
TP-EHA-305D	0.5	3.0	5.2/1.7	0.8/0.25	F	40	5.5	7.1	1	545	64	249	249	168	146	25	640	197
TP-EHA-310D	1.0	3.0	5.2/1.7	1.2/0.4	F	40	11.0	7.1	1	580	65	249	249	168	146	32	640	197
TP-EHA-320D	2.0	3.0	2.6/0.85	1.2/0.4	F	40	22.0	7.1	2	740	72	249	249	134	180	38	675	231
TP-EHA-330D	3.0	3.0	1.7/0.58	1.2/0.4	F	40	33.0	7.1	3	790	80	249	249	100	214	41	658	265
TP-EHA-350D	5.0	3.0	1.0/0.35	1.2/0.4	F	40	55.0	7.1	5	950	135	249	249	190	309	48	703	360

TP-LIFTING Electric Hoist SGW 0.5Ton - 10Ton

Features:

Shell:
Light aluminium alloy shall be adopted, which is light but hard and fit for the use in the terrible work environment with a high heat dissipation rate and all tightness design.

Inverse phase sequence protecting device:
It is the special electrical installation which controls the circuit not to work in case of wiring error in the power supply.

Limit switch:
The limit switch device is installed where the weight is lifted on and off to make the motor to stop automatically so as to prohibit the chains from exceeding for safety.

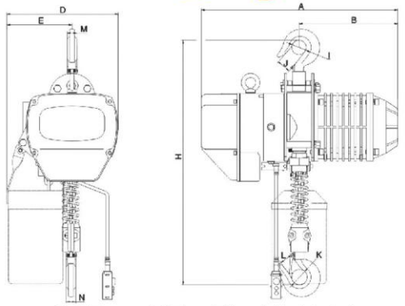
24V/36V device:
It is used to prohibit the emergencies from occurring in case of the leakage in the switch.

Side magnetic braking device:
This device shall be able to realize the instant brake in case of the power dump.

Chain bag:
It shall be light, handsome and durable.

Chain:
The chain shall adopt the imported FEC G80 ultra heat-treatable aluminium alloy chain.





0.5Ton - 10Ton Electric Hoist

SGW Electric hoist Single Speed Size Specification

Model	H	A	B	D	E	I	J	K	L	M	N
SGW-00501	550	460	230	280	160	φ35	25	φ35	25	17	17
SGW-01001	650	520	260	300	176	φ40	31	φ40	31	22	22
SGW-01002	670	460	230	280	205	φ40	31	φ40	31	22	22
SGW-01501	800	615	295	430	265	φ47	40	φ47	38	30	30
SGW-02001	800	615	295	430	265	φ47	40	φ47	38	30	30
SGW-02002	835	520	260	300	236	φ47	38	φ47	38	30	30
SGW-02501	845	615	295	430	265	φ58	47	φ58	47	36	36
SGW-03001	845	615	295	430	265	φ58	47	φ58	47	36	36
SGW-03002	950	615	295	430	320	φ58	47	φ58	47	36	36
SGW-05002	1030	615	295	430	325	φ60	48	φ60	48	43	43
SGW-10004	1400	630	315	◢	890	φ85	80	φ80	80	104	55

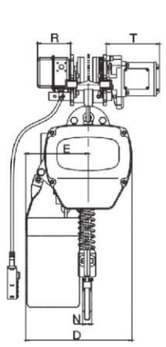
SGW Electric hoist Single Speed TECHNICAL PARAMETERS

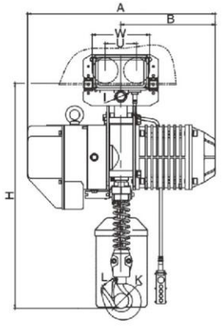
Model	Rated Load (Ton)	Standard Lifting Height(m)	Lifting Speed (m/min)	Lifting Motor					Chain Falls	Chain Specification	Test Load (t)	Weight (kg)	Weight Added with 1m higher (kg)
				Power (kw)	Ratation Speed(r/min)	Phases	Voltage (v)	Frequency (Hz)					
SGW-00501	0.5	3.0	6.8	0.75	1440	3	200-440	50	1	φ6.3	0.625	47	0.81
SGW-01001	1.0	3.0	6.6	1.5	1440	3	200-440	50	1	φ7.1	1.25	61	1.1
SGW-01002	1.0	3.0	3.4	0.75	1440	3	200-440	50	2	φ6.3	1.25	52	1.62
SGW-01501	1.5	3.0	8.8	3.0	1440	3	200-440	50	1	φ10.0	1.875	108	2.3
SGW-02001	2.0	3.0	6.6	3.0	1440	3	200-440	50	1	φ10.0	2.5	115	2.3
SGW-02002	2.0	3.0	3.3	1.5	1440	3	200-440	50	2	φ7.1	2.5	73	2.2
SGW-02501	2.5	3.0	5.4	3.0	1440	3	200-440	50	1	φ11.2	3.125	116	2.8
SGW-03001	3.0	3.0	5.4	3.0	1440	3	200-440	50	1	φ11.2	3.75	122	2.8
SGW-03002	3.0	3.0	4.4	3.0	1440	3	200-440	50	2	φ10.0	3.75	131	4.7
SGW-05002	5.0	3.0	2.7	3.0	1440	3	200-440	50	2	φ11.2	6.25	151	5.6
SGW-10004	10.0	3.0	2.7	3.0	1440	3	200-440	50	4	φ11.2	12.5	300	8.4

TOP LIFT

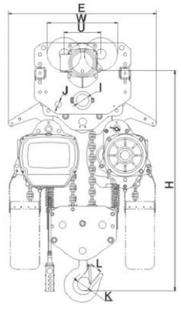
TP-LIFTING Electric Hoist with Trolley SGW 0.5Ton - 10Ton

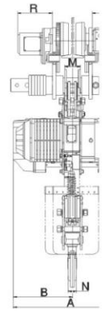
ELECTRIC HOIST





0.5Ton - 5Ton Electric Hoist With Trolley





10Ton Electric Hoist With Trolley



SGW Electric hoist With Trolley Single Speed Size Specification

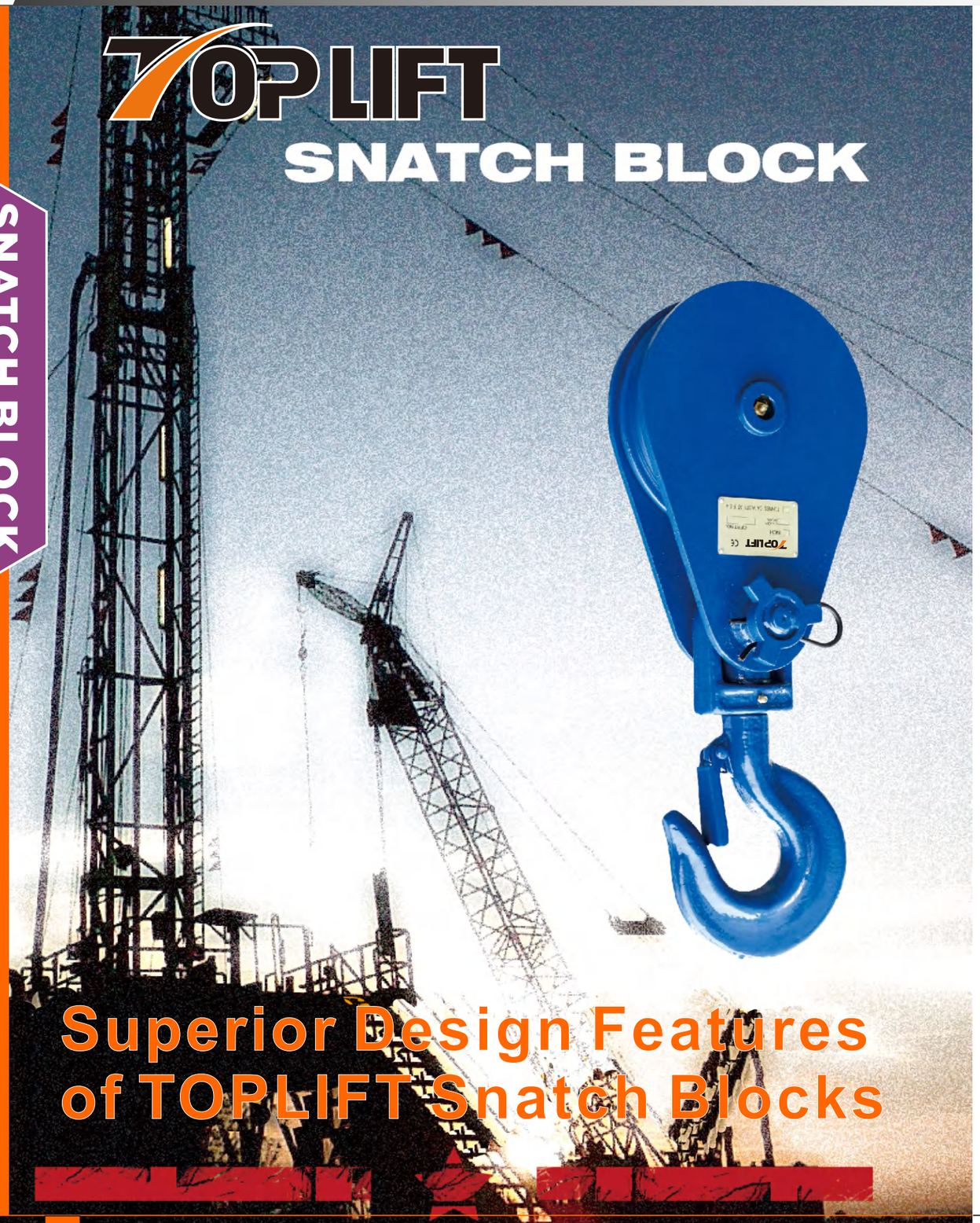
Model	H	A	B	D	E	I	K	L	N	W	U	R	T
SGW-T-00501	630	460	230	280	160	φ35	φ35	25	17	206	111	142	231
SGW-T-01001	650	520	260	300	176	φ40	φ40	32	24	206	111	142	231
SGW-T-01002	695	460	230	280	205	φ41	φ40	31	24	206	111	142	231
SGW-T-01501	770	615	295	430	265	φ47	φ47	40	30	237	127	142	231
SGW-T-02001	770	615	295	430	265	φ47	φ47	40	30	237	127	142	231
SGW-T-02002	815	520	260	300	236	φ36	φ47	38	30	237	127	142	231
SGW-T-02501	830	615	295	430	265	φ58	φ58	48	36	265	140	142	231
SGW-T-03001	830	615	295	430	265	φ58	φ58	48	36	265	140	142	231
SGW-T-03002	930	615	295	430	320	φ43	φ58	47	36	265	140	142	231
SGW-T-03003	940	520	260	350	205	φ43	φ58	47	36	265	140	142	231
SGW-T-05002	1015	615	295	430	658	φ54	φ60	48	43	295	156	142	231

