

Electric trolley

Type		WPC				
Capacity	t	0.5	1	2	3	5
Speed 50Hz	m/min	11/21	11/21	11/21	11/21	11/21
Motor	kw	0.4	0.4	0.4	0.75	0.75
Min. turning radius	m	0.8	0.8	0.8	1.0	1.8
I-Beam	mm	52-153	52-153	82-178	100-178	100-178

Electric trolley

Type		CC-A			
Capacity	t	1	2	3	5
Running speed of trolley	m/min	20	20	15	15
I-type steel for trolley	mm	74-124	74-124	102-152	102-152
Motor power	w	200	300	400	400
Voltage	v	380	380	380	380
Current of full load	a	1.1	1.3	1.8	1.8
Control Switch Voltage	v	24	24	24	24
Net weight	kg	34	35	68	70

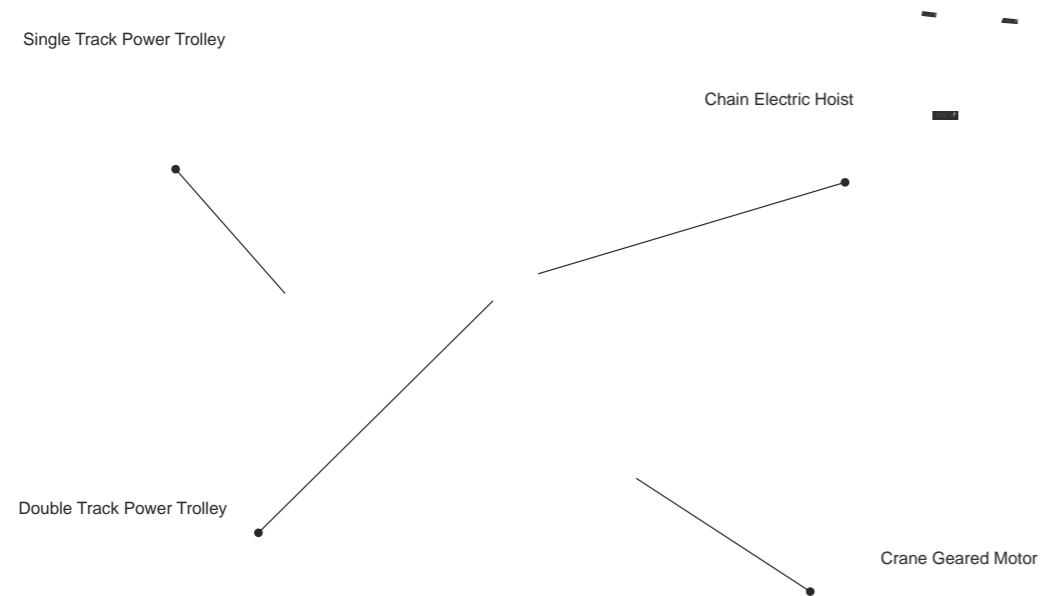
Option: double traveling speed is available.

Electric trolley

Model	Rated Loading Weight(T)	Moving Speed (mm)	Motor Power (W)	Working Regulations JC%	G.W./N.W	Min radius of crooked track which can pass	Model of steel beam	Weight (kg)
HD,0.5	0.5	20	60	25	30/28	1	64-150	12
HD,1	1	20	80	25	25/23	1	64-180	16