Model	H	A	B	E	I	J	K	L	M	N	W	U	R	T
SGW-T-10004	1190	630	315	890	φ70	φ36	φ85	80	85	55	366	191	142	231

SGW Electric hoist With Trolley Single Speed TECHNICAL PARAMETERS

Model	Rated Load (Ton)	Standard Lifting Height(m)	Lifting Speed (m/min)	Lifting Motor					Lifting Motor						Chain Falls	Chain Specification	Test Load (t)	I-Beam (mm)	Weight (kg)	Weight Added with 1m higher (kg)
				Power (kw)	Ratation Speed(r/min)	Phases	Voltage (v)	Frequency (Hz)	Power (kw)	Ratation Speed(r/min)	Operation Speed(r/min)	Phases	Voltage (v)	Frequency (Hz)						
SGW-T-00501	0.5	3.0	6.8	0.75	1440	3	200-440	50	0.4	1440	11/21	3	200-440	50	1	φ6.3	0.625	58-153	89	0.81
SGW-T-01001	1.0	3.0	6.6	1.5	1440	3	200-440	50	0.4	1440	11/21	3	200-440	50	1	φ7.1	1.25	58-153	103	1.1
SGW-T-01002	1.0	3.0	3.4	0.75	1440	3	200-440	50	0.4	1440	11/21	3	200-440	50	2	φ6.3	1.25	58-153	101	1.62
SGW-T-01501	1.5	3.0	8.8	3.0	1440	3	200-440	50	0.4	1440	11/21	3	200-440	50	1	φ10.0	1.875	82-178	157	2.3
SGW-T-02001	2.0	3.0	6.6	3.0	1440	3	200-440	50	0.4	1440	11/21	3	200-440	50	1	φ10.0	2.5	82-178	164	2.3
SGW-T-02002	2.0	3.0	3.3	1.5	1440	3	200-440	50	0.4	1440	11/21	3	200-440	50	2	φ7.1	2.5	82-178	122	2.2
SGW-T-02501	2.5	3.0	5.4	3.0	1440	3	200-440	50	0.75	1440	11/21	3	200-440	50	1	φ11.2	3.125	100-178	177	2.8
SGW-T-03001	3.0	3.0	5.4	3.0	1440	3	200-440	50	0.75	1440	11/21	3	200-440	50	1	φ11.2	3.75	100-178	183	2.8
SGW-T-03002	3.0	3.0	4.4	3.0	1440	3	200-440	50	0.75	1440	11/21	3	200-440	50	2	φ10.0	3.75	100-178	192	4.7
SGW-T-03003	3.0	3.0	2.2	1.5	1440	3	200-440	50	0.75	1440	11/21	3	200-440	50	3	φ7.1	3.75	100-178	146	3.5
SGW-T-05002	5.0	3.0	2.7	3.0	1440	3	200-440	50	0.75	1440	11/21	3	200-440	50	2	φ11.2	6.25	100-178	234	5.6
SGW-T-10004	10.0	3.0	2.7	3.0	1440	3	200-440	50	0.75	1440	11/21	3	200-440	50	3	φ11.2	12.5	150-220	440	11.0

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TOPLIFT

SNATCH BLOCK

TP-LIFTING Heavy Duty Snatch Blocks

Heavy-duty snatch block withstands the abuse of regular towing.

Quick-pull pin enables easy cable loading.



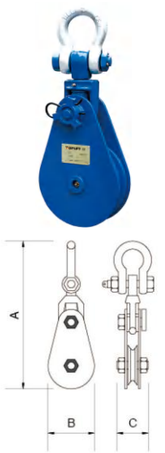
- Capacity from 2ton to 85ton.
- Durable powder coat finish.
- Shackle type and hook type are available.
- Heavy-duty feature permits it to perform under extreme condition.
- Forged spare parts enhance the quality.

MH TYPES HEAVY DUTY SNATCH BLOCKS



Model	S.W.L.	Sheave Dia (mm)	A (mm)	B (mm)	C (mm)	For Wire Dia (mm)	Weight (kg/pc)
TP-MH-3*X1	2T	75	292	82	70	7-9	3.9
TP-MH-4(1/2)*X1	4T	115	358	120	70	10-12	6.2
TP-MH-6*X1	4T	150	412	160	70	16-18	8.4
TP-MH-6*X1	8T	150	498	160	93	20-22	14.1
TP-MH-8*X1	8T	200	549	210	93	20-22	19
TP-MH-8*X1	15T	200	672	230	102	22-24	34
TP-MH-10*X1	10T	250	695	260	115	24-26	36
TP-MH-10*X1	12T	250	701	260	115	24-26	36
TP-MH-12*X1	12T	300	797	310	133	24-26	56
TP-MH-12*X1	15T	300	800	310	133	26-28	58
TP-MH-14*X1	22T	355	960	365	140	28-32	112
TP-MH-16*X1	22T	400	1027	415	140	28-32	122
TP-MH-16*X1	30T	400	1085	415	155	32-35	170
TP-MH-20*X1	30T	500	1177	514	162	32-35	213
TP-MH-24*X1	50T	600	1445	625	240	46-50	408
TP-MH-30*X1	85T	760	1960	800	288	56-64	810

MLS TYPES HEAVY DUTY SNATCH BLOCKS



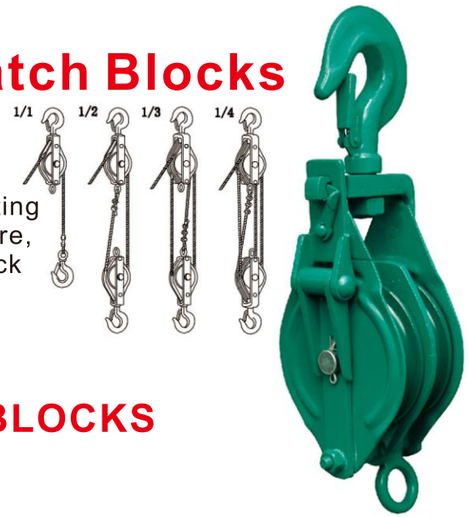
Model	S.W.L.	Sheave Dia (mm)	A (mm)	B (mm)	C (mm)	For Wire Dia (mm)	Weight (kg/pc)
TP-MLS-3*X1	2T	75	286	82	70	7-9	3.8
TP-MLS-4(1/2)*X1	4T	115	345	120	70	10-12	6.2
TP-MLS-6*X1	4T	150	399	160	70	16-18	8.3
TP-MLS-6*X1	8T	150	475	160	93	20-22	14.1
TP-MLS-8*X1	8T	200	528	210	93	20-22	18.7
TP-MLS-8*X1	15T	200	663	210	102	22-24	33
TP-MLS-10*X1	10T	250	679	260	115	24-26	34.7
TP-MLS-10*X1	12T	250	679	260	115	24-26	34.7
TP-MLS-12*X1	12T	300	767	310	133	24-26	54
TP-MLS-12*X1	15T	300	788	310	133	26-28	55
TP-MLS-14*X1	22T	355	952	365	140	28-32	109
TP-MLS-16*X1	22T	400	1019	415	140	28-32	118
TP-MLS-16*X1	30T	400	1126	415	155	32-35	164
TP-MLS-20*X1	30T	500	1256	514	162	32-35	208
TP-MLS-24*X1	50T	600	1525	625	240	46-50	418
TP-MLS-30*X1	85T	760	1910	800	288	56-64	840

SNATCH BLOCK

TP-LIFTING Sheave Snatch Blocks

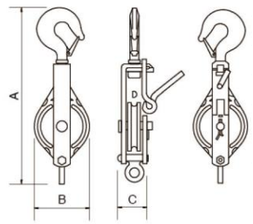
Description:

Trawl block is an easy to use, versatile, manual lifting equipment. It is used in factories, mines, agriculture, production of electricity, building construction, dock ships, warehouses, machine installation, cargo lifting, and so on.



CY SINGLE SHEAVE SNATCH BLOCKS

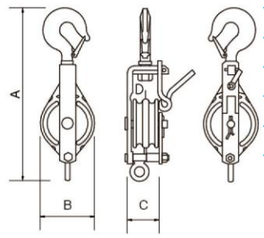




Model	Type		S.W.L.	Sheave Dia D(mm)	Dimensions(mm)				For Wire Dia (mm)	Weight (kg/pc)
	Hook	Eye			Hook A1	Eye A2	B	C		
TP-75CYX1S	75CYX1S	75CYX1SO	0.5T	75	286	227	87	50	8	1.6
TP-100CYX1S	100CYX1S	100CYX1SO	1T	100	311.5	284.5	112	55.5	10	3.5
TP-125CYX1S	125CYX1S	125CYX1SO	1.5T	125	370	344	140	63.5	13	4.6
TP-150CYX1S	150CYX1S	150CYX1SO	2T	150	442.5	417	168	101	16	7.7
TP-180CYX1S	180CYX1S	180CYX1SO	3T	180	498	478	204	107	19	11.0
TP-200CYX1S	200CYX1S	200CYX1SO	4T	200	590.5	556	226	128	22	19.3
TP-250CYX1S	250CYX1S	250CYX1SO	5T	250	590.5	651	276	147	25	33.8
TP-300CYX1S	300CYX1S	300CYX1SO	6T	300	795	775	330	162	26	48.0
TP-350CYX1S	350CYX1S	350CYX1SO	10T	350	934	898	395	178	28	66.0

CY DOUBLE SHEAVE SNATCH BLOCKS



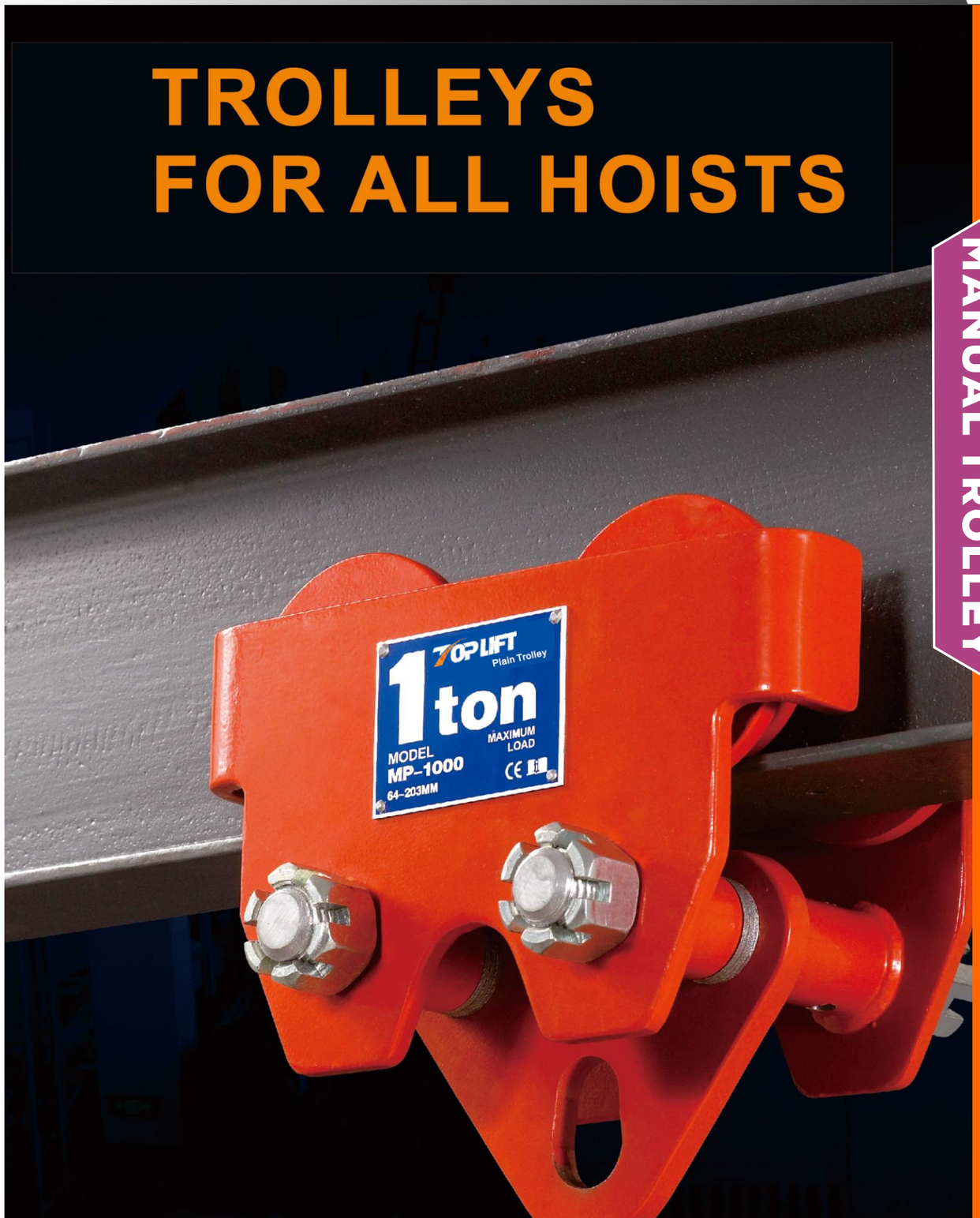


Model	Type		S.W.L.	Sheave Dia D(mm)	Dimensions(mm)				For Wire Dia (mm)	Weight (kg/pc)
	Hook	Eye			Hook A1	Eye A2	B	C		
TP-75CYX2S	75CYX2S	75CYX2SO	0.5T	75	286	227	87	77	8	2.8
TP-100CYX2S	100CYX2S	100CYX2SO	1T	100	311.5	284.5	112	88	10	4.3
TP-125CYX2S	125CYX2S	125CYX2SO	1.5T	125	370	344	140	100	13	7.8
TP-150CYX2S	150CYX2S	150CYX2SO	2T	150	442.5	417	168	146	16	12.2
TP-180CYX2S	180CYX2S	180CYX2SO	3T	180	498	478	204	157	19	18.5
TP-200CYX2S	200CYX2S	200CYX2SO	4T	200	590.5	556	226	188	22	31.0
TP-250CYX2S	250CYX2S	250CYX2SO	5T	250	706.5	651	276	220	25	49.8
TP-300CYX2S	300CYX2S	300CYX2SO	6T	300	795	775	330	238	26	72
TP-350CYX2S	350CYX2S	350CYX2SO	10T	350	934	898	395	260	28	102

TOP LIFT

MANUAL TROLLEY

TROLLEYS FOR ALL HOISTS



Manual Trolley

OUR TROLLEYS FOR ALL HOISTS

TP-Lifting Trolleys are designed to fit virtually chain hoists up to 50 ton capacities. Our trolleys are competitively priced and designed for maximum versatility and have a long service life. It is CE compliant which gives it global appeal. With 0.5-50 ton capacities, TP-Lifting trolleys are available as a convertible plain unit or a geared unit ideal for precise positioning of the hoist.

KEY BENEFITS&FEATURES

DESIGN REDUCES INVENTORY

Designed to fit most chain hoists up to 50 ton in world. Our trolleys reduce inventory costs while increasing inventory flexibility.

LONG LIFE&LOW MAINTENANCE

Dual tread wheels fit tapered or flat beams. Wheels include permanently lubricated shielded ball bearings for long life and low maintenance.

THE SMART&ECONOMICAL CHOICE

With its very attractive price, the ability to be used with a multitude of hoists, and its long service life, our trolleys offer the greatest value than any trolleys on the market today.

PLAIN&GEARED TROLLEY

Plain trolley allows manual positioning of hoist and load. Geared trolley is ideal for applications where precise positioning is required.

EASILY ADJUSTABLE TO FIT WIDE RANGE OF BEAMS

TP-Lifting trolley can be quickly and easily adjusted to fit the most popular beam flange widths.

OPERATOR SAFETY

Trolleys have wrap-around side plats. Drop lugs provide additional security to improve operator safety and protect the wheels.

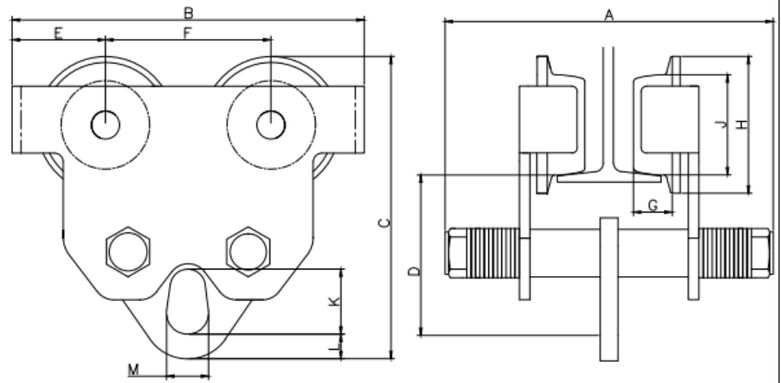
TOP LIFT

TP-LIFTING MP Series Push Trolley

0.5Ton - 10Ton

- Double-shaft design
- Reasonable load and stable operation
- Suitable for various profiles, both for flat and bevel flanges







Model	Rated Load (Ton)	Test Load (Ton)	I-Beam recommended (mm)	I-Beam recommended (mm)	A		B	C	D	E	F	G	H	J	K	L	M	Weight(kg)	
					a	b												a	b
MP-0.5T	0.5	0.75	50-152	50-203	108	286	200	190	108	53	94	18.5	78	57	37	14	24	6.0	6.5
MP-1.0T	1.0	1.5	64-203	64-305	115	405	238	211	115	59	120	24	90	66	40	16	28	11.5	13.0
MP-2.0T	2.0	3.0	88-203	88-305	130	419	274	236	130	69	136	26	105	75	44	17	34	18.0	20.0
MP-3.0T	3.0	4.5	100-203	100-305	164	435	314	295	164	82	150	33	130	96	60	17	34	30.0	34.0
MP-5.0T	5.0	7.5	114-203	114-305	177	457	364	334	177	97	169	38	150	112	65	22	40	44.0	46.0
MP-10T	10.0	15.0	124-203	124-305	378	480	480	460	237	130	198	55	189	150	90	27	57	82.0	89.0

MANUAL TROLLEY

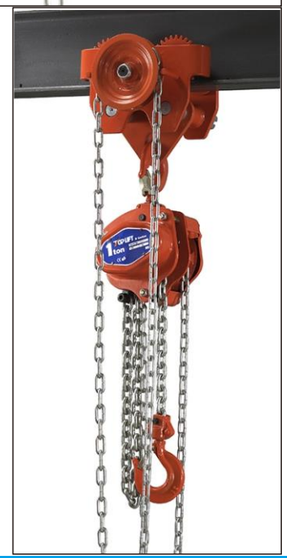
TP-LIFTING MG Series Geared Trolley

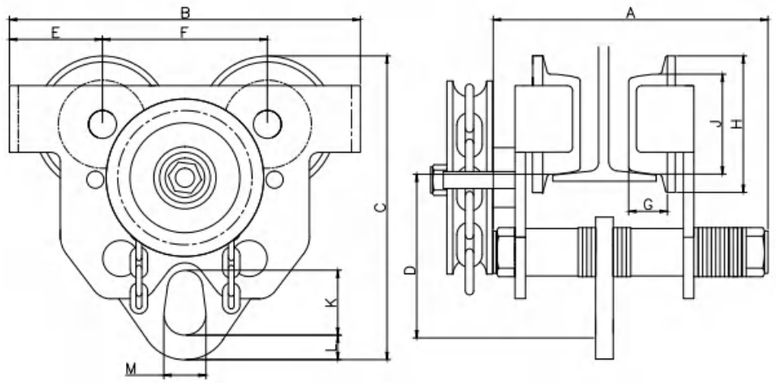
0.5Ton - 50Ton

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

Additional price for extra meters of hand chain applies







Model	Rated Load (Ton)	Test Load (Ton)	I-Beam recommended (mm)	I-Beam recommended (mm)	A		B	C	D	E	F	G	H	J	K	L	M	Weight(kg)	
					a	b												a	b
MG-0.5T	0.5	0.75	50-152	50-203	108	322	200	190	108	53	94	18.5	78	57	37	14	24	10.0	10.5
MG-1.0T	1.0	1.5	64-203	64-305	115	436	238	211	115	59	120	24	90	66	40	16	28	14.5	16.0
MG-2.0T	2.0	3.0	88-203	88-305	130	445	274	236	130	69	136	26	105	75	44	17	34	22.0	24.0
MG-3.0T	3.0	4.5	100-203	100-305	164	459	314	295	164	82	150	33	130	96	60	17	34	30.0	38.0
MG-5.0T	5.0	7.5	114-203	114-305	177	475	364	334	177	97	169	38	150	112	65	22	40	47.0	53.0
MG-10T	10.0	15.0	124-203	124-305	378	525	480	460	237	130	198	55	189	150	90	27	57	88.0	94.0
MG-20T	20.0	30.0	136-203	136-305	240	600	565	495	240	148	268	55	255	175	110	56	80	165	215
MG-30T	30.0	45.0	-	175-305	-	673	625	564	258	164	296	60	255	196	125	76	90	-	230
MG-50T	50.0	75.0	-	175-305	-	673	625x2	564	258	164	296	60	255	196	125	76	90	-	610