TEC-L

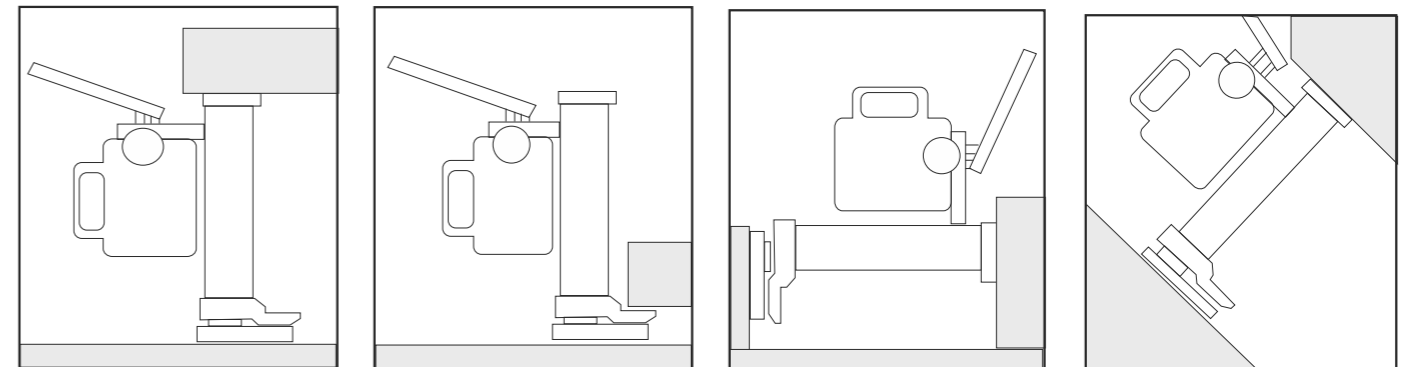
The total structure diagram



CHAPTER JACKS SERIES

- Compact and stable construction
- Can be used in any position
- Housing revolves 360 degrees
- Lowering speed can be accurately adjusted
- Protected against overloading
- Pump lever is removeable
- Meet ANS/SAME & CE/GS

Model:HM



Model	HM50	HM100	HM250
Capacity (t)	5	10	25
Lifting range of foot (mm)	25-230	30-260	58-273
Lifting range of head (mm)	368-573	420-650	505-720
Max. lever force(kg)	38	40	40
Net weight (kg)	25	35	102

Model: TG

Model	TG30	TG80
Capacity (t)	3T	8T
Lifting range of foot (mm)	15-140mm	20-140mm
Net weight (kg)	21.5kg	28.5kg



Model: HF

Model	HF92	HF95	HF910
Toe cap. (t)	2	5	10
Head cap. (t)	3	6	14
Min. toe height (mm)	15.5	22.2	28.6
Max. toe height (mm)	128.5	141.3	173
Min. head height (mm)	238	298.5	333.4
Max. head height (mm)	349	409.5	460.4
Toe size (mm)	50X50	57X76	60.3X101.6
Net weight (kg)	8.2	24	38



Model: MHC

Model	Tonnage(t)		Stroke (mm)	Closed height (mm)	Weight (kg)
	Toe	Head			
MHC-2.5	2.5	5	115	232	12
MHC-5	5	10	148	280	24
MHC-10	10	20	158	320	36
MHC-15	15	30	158	340	55
MHC-25	25	50	158	370	70



Model: HD/HD-Q

Model	Tonnage(t)		Air pressure (kg/psi)	Stroke (mm)	Closed height (mm)	Jaw height (mm)	Weight (kg)
	Toe	Head					
HD-5	2.5	5	~	120	222	16	15
HD-10	5	10	~	150	265	18	22
HD-20	10	20	~	160	285	20	33
HD-30	15	30	~	160	305	20	44
HD-5Q	2.5	5	8/120	120	222	16	15
HD-10Q	5	10	8/120	150	265	18	22
HD-20Q	10	20	8/120	160	285	20	33
HD-30Q	15	30	8/120	160	305	20	44