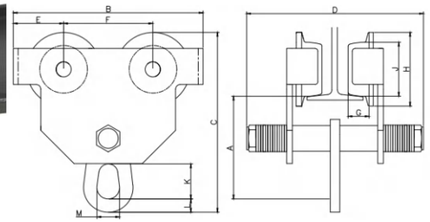
MANUAL TROLLEY

TP-LIFTING TP Series Push Trolley

0.5Ton - 10Ton

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





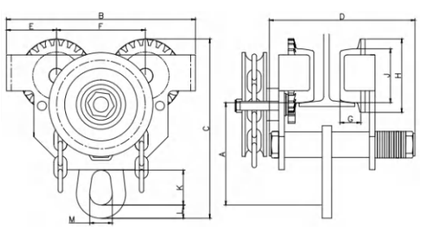
Model	Rated Load (Ton)	Test Load (Ton)	I-Beam recommended (mm)	A	B	C	D	E	F	G	H	J	K	L	M	Weight(kg)
TP-0.5T	0.5	0.75	64-110	108	200	190	230	53	94	18.5	78	57	37	14	24	5.5
TP-1.0T	1.0	1.5	54-152	115	238	211	260	59	120	24	90	66	40	16	28	9.0
TP-2.0T	2.0	3.0	76-165	130	274	236	300	69	136	26	105	75	44	17	34	13.0
TP-3.0T	3.0	4.5	76-203	164	314	295	320	82	150	33	130	90	60	17	34	22.0
TP-5.0T	5.0	7.5	88-203	177	364	334	320	97	169	38	150	112	65	22	40	36.0
TP-10T	10.0	15.0	122-203	237	460	460	370	130	198	55	189	150	90	27	57	83.0

TP-LIFTING TG Series Geared Trolley

0.5Ton - 50Ton

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





Model	Rated Load (Ton)	Test Load (Ton)	I-Beam recommended (mm)	A	B	C	D	E	F	G	H	J	K	L	M	Weight(kg)
TG-0.5T	0.5	0.75	64-110	108	200	190	230	53	94	18.5	78	57	37	14	24	9.5
TG-1.0T	1.0	1.5	54-152	115	238	211	260	59	120	24	90	66	40	16	28	12.0
TG-2.0T	2.0	3.0	76-165	130	274	236	300	69	136	26	105	75	44	17	34	16.5
TG-3.0T	3.0	4.5	76-203	164	314	295	320	82	150	33	130	90	60	17	34	25.0
TG-5.0T	5.0	7.5	88-203	177	364	334	320	97	169	38	150	112	65	22	40	38.0
TG-10T	10.0	15.0	122-203	237	460	460	370	130	198	55	189	150	90	27	57	93.0
TG-20T	20.0	30.0	122-203	240	565	495	392	148	268	55	225	175	110	56	80	215
TG-30T	30.0	45.0	122-300	258	625	564	512	164	296	60	225	196	125	76	90	230
TG-50T	50.0	75.0	122-300	258	1255	564	512	164	296	60	225	196	125	76	90	610

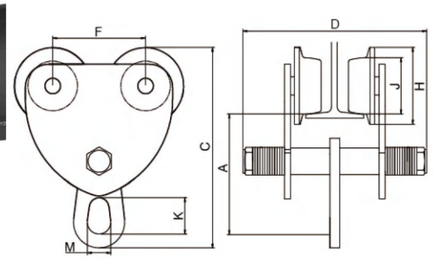
MANUAL TROLLEY

TP-LIFTING GCT-610 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)





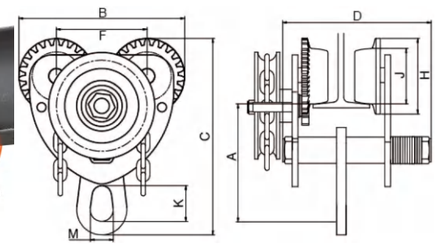
Model	Rated Load (Ton)	Test Load (Ton)	I-Beam recommended (mm)	A	B	C	D	F	H	J	K	L	M	Weight(kg)
GCT-610-0.5T	0.5	0.75	75-125	108	172	190	230	94	78	57	37	14	24	5.5
GCT-610-1.0T	1.0	1.5	75-125	123	178	209	260	102	84	60	40	16	28	8.0
GCT-610-2.0T	2.0	3.0	100-150	133	220	239	300	118	102	75	44	17	34	13.0
GCT-610-3.0T	3.0	4.5	100-150	162	254	289	320	134	120	90	60	17	34	18.0
GCT-610-5.0T	5.0	7.5	125-175	177	303	295	320	152	141	110	65	22	40	31.0
GCT-610-10T	10.0	15.0	125-180	237	387	437	370	198	189	150	90	27	57	76.0

TP-LIFTING 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 hand chain via a hand chain sprocket
- With galvanized hand chain for 3m running track height





Model	Rated Load (Ton)	Test Load (Ton)	I-Beam recommended (mm)	A	B	C	D	F	H	J	K	L	M	Weight(kg)
GCL-610-0.5T	0.5	0.75	75-125	108	172	190	230	94	78	57	37	14	24	9.0
GCL-610-1.0T	1.0	1.5	75-125	123	178	209	260	102	84	60	40	16	28	11.0
GCL-610-2.0T	2.0	3.0	100-150	133	220	239	300	118	102	75	44	17	34	15.0
GCL-610-3.0T	3.0	4.5	100-150	162	254	289	320	134	120	90	60	17	34	22.0
GCL-610-5.0T	5.0	7.5	125-175	177	303	295	320	152	141	110	65	22	40	36.0
GCL-610-10T	10.0	15.0	125-180	237	387	437	370	198	189	150	90	27	57	80.0

HAND PALLET TRUCKS

TP-LIFTING Hydraulic Hand Pallet Trucks

ITEM	UNIT	SIZE	
Capacity	kg	2000/2500/3000	
Fork width	mm	550	685
Fork length	mm	1100/1150	1220
Max.fork height	mm	195/185	
Lowered fork height	mm	85/75	
Max lifting height	mm	≥110	
Format of front wheel	Single/Double		
Material of the front wheel/steer wheel	Nylon/Rubber/Polyurethane		
Truck weight	kg	80-85	
Packing Qty(20 feel container)	sets	180	144

The factory reserves the amending right for the materials and technical specifications.

Characteristic:

High quality integrated cast cylinder
Oil cylinder is equipped with permanent flow value to ensure steady descend of the goods when overloaded.
High-balanced intensifying frame



TP-LIFTING Hydraulic Hand Pallet Trucks



ITEM	UNIT	SIZE	
Capacity	kg	2000/2500/3000	
Fork width	mm	550	685
Fork length	mm	1150	1220
Max.fork height	mm	190/180	
Lowered fork height	mm	85/75	
Max lifting height	mm	100	
Format of front wheel	Single/Double		
Material of the front wheel/steer wheel	Nylon/Rubber/Polyurethane		
Truck weight	kg	80-90	
Packing Qty(20 feel container)	sets	180	144

The factory reserves the amending right for the materials and technical specifications.

Characteristic:

Special design for oil cylinder and oil channel guarantees the steady quality.
High strength "C" type fork
Oil cylinder is equipped with permanent flow valve and safety valve.

TP-LIFTING Masts Aluminium Aerial Material Lifts

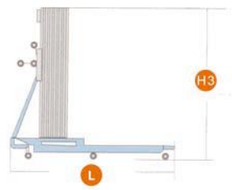
Model: TY-25

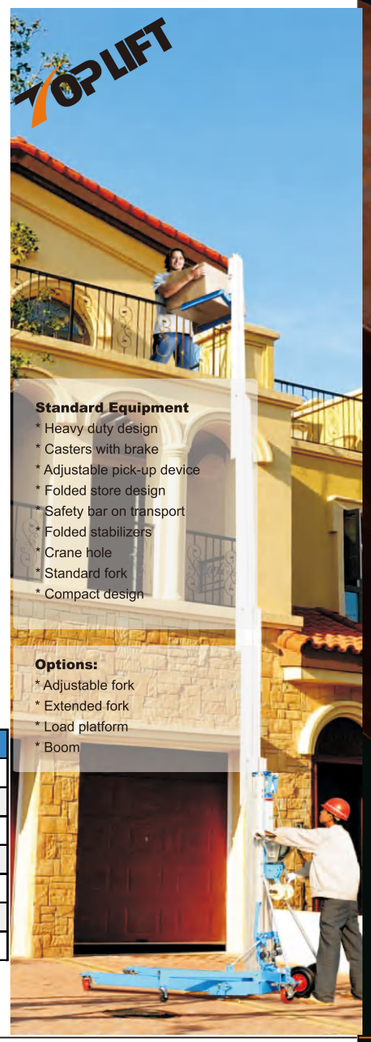
- The Max. rated load is 454 kg. It can raise up to 7.4 meters.
- It can be fully used in the construction, industrial, storage, exhibition, stage construction, the advertising industry, central air-conditioning ducts and other pipes installation, etc.











Model		TY-25
Lifting height	mm	7400
Working length	mm	2040
Rated load	kg	295
Overall length	mm	790
Overall width	mm	800
Overall height	mm	1990
Weight	kg	204.1

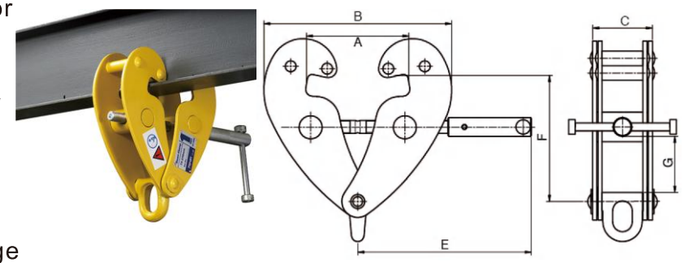


BEAM CLAMP

TP-LIFTING Beam Clamp With Shackle Type YS

1Ton - 10Ton

- Quick and versatile rigging point for hoisting equipment
- Shackle suspension point
- Highly flexible for lifting, pulling or as an anchor point
- Multidirectional adjusting screw spindle for easy attachment and safe and secure grip
- Wide beam flange adjustment range

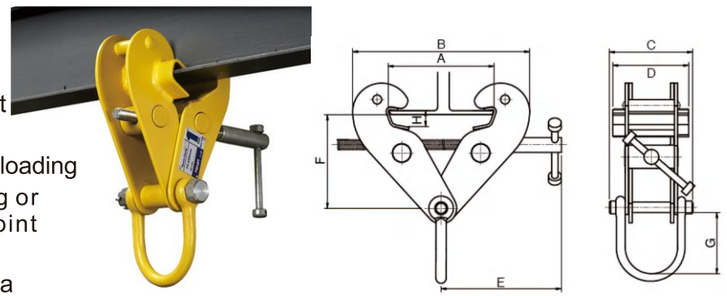


Model	Capacity Load (Ton)	Test Load (KN)	I-Beam Width Range (mm)	A max	B		C	E	F		G	Weight(kg)
					min	max			min	max		
YS-1.0T	1.0	12.3	75-230	260	180	360	64	215	102	155	25	3.8
YS-2.0T	2.0	24.5	75-230	290	185	400	85	215	90	165	25	5.0
YS-3.0T	3.0	36.8	80-320	354	235	490	103	260	140	225	45	9.0
YS-5.0T	5.0	61.3	90-310	354	235	490	110	260	140	225	45	11.0
YS-10.0T	10.0	122.5	90-320	365	320	505	120	280	170	235	50	18.6

TP-LIFTING Beam Clamp With Shackle Type WJC

1Ton - 10Ton

- Shackle suspension point
- Suitable for pulling and lifting at angles across beam
- Up to 45˚side loading and 15˚cross loading
- Highly flexible for lifting, pulling or as a semi-permanent anchor point
- Evenly distributed loads achieved through maximum jaw surface area



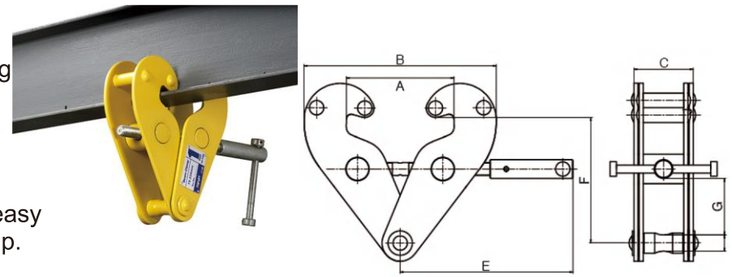
Model	Capacity Load (Ton)	Test Load (Ton)	I-Beam Width Range (mm)	A max	B		C	D	E	F		G	H	Weight(kg)
					min	max				min	max			
WJC-1.0T	1.0	1.5	75-220	260	180	330	138	122	220	132	155	88	22	5.5
WJC-2.0T	2.0	3.0	75-220	260	180	330	156	122	220	132	155	91	22	6.6
WJC-3.0T	3.0	4.5	80-320	390	265	466	195	150	262	178	228	108	35	12.5
WJC-5.0T	5.0	7.5	80-320	390	265	466	237	150	262	178	228	108	35	17.5
WJC-10.0T	10.0	15.0	80-350	390	285	520	310	200	300	186	236	176	35	23.0

BEAM CLAMP

TP-LIFTING Beam Clamp Type YC

1Ton - 10Ton

- Provides a quick and versatile rigging point for hoisting equipment, pulley blocks or loads.
- Flexible application due to wide adjustment range.
- The central threaded spindle allows easy attachment and a safe and secure grip.
- The spindle can be secured against loosening.



Model	Capacity Load (Ton)	Test Load (KN)	I-Beam Width Range (mm)	A MAX	B		C	E	F		G	Weight(kg)
					min	max			min	max		
YC-1.0T	1.0	12.3	75-220	260	180	360	64	215	102	155	25	3.8
YC-2.0T	2.0	24.5	75-220	260	180	360	74	215	102	155	25	4.6
YC-3.0T	3.0	36.8	80-320	354	235	490	103	260	140	225	45	9.0
YC-5.0T	5.0	61.3	80-320	354	235	490	110	260	140	225	45	11.0
YC-10.0T	10.0	122.5	90-320	365	320	505	120	280	170	235	50	16.0

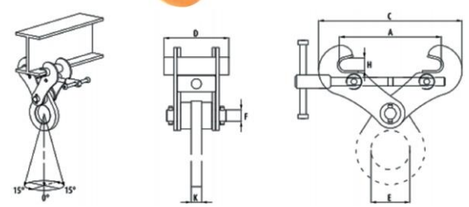
TP-LIFTING Heavy Duty Beam Clamp Type EBC

25Ton

25 Ton



- This EBC series beam is suitable for being used as a temporary tackle eye for a beam, lifting clamp and as a lashing clamp.
- Load carrying capacity up to 15˚from the center line of the clamp.
- Suitable for pulling and lifting at angles across the beam.
- Up to 45˚side loading and 15˚cross loading
- Highly flexible for lifting, pulling or as a semi-permanent anchor point.
- For correct use of the clamp, please consult us.



Model	Capacity Load (Ton)	Test Load (KN)	Jaw A	B	C	D	E	F	G	H	J	K	Weight(kg)
EBC-25T	25.0	306.3	450-1020	-	A+220	500	125	-	-	76	-	45	225

BEAM CLAMP

TP-LIFTING Heavy Duty Beam Clamp Type SBC

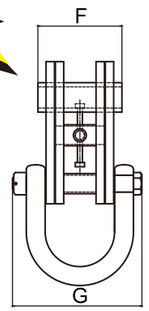
16Ton - 20Ton

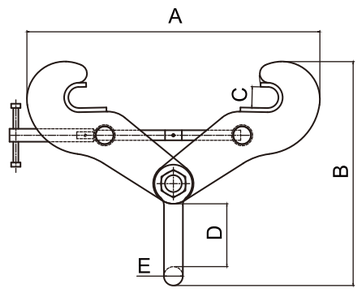
Incorporating Adjusting Mechanism and Lifting Shackle.

- These girder clamps are truly versatile in application and may be used for lifting, pulling or as an anchor point. Designed specially to provide maximum jaw grip adjustment.
- These products are engineered for practical use where mobility is essential. The clamps are speedily applied and do not require additional tools or width adjusting components, such as spacing washers. The lift and right-hand threaded adjusting bar ensures a secure grip on the beam flange.



16 Ton

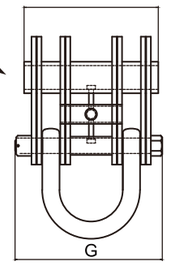


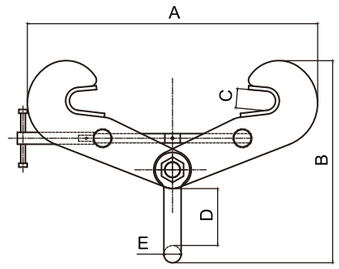


Model	Capacity Load (Ton)	Test Load (KN)	I-beam Width Range (mm)	A	B	C	D	E	F	G	Weight(kg)
SBC-16T	16.0	196	203-457	720	610	50	210	45	200	350	66



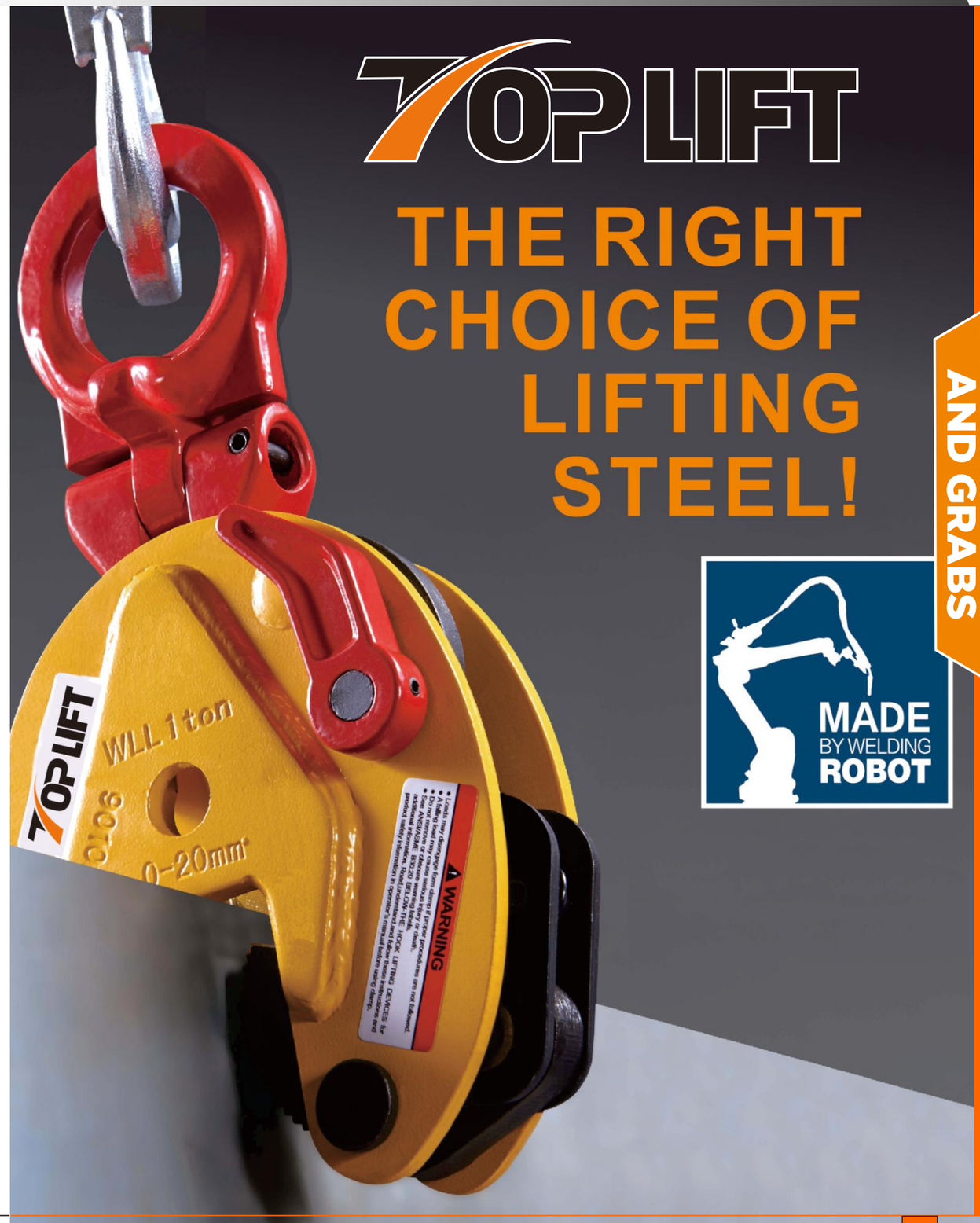
20 Ton





Model	Capacity Load (Ton)	Test Load (KN)	I-beam Width Range (mm)	A	B	C	D	E	F	G	Weight(kg)
SBC-20T	20.0	245	203-457	720	610	50	210	45	350	400	81

TOP LIFT



TP-LIFTING CD Universal Plate Clamp

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 not to slip when the lifting force is applied and when the 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.

NB: The plate surface of the material must have a hardness lever below HRC30/Brinell 300



INSPECTION, CARE & USE

Do Not lift loads less than 10% of working load limit of clamp.

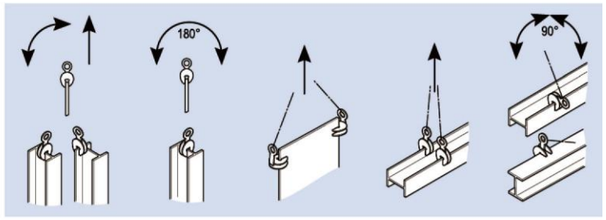
Do Not lift plates with a temperature greater than 100˚C.

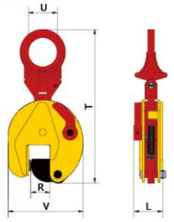
Do Not use to lift stainless steel, lead or copper.