Model: HD-Q

Model: HD

Hydraulic Bottle Jack



Model: ST



Model: ST-S

Model	Lifting Wt. (ton)	Min. H (mm)	Lifting. H (mm)	Adjust. H (mm)	Max. H (mm)	N.W. (kg)	Package	Measurement (cm)	Qty/Ctn (pcs)	G.W (kg)
ST0203	2	158	90	60	308	2.3	Color Box	52x25.5x19	10	24
ST0303	4	195	125	60	380	3.3	Color Box	46x26.5x22.5	8	28
ST0503	6	197	125	60	382	4.4	Color Box	37x27.5x22.5	6	28
ST0803	8	205	125	60	390	5.4	Color Box	29.5x27.5x22.5	4	23
ST1003	10	205	125	60	390	6	Color Box	30.5x29.5x24	4	25
ST1203	12	215	125	60	400	7.2	Color Box	30.5x16.5x24	2	16
ST1503	16	225	140	60	425	8.5	Color Box	31.5x17x24.5	2	17
ST2003	20	244	145	60	449	115	Color Box	34.5x19.5x27	2	24
ST3203A	32	285	180	/	465	14.5	Color Box	37.5x19x31	2	30
ST3203	32	285	180	/	465	17.6	Color Box	37.5x19x31	2	36
ST5003	50	300	180	/	480	33	Color Box	24x22x32	1	34
ST0202S1	2	165	98	55	410	2.9	Color Box	60X21X20	10	30
ST0402S1	4	150	80	35	345	4.2	Color Box	61X14X22	5	22
ST0602S1	6	154	80	40	354	5.5	Color Box	47X16X21	3	17
ST0802S1	8	156	80	40	356	6.0	Color Box	47X16X21	3	19
ST1002S1	10	225	140	50	560	8.5	Color Box	36X18X25.5	2	18
ST1202S1	12	230	140	50	565	10.5	Color Box	36X18X25.5	2	22
ST1602S1	16	232	140	50	567	12.0	Color Box	36X18X25.5	2	25
ST2002S1	20	235	140	50	570	15.5	Color Box	20.5X20X26	1	16.5
ST3202S1	32	250	140	/	530	22.0	Color Box	24X22X27	1	23

Porta Power Jack



Porta Power Jack
Model: TL0004/TL0010/
TL0010K



Porta Power Jack
Model: TL0010-2



Porta Power Jack
Model: TL0010-1
TL0020

Model	Lifting Wt. (ton)	Min. H (mm)	Max. H (mm)	G.W./N.W. (kg)	Package Size (cm)
TL0004	4	270	395	18/17	630x365x175
TL0010	10	358	493	31/30	780x430x170
TL0010K	10	358	493	31/30	780x430x170
TL0010-2	10	358	493	33/32	950x400x190
TL0010-1	10	358	-	32/31	730x330x185
TL0020	20	385	-	43/41	760x320x170

FEATURE

- Safety mechanism is elaborately designed, in order to ensure safe use
- Use good quality anti-freezing oil make the machine can work between -20degC to 45 degC
- Convenient foot pedal for no load lift
- Handle can be locked into one of three positions from horizontal to vertical
- Universal rear wheel with roller bearings make it easy to move.
- Meet ANSI/ASME PALD



Universal rear wheel with roller bearing



Handle with oil valve



Front wheel with roller bearing and oil filling hole

Model:QK
Long Chassis
Service Jack



Model	Lifting Wt. (ton)	Min. H (mm)	Max. H (mm)	G.W./N.W. (kg)	Package Size (cm)
QK-2T	2	140	660	58/49	117x42.5x27.5
QK-3T	3	140	660	66/56	117x42.5x27.5
QK-5T	5	150	600	100/86	154x42x27.5
QK-8T	8	150	600	105/90	154x42x27.5
QK-10T	10	150	600	128/110	165x48x32
QK-15T	15	150	600	168/148	165x48x32
QK-20T	20	195	640	195/180	172x52x35



Model:ZX02-3



Model:ZX01-3

Model:ZX02-1



Model:ZX01-10

Model	Capacity (Ton)	Min. H (mm)	Max. H (mm)	N.W. (kg)	G.W. (kg)
ZX01-1	2	125	300	6.5	7.0/7.3
ZX01-2	2	135	320	7	7.5/7.8
ZX01-3	2	135	335	8.5	9.0/9.5
ZX01-4	2	135	340	9	9.5/10
ZX01-5	2	135	385	11.5	12/13
ZX01-10	2	135	300	5.5	6
ZX02-1	2.5	140	430	19	20.5
ZX02-2	2.25	140	490	22	24
ZX02-3	2.25/2.5	135	500	30	32
ZX02-4	2.75	135	500	32	34
ZX02-5	2.5	135	500	32	34
ZX03-1	3	140	490	22	24
ZX03-2	3	140	430	26	28
ZX03-3	3	135	500	28	30
ZX03-4	3	135	500	34	36
ZX03-5	3	135	500	36	38
ZX03-6	3	140	430	19	21