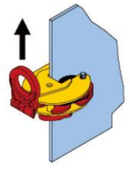
For More Information, Please Visit Us At www.t-lifting.com



LIFTING LONG PLATES WITH A 2 LEGGED CHAIN SLING







Model	Jaw Opening (mm)	Load Capacity (kg)	T (mm)	U (mm)	V (mm)	L (mm)	Weight (kg)
CD-0.5T	0 - 15	500	205	30	105	48	2
CD-1.0T	0 - 20	1000	300	50	145	66	5
CD-2.0T	0 - 25	2000	385	68	175	75	8
CD-3.2T	0 - 30	3200	430	75	215	102	15
CD-5.0T	0 - 50	5000	500	68	232	112	23
CD-8.0T	0 - 45	8000	600	88	290	125	37
CD-12.0T	50 - 90	12000	700	90	420	128	50
CD-16.0T	60 - 100	16000	710	100	445	128	65
CD-20.0T	0 - 80	20000	948	100	563	140	160
CD-30.0T	10 - 90	30000	944	100	568	142	167

TOP LIFT

LIFTING CLAMPS AND GRABS

TP-LIFTING CDH Standard Plate Clamp with Safety Lock

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 safety mechanism, ensuring the clamp not to slip when lifting force is applied and when the load is being lowered.
- High-frequency quenching of die-forced special alloy steels gives greater durability to the cam.

NB: The plate surface of the material must have a hardness lever below HRC30/Brinell 300



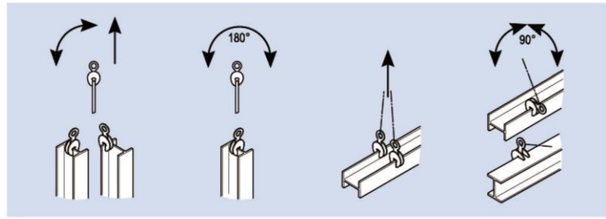
INSPECTION, CARE & USE

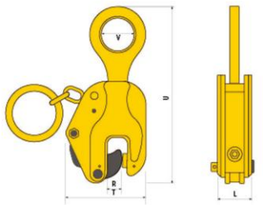
Do Not side load clamp more than 15˚for side loading
Do Not lift plates with a temperature greater than 100˚C.
Do Not use to lift stainless steel, lead or copper.
Do Not use on a double, triple or quad sling. When using two clamps to lift a steel plate, a lifting beam must be used between the two clamps, so the clamps will operate in a vertical position.

For More Information, Please Visit Us At www.t-lifting.com



2 CLAMPS FOR LONGER LENGTHS OF PLATE







Model	Jaw Opening (mm)	Load Capacity (kg)	T (mm)	U (mm)	V (mm)	L (mm)	Weight (kg)
CDH-0.8T	0 - 16	800	123	265	40	44	2.8
CDH-1.0T	0 - 22	1000	124	295	50	54	3.6
CDH-2.0T	0 - 30	2000	154	385	54	56	5.5
CDH-3.0T	0 - 40	3000	180	400	60	72	10.0
CDH-5.0T	0 - 50	5000	222	483	68	76	17.0
CDH-8.0T	0 - 60	8000	265	535	65	90	26.0
CDH-10.0T	0 - 90	10000	290	600	80	95	32.0
CDH-12.0T	25 - 90	12000	408	700	80	113	48.0
CDH-16.0T	60 - 125	16000	465	780	100	121	80.0
CDH-20.0T	0 - 90	20000	563	933	100	140	149
CDH-30.0T	10 - 90	30000	568	918	100	142	155

TP-LIFTING PDB Industry Standard Horizontal Plate Clamp

WLL: 800-10000KGS

- The PDB horizontal plate clamps are suitable for lifting and transporting of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Avoid snatch re chock load.
- The screw jaw of the body can be changed, also it has a safety button.

NB: The top angle between the chain/rope legs must not exceed 45 degree from vertical

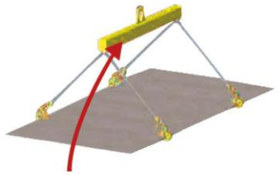


INSPECTION, CARE & USE

Do Not side load PDB clamps.

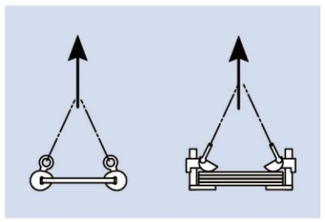
Do Not use on a quad sling. When lifting long plates, use a beam or spreader bar that has a double-leg sling at each end to connect the clamps to the slings.

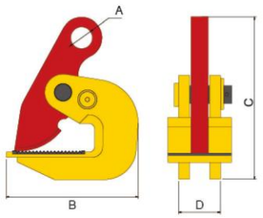
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For long plates use spreader beam







Model	Jaw Opening (mm)	Load Capacity (kg)	A (mm)	B (mm)	C (mm)	D (mm)	Weight (kg)
PDB-0.8T	0 - 25	800	22	125	165	40	2.5
PDB-1.0T	0 - 30	1000	25	148	205	40	3.5
PDB-1.6T	0 - 30	1600	30	148	205	45	4.0
PDB-2.0T	0 - 40	2000	30	172	245	47	5.0
PDB-3.2T	0 - 45	3200	30	180	245	50	6.0
PDB-4.0T	0 - 50	4000	30	170	260	52	6.5
PDB-5.0T	0 - 55	5000	30	180	260	56	7.5
PDB-6.0T	0 - 65	6000	37	210	308	62	10.5
PDB-6.0BT	0 - 130	6000	37	316	310	62	22.0
PDB-8.0T	0 - 100	8000	55	282	400	65	22.0
PDB-10.0T	0 - 125	10000	55	325	500	75	33.0

TOP LIFT

LIFTING CLAMPS AND GRABS

TP-LIFTING LC Structure Clamp

WLL: 1000-3000KGS

Compact, lightweight, easy to use clamp for the horizontal lifting shaped structures steel.

- When the sling wire slackens due to the load coming to rest on the floor, the spring loaded initial clamping force will prevent the clamp from detaching from the work piece. It is unnecessary to hold the clamp after setting it onto the work piece.
- The main body and parts are made from die-forged special alloy steels, which are optimally tempered for maximum strength and durability.



INSPECTION, CARE & USE

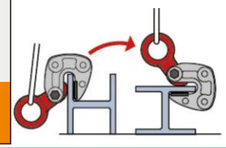
Do Not exceed 60°angle when lifting.

Do Not lift plates with a temperature greater than 100°C.

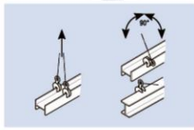
Do Not use to lift stainless steel, lead or copper.

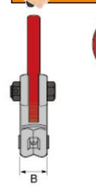
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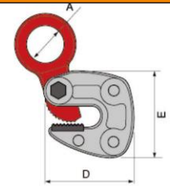
Turning-over of structured steel











Model	Jaw Opening (mm)	Load Capacity (kg)	A (mm)	B (mm)	D (mm)	E (mm)	Weight (kg)
LC-1.0T	1 - 13	1000	45	31	108	105	2.0
LC-2.0T	3 - 22	2000	58	42	145	135	4.5
LC-3.0T	12 - 35	3000	42	52	180	175	8.9

TP-LIFTING JS Structure Clamp

WLL: 3000-5000KGS

Clamp for lifting and handling of steel plates and various steel structures.

- The roller at the head of the hook will not damage the sling rope.
- The sharp hook point is effective when inserting into a small clearance.
- The landing points is at the back of the hook. This unique design makes it extremely simple to remove the hook from the work piece.
- The body is made of die-forged special alloy steels, which is optimally tempered for maximum strength and durability.

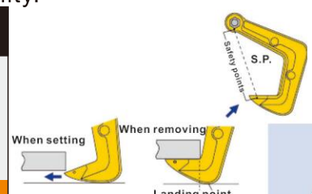


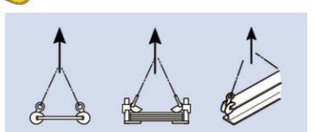
INSPECTION, CARE & USE

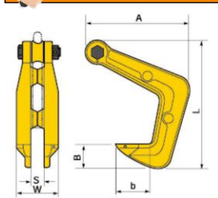
Do Not side load JS clamps.

Do Not use on a quad sling. When lifting long plates, use a beam or spreader bar that has a double-leg sling at each end and connect clamps to the slings.

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Model	Jaw Opening (mm)	Load Capacity (kg)	L (mm)	A (mm)	B (mm)	b (mm)	S (mm)	W (mm)	Weight (kg)
JS-3.0T	0 - 95	3000	264	215	49	73	65	125	7.8
JS-5.0T	0 - 125	5000	342	279	60	96	85	160	16.5

TP-LIFTING TPH Pipe Plate Clamp

WLL: 1500-18000KGS

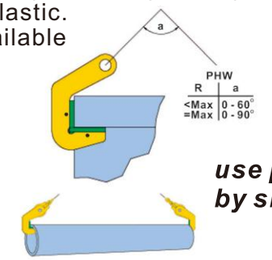
- The TPH pipe plate clamps are used for horizontal lifting and transporting of steel and concrete pipes.
- Compact shape and relatively low unit weight with high lifting W.L.L.
- The surface is equipped with "special" plastic.
- Plastic cover replacement parts are available and easy to change.



INSPECTION, CARE & USE

Do Not lift plates with a temperature greater than 100℃.

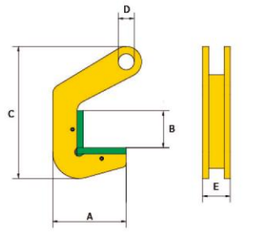
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use pairs by shackles







Model	Jaw Opening (mm)	Load Capacity (kg/pair)	A (mm)	B (mm)	D (mm)	E (mm)	Weight (kg)
TPH-1.5T	40	1500	127	40	27	35	1.5
TPH-3.0T	40	3000	142	40	27	35	3.0
TPH-4.0T	50	4000	144	50	30	40	4.0
TPH-6.0T	50	6000	152	50	30	40	5.0
TPH-8.0T	70	8000	155	70	30	42	6.7
TPH-12.0T	70	12000	175	70	33	46	10.0
TPH-16.0T	70	16000	175	70	40	56	13.0
TPH-18.0T	70	18000	145	70	52	68	15.0

TP-LIFTING YG Round Stock grabs

WLL: 500-5000KGS

- The YG round stock grabs are designed for horizontal transport of all kinds of round materials, like tubes, pipes, rolls or similar round stock material with a diameter up to 320mm.
- Heavy-duty double-scissor design with safety latch. It has a very small external footprint thanks to a new internal contour whose 4-point clamping prevent the load from seesawing.

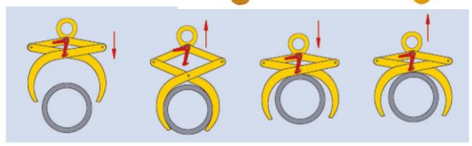


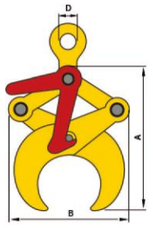
INSPECTION, CARE & USE

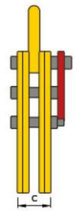
Do Not lift material with a temperature greater than 100 C.

For More Information, Please Visit Us At www.t-lifting.com





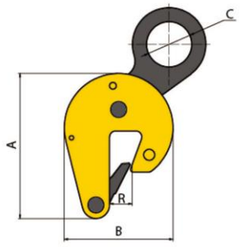


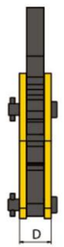


Model	Jaw Opening (mm)	Load Capacity (kg)	A (mm)	B (mm)	C (mm)	D (mm)	Weight (kg)
YG-0.5T	50 - 100	500	160	204	46	50	3.2
YG-1.0T	50 - 100	1000	160	204	46	50	4.1
YG-2.0T	80 - 130	2000	235	340	72	55	16.0
YG-3.0T	120 - 200	3000	410	340	100	60	32.0
YG-5.0T	200 - 320	5000	500	574	152	80	104

TP-LIFTING TDC Drum Clamp

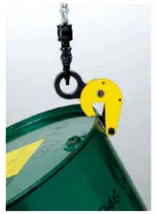
WLL: 500KGS





The TDC drum clamp is designed to lift and transport drums. If empty or sealed drums are to be moved, then one clamp will be sufficient on its own.
If you want to lift an open full drum, then two clamps should be used with a two leg chain sling.
This clamp is extremely lightweight and very quick and easy to use.







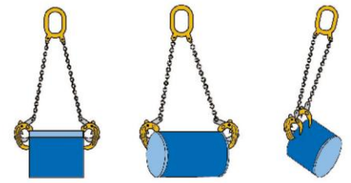
Model	Jaw Opening (mm)	Load Capacity (kg)	A (mm)	B (mm)	C (mm)	D (mm)	Weight (kg)
TDC-0.5T	0 - 17	500	128	96	40	28	1.6

TP-LIFTING SL Drum Clamp

WLL: 1000KGS

- For lifting and transporting steel (oil) drums safely.
- With automatic locking mechanism.
- The SL steel drum clamps can be used single or in pairs as well.
- Avoid snatch or shock loading.
- Clamps firmly on 2-leg Grade 80 chain sling.
- This clamp is extremely lightweight and is also very quick and easy to use.





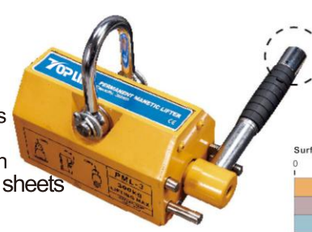


Model	Jaw Opening (mm)	Load Capacity (kg)	Weight (kg)
SL-1.0T	0 - 25	1000	3.6

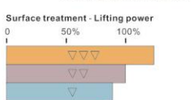
TP-LIFTING PML Magnetic Lifter

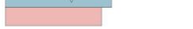
WLL: 100-1000KG

- Manually operated ON/OFF switch with safety base
- Widely used for lifting and transporting flat and round loads, eliminating the need for slings, clamps or other holding devices
- Light weight and easy to use
- For lifting in industries, harbours, storages and for transportation
- V-slot on base of holding face enables lifting of both cylinders and sheets
- Marked with its own manufacturing number and load tested before delivery
- Test and CE-certificate enclosed



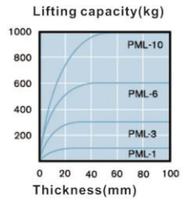


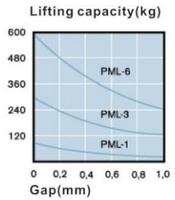


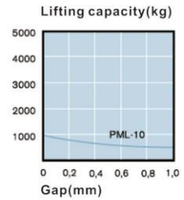


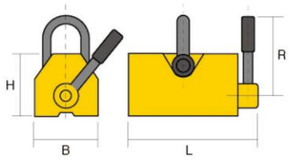












Model	Rated Lifting Capacity (kg)	Max Breakaway Force(kg)	Cylindrical Lifting Capacity(kg)	L (mm)	B (mm)	H (mm)	R (mm)	Weight (kg)
PML-1	100	350	50	92	62	67	126	3.0
PML-3	300	1050	150	162	92	91	150	10.0
PML-6	600	2100	300	232	122	117	196	24.0
PML-10	1000	3500	500	258	176	163	284	50.0

TP-LIFTING PML-A Magnetic Lifter

WLL: 100-2000KG

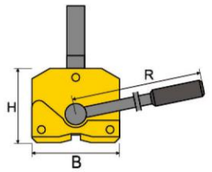
- Top handling - compact dimensions and low weight
- Only small sheet thicknesses required
- Safe 2-hand operation is required to release the magnet
- Guaranteed compliance with a safety factor of 3.5, safety factor:3:1 is available
- High quality European devices

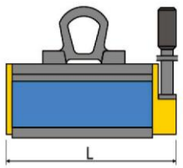
Suitable for both flat and round material
Operating temperature range: -10 to +60℃



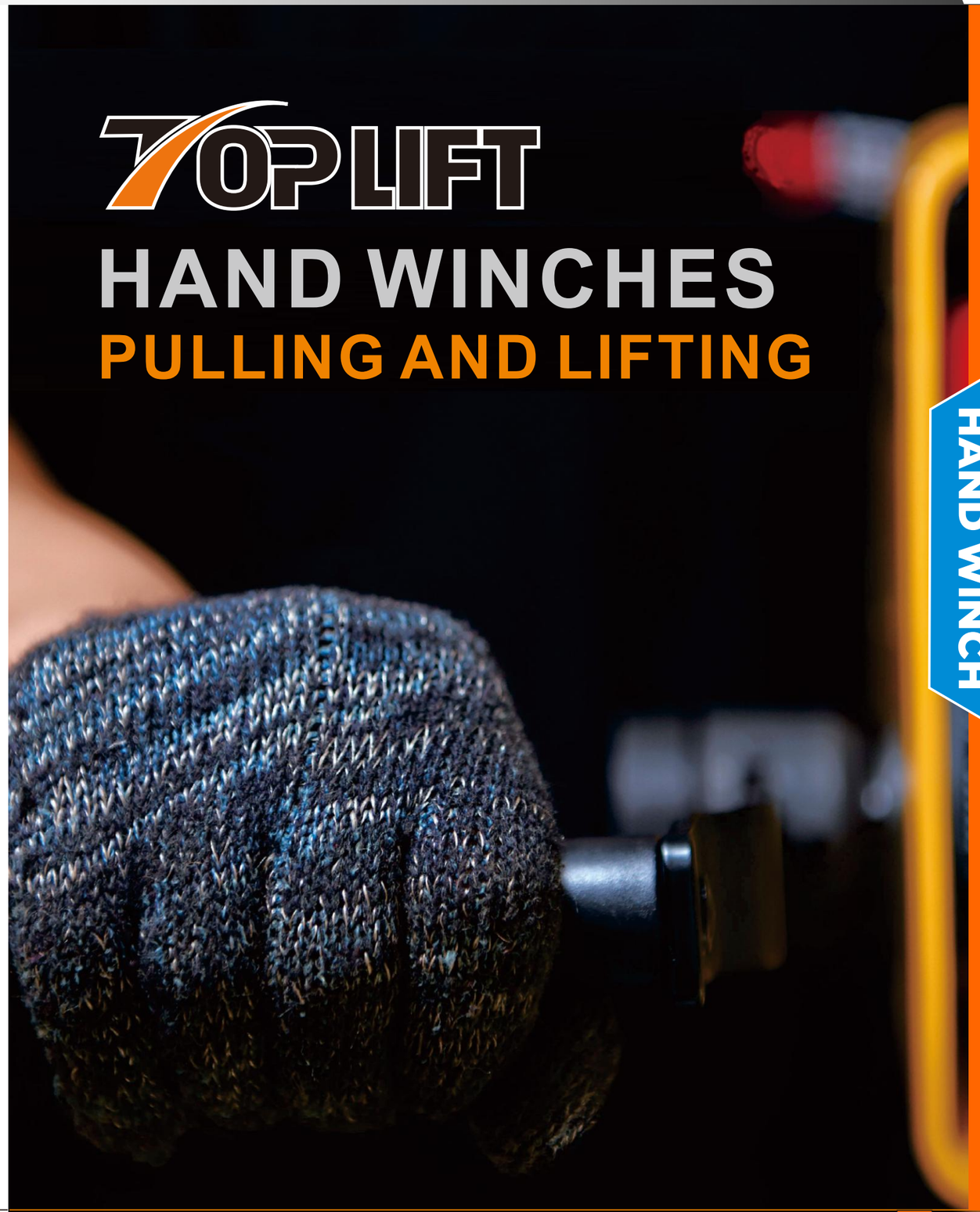








Model	Rated Lifting Capacity (kg)	Cylindrical Lifting Capacity(kg)	Max pull-off Strength (kg)	L (mm)	B (mm)	H (mm)	R (mm)	Operation temperature (℃)	Weight (kg)
PML-100A	100	30	300	134	60	65	130	<80	3.5
PML-300A	300	100	900	205	87	89	172	<80	10.0
PML-600A	600	200	1800	266	112	108	234	<80	21.0
PML-1000A	1000	300	3000	332	148	125	300	<80	40.0
PML-1500A	1500	500	4500	385	178	145	330	<80	65.0
PML-2000A	2000	600	6000	473	178	145	370	<80	83.0



HAND WINCH

TP-LIFTING MC Manual Winch

WLL: 1200-2600LBS

Standard Features include:

- Winching housing and rope drum from robust steel plate for high versatility.
- Rope drum bush bearing for flawless rope lead-off.
- Spur gear drive for optimal efficiency.
- Compact design.
- Easy and quick mounting onto walls, poles, towers etc. Pivotable handle.
- Automatic load pressure brake for safe holding and extremely sensitive lowering of the load.
- Unintentional brake release is prevented even with swinging loads.
- Suitable for operation in ambient temperature of -10° to +50°

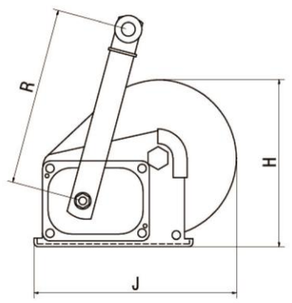


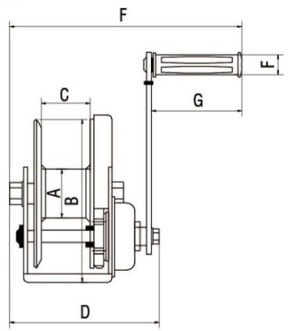


Gears



Double brake pawl







Model	Rated Capacity (LBS)	Test Load (KN)	Transmission Ratio	Hand Operated Strength(N)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	J (mm)	R (mm)	Net weight (no wire rope) (KG)
MC1200	1200	8.0	4.2:1	180	Ø48	Ø134	51	157	Ø27	273	110	156	184	208	3.7
MC1800	1800	12.0	5:1	190	Ø60	Ø180	60	190	Ø27	288	110	203	246	319	8.1
MC2600	2600	17.5	10:1	190	Ø75	Ø180	63	209	Ø27	307	110	216	294	319	10.3