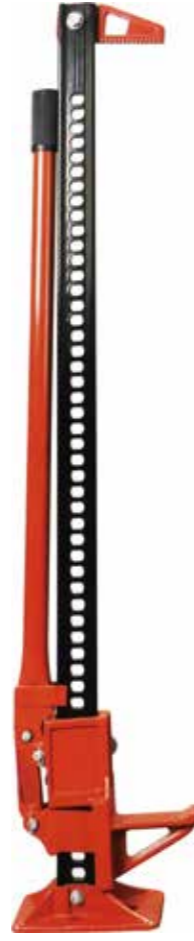
JACKS SERIES FARM JACKS



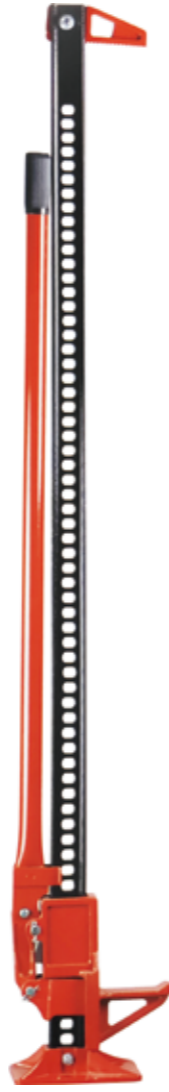
TL2002-1



TL2002-2



TL2002-3

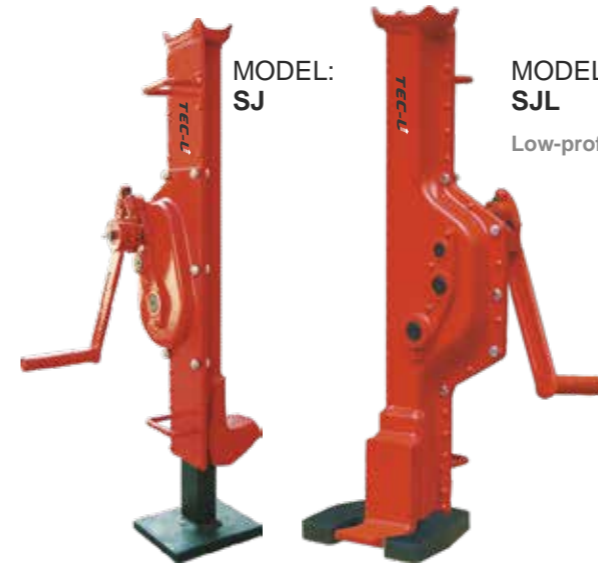


TL2002-4



Model	Capacity (ton)	Specifications (in)	Min.H (mm)	Max.H (mm)	Package Size (cm)	G.W./N.W (kg)
TL2002-1	3	20"	130	330	54x26.5x14	10/9
TL2002-2	3	33"	130	645	89x24.5x14	11.5/10.5
TL2002-3	3	48"	130	1045	126x26.5x14	13.5/12.5
TL2002-4	3	60"	130	1320	157x26.5x14	15/14

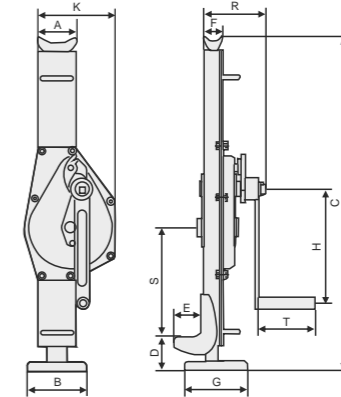
JACKS SERIES MECHANICAL STEEL JACKS



MODEL: SJ

MODEL: SJL

Low-profile design



- All jacks are tested with 25% overload
- Equipped with fixed claw
- Folding handle