TOP LIFT

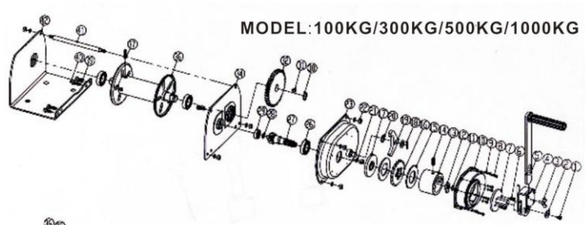
HAND WINCH

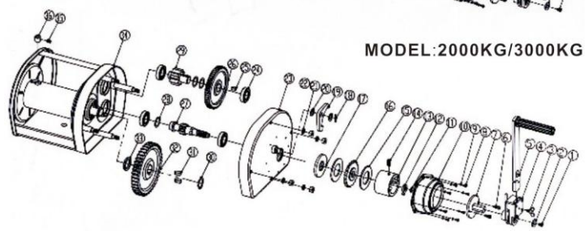
TP-LIFTING PNW Manual Winch

WLL: 100-3000KGS



THE EXPLODED VIEWS FOR PNW TYPE MANUAL HAND WINCH





APPLICATION

PNW type manual hand winch is a new model of this product.
Compared with other winches, it is easier in operation, more widely used and more convenient in use.
It is mainly applied for cross-country vehicle and agriculture vehicle.
It is the device of self-protection and pulling of vehicles and boats, and also may be used for saving in snowfield, marshland, desert, sea beach, muddy patch and other adverse circumstances.
It may be operated for cleaning away obstacles, pulling matter and installation. It is the necessary safe device of mine, environment protection, forestry transportation, firefighting and other open field.

CHARACTERICS

The main advantages of PNW type manual hand winch manufacturing and use are as follows:
1.Adopting lever handle, either may shake operation along the whole circle, or may swing operation at any angle in the any position of circle. It has unique advantage in the narrow space.
2.The gear box and braking mechanism are designed with sealed structure to avoid foreign matter entering the gear box and braking mechanism, and affect the normal operation.
3.The braking material is made of environmental material and is more suitable for the normal operation.
4.The new brake pawls designed for more better ensuring the stability of braking.
5.The handle is adopted free structure to adjust the length for handle freely.
6.The ratchet is big enough to contain more wire rope and more suitable for the operation in deep well and drawing or long distance

Model	Capacity (kg)	Sate Working Load(kg)	Adopted Wire Rope DiaxLength (mmxm)	Speed Ratio	The Max Length of Link-Pole Action(mm)	Min Force of Hand Turn	Major Dimensions (approx)(mm)										Net Weight (kg)
							A	B	C	D	E	F	G	H	I	J	
PNW-100KG	100	100	Ø5.0x30	1.225	1:1	240	115	Ø48	Ø110	116	80	Ø11	402	147	90	160	6.9
PNW-300KG	300	300	Ø6.3x30	3.675	2.88:1	350	110	Ø60	Ø125	150	100	Ø15	403	174	130	220	11.8
PNW-500KG	500	500	Ø6.3x40	6.125	4.33:1	350	120	Ø60	Ø140	150	100	Ø15	403	182	130	245	14.4
PNW-1000KG	1000	1000	Ø8.0x40	12.25	12.19:1	350	120	Ø76	Ø175	154	110	Ø18	443	214	170	266	19.7
PNW-2000KG	2000	2000	Ø9.0x40	24.5	22.68:1	350	130	Ø90	Ø190	195	155	Ø18	490	230	170	300	25.1
PNW-3000KG	3000	3000	Ø12.5x40	36.75	29.16:1	350	180	Ø100	Ø230	205	155	Ø18	549	296	170	365	44.3

TP-LIFTING Wire Rope Pulling Hoist model Y

WLL: 800-5400KGS

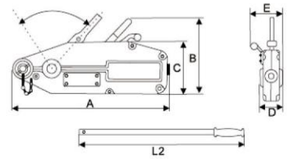
Lightweight, compact, high strength aluminium alloy housing with a large flat bottom surface for increased stability in horizontal as well as vertical working position.



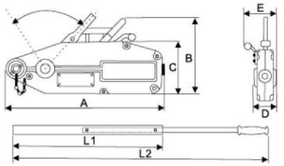
Features:

- Forward and reversing levers in tandem provide slim design, assuring the power transfer along the center line.
- Overload protection is provided by a shearing pin in the forward lever. Spare shear pins are conveniently located in the carrying handle or operating lever. A broken pin can be replaced without removing the load.
- A lever disengages the rope clamp system, allowing easy and smooth installation of the wire rope.
- The parallel arrangement of the clamping system protects the wire rope by disturbing the clamping force evenly. A long will increase the working speed when each lever stroke is advanced.
- The large opening in the top of the unit allows easy cleaning: simply flush the unit with water, apply motor oil for lubrication and the puller is again ready for use.

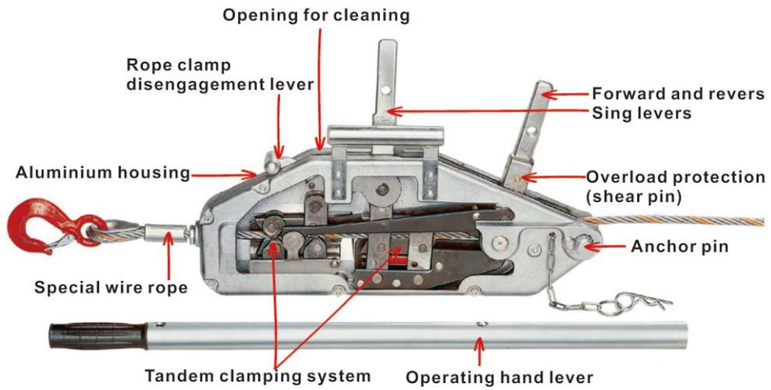




800KGS



1600KGS/3200KGS



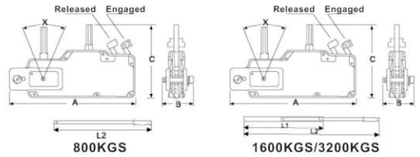
Model	Rated Forward Hand power (N)	Rated lifting Capacity (kg)	Rater forward Travel (Swing it forward and backward)(mm)	Rope Diameter (mm)	Wire rope safety Factor load Capacity	Safety Factor &static load Capacity	Max. Travelling Load(kg)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	L1 (cm)	L2 (cm)	Net Weight (kg)
Y-800	341	800	≥52	8.3	5	4	1200	426	235	168	60	64	80	80	14.6
Y-1600	438	1600	≥55	11.0	5	4	2400	545	280	190	72	97	80	120	26.4
Y-3200	438	3200	≥28	16.0	5	4	4000	660	325	230	91	116	80	120	49.3
Y-5400	745	5400	≥30	20.0	5	4	8000	932	420	300	155	152	80	120	98.0

TP-LIFTING Wire Rope Pulling Hoist model LP

WLL: 800-3200KGS



- Robust multi-purpose device for pulling, lifting, lowering, tensioning and securing.
- For unlimited rope lengths.
- Jerk-free working to the exact millimeter.
- Can be used in every position and direction.
- Simple, easy and safe handling.
- Very high work safety.
- Virtually long and maintenance-free service life.



800KGS

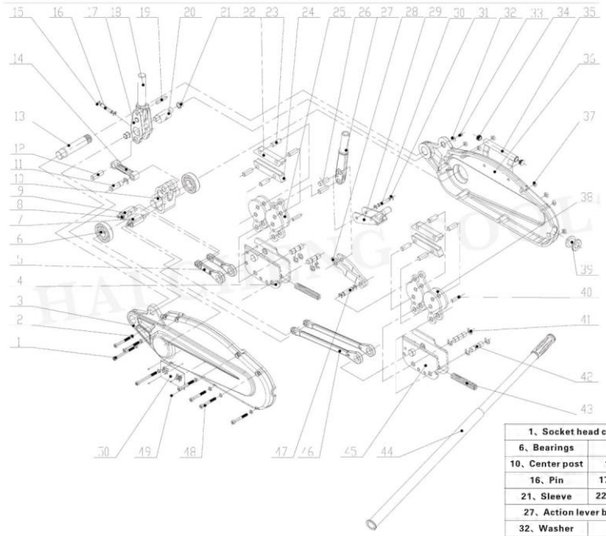
1600KGS/3200KGS

Model	Rated Forward Hand power (N)	Rated lifting Capacity (kg)	Rated Pulling Capacity (kg)	Rater advance Per full stroke (mm)	Rope Diameter (mm)	Standard length of wire rope (m)	A (mm)	B (mm)	C (mm)	L1 (cm)	L2 (cm)	Net Weight Without cable (kg)
LP-800	343	800	1250	≥52	8.3	20	440	63	265	- -	80	6.0
LP-1600	441	1600	2500	≥55	11.0	20	540	130	290	80	120	11.0
LP-3200	441	3200	5000	≥28	16.0	20	670	290	360	80	120	22.0

TP-LIFTING Heavy Duty Wire Rope Winch

WLL: 3200KGS Model:HX-3200-II

NEW





1、Socket head cap screw	2、Lock washer	3、Case left	4、Front slide	5、Short connecting rod	
6、Bearings	7、Shaf trocker-I	8、Shaf trocker pin	9、Shaft rocker-II		
10、Center post	11、Axle-I	12、Axle-II	13、Fastening bolt assembly	14、Actuating ling	15、Retaining ring
16、Pin	17、Acton lever forward assy-I	18、Action lever forward assy-II	19、Shear pin	20、Shaft	
21、Sleeve	22、Top clamp	23、Thrust pin	24、Bottom clamp	25、Lever for clamp long	26、Bolt
27、Action lever backwards	28、Push lever	29、Opening lever for clamps assy	30、Shaft	31、Washer lock	
32、Washer	33、Flat head screw	34、Cap	35、Handgrip assy	36、Case right	
37、Square nut	38、Lever for clamp short	39、Guide sleeve of cable	40、Pin	41、Washer lock	
42、Bearing Bolt	43、Spring	44、Telescopicaction lever assy	45、Back slide	46、Long connecting rod	
47、Shaft	48、Socket head cap screw	49、Rivet	50、Name plate		

Model	Rated Forward Hand power (N)	Rated lifting Capacity (kg)	Rater forward Travel (Swing it forward and backward)(mm)	Rope Diameter (mm)	Wire rope safety Factor load Capacity	Safety Factor &static load Capacity	Max. Travelling Load(kg)	Net Weight (kg)	Max. Overall size (kg)
HX-3200-II	441	3200	≥28	16.0	5	5	4000	28.5	700x270x140