Model		SJ15	SJ3	SJ5	SJ10	SJ16	SJ20	SJ25	SJ3	SJ5	SJ10
Rated capacity	(kg)	1500	3000	5000	10000	16000	20000	25000	3000	5000	10000
Test load	(kN)	16.5	33	55	110	176	220	275	36.8	61.3	122.5
Hand shake to lift full load	(N)	190	196	235	431	580	650	750	280	280	530
The number of operator		1	1	1	2	2	2	2	1	1	2
Lifting height	(mm)	300	300	300	300	400	400	400	300	300	300
Dimensions	A (mm)	77	83	105	123	135	135	155	83	108	124
	B (mm)	110	130	170	173	150	150	200	130	180	180
	C (mm)	600-900	720-1090	737-1095	794-1175	830-1130	880-1180	950-1360	735	735	805
	D (mm)	60-360	70-425	87-445	100-481	115-425	115-425	110-520	30	30	30
	E (mm)	55	54	63	71	85	85	90	60	71	86
	F (mm)	40	45	64	74	85	85	90	45	68	76
	G (mm)	102	165	202	220	182	182	230	138	170	170
	H (mm)	225	285	285	330	330	330	330	250	250	300
	K (mm)	121	200	190	260	281	281	380	185	192	220
	R (mm)	119	140	156	185	224	224	212	130	130	250
S (mm)	260	235	275	280	202	202	205	235	257	247	
T (mm)	133	133	133	258	258	258	258	128	128	250	
Net weight	(kg)	10.7	18.9	31.62	52.64	64.5	72	91	23	32	53

1. Suitable for lifting loads of any type
2. Low expenditure of force through optimal ratio
3. For a variety lifting points
4. Lifting claw adjustable in 6 positions
5. Lift completely usable
6. Large base plate

1KG=2.205LB 1INCH=25.40MM

Model	Safe Working Load (kg)	Height of Jack Body (mm)	Lifting Height (mm)	Height of Claw in Lowest Position (mm)	Net Weight (kg)
SJ3-A	3000	660	350	65	23.4
SJ5-A	5000	670	350	65	35.6
SJ10-A	10000	720	350	80	61

Adjustable height of the lifting claw:

Capacity		Position 6	Position 5	Position 4	Position 3	Position 2	Position 1
3ton	(mm)	565	465	365	265	165	65
5ton	(mm)	565	465	365	265	165	65
10ton	(mm)	630	520	410	300	190	80



MODEL: SJ-A

with adjustable lifting claw

Steel jacks MJW and MJS are available with capacity 1.5 ~10 ton.



MODEL: MJW

MODEL: MJS

Model:QL

Features

- Ductile iron material.
- Integrated body to ensure the stability of the body.
- The upper and lower chassis are made of high strength steel.
- Adopt 45# stainless manganese steel, durable.



Model: QL3.2



Model: QL8



Model: QL16



Model: QL32



Model: QL100



Model: QL200

Parameter

Model	Capacity (ton)	Min.H. (mm)	Lifting.H. (mm)	N.W. (kg)	Qty/Ctn (pcs)	Packing Size (mm)	20 FCL (pcs)
QL3.2	3.2	220	110	4.9	4	535x260x160	4400
QL5	5	250	130	6.4	4	550x287x180	3400
QL8	8	260	140	6.5	4	550x287x180	3500
QL10	10	280	150	8.6	3	510x315x195	2550
QL16	16	320	180	11.9	3	560x365x225	1800
QL20	20	325	180	12.5	3	560x365x225	1800
QL25	25	275	130	11.1	3	445x420x235	1900
QL32	32	395	200	20.1	2	490x325x265	1100
QL50	50	452	250	36.2	1	500x390x310	610
QL100	100	452	200	71.7	1	550x287x180	300
QL200	200	472	200	130	1	570x490x420	170

Model:QD



QD5



QD10



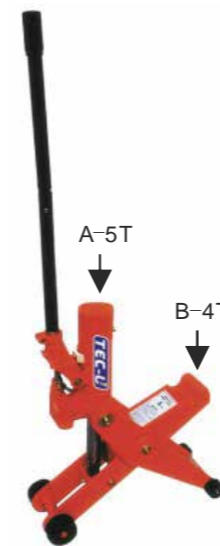
QD15

Parameter

Model	Rated Jocking Force (ton)	Rated Hooking Force (ton)	Lifting.H. (mm)	N.W. (mm)	Hook.H. (mm)
QD5	5	2.5	160	345	43
QD10	10	5	180	410	45
QD15	15	7.5	280	580	60

Model:FJ

Fork Lift Jack



FJ-5



FJ-4



FJ-7

Model	T	FJ-4	FJ-5	FJ-7
Lifting cap.	T	4	A:5 B:4	7
Min.height	mm	65	A:415 B:65	65
Max.height	mm	406	A:725 B:413	420
Net Weight	kg	33	45	48/51