



# LIFTING EQUIPMENT

**VENIT**  
WWW.QDVENIT.COM  
LIFTING EQUIPMENT



## Steel Pulley

Part No.	Size (inch)	S.W.L (kgs)	Dia. of Rope (mm)	N.W. (kgs)
HSPM1102	1 1/2	300	5	0.11
HSPM2102	2 1/2	300	5	0.29
HSPA3102	3 1/2	450	12	0.60
HSPB3102	3 1/2	450	12	0.72
HSPC3102	3.5	450	12	0.60
HSPD3102	3.5	450	12	0.72



## H418 Light Type Champion Snatch Block with Hook

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (inch)	N.W. (kgs)
H4183000	3	2	3/8	2.3
H4184102	4 1/2	4	1/2	5.74
H4186000	6	8	3/4	11.5
H4188000	8	8	3/4	15.75
H418T100	10	8	3/4	21.9
H418T120	12	8	3/4	30
H418T140	14	8	3/4	36
H418T160	16	15	7/8	99
H418T180	18	15	1	112.5



## H419 Light Type Champion Snatch Block with Shackle

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (inch)	N.W. (kgs)
H4193000	3	2	3/8	2.24
H4194102	4 1/2	4	1/2	5.74
H4196000	6	8	3/4	12.5
H4198000	8	8	3/4	16.5
H419T100	10	8	3/4	22
H419T120	12	8	3/4	29.5
H419T140	14	8	3/4	35.6
H419T160	16	15	7/8	102
H419T180	18	15	1	118



## H404 Light Type Champion Snatch Block tail Board

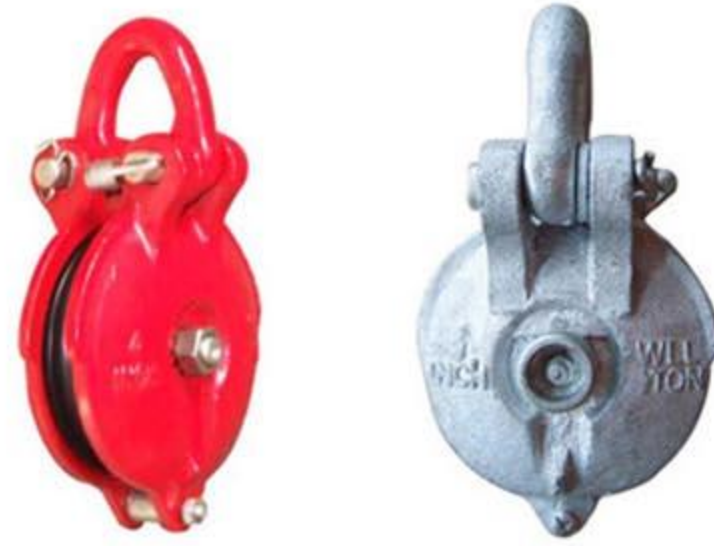
Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (inch)	N.W. (kgs)
H4043000	3	2	3/8	1.4
H4044102	4 1/2	4	1/2	3.44
H4046000	6	8	3/4	6.94
H4048000	8	8	3/4	11
H404T100	10	8	3/4	16
H404T120	12	8	3/4	25



# LIFTING EQUIPMENT

## HRBS Red Snatch Block with Shackle

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (mm)	N.W. (kgs)
HRBS3500	3	1.5	4-6	1.5
HRBS4000	4	3	6-9	2.3
HRBS5000	5	4.5	8-12	4.14
HRBS6000	6	6	10-14	6.6
HRBS8000	8	8	14-18	13.5



## HRBE Red Snatch Block with Eye

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (mm)	N.W. (kgs)
HRBE3000	3	1.5	4-6	1.65
HRBE4000	4	3	6-9	2.9
HRBE5000	5	4.5	8-12	5.4
HRBE6000	6	6	10-14	7.95
HRBE8000	8	8	14-18	18.05



## Single Sheave Pulley

Part No.	Size (inch)	S.W.L (kgs)	Dia. of Rope (inch)	N.W. (kgs)
HSSP0102	1/2	50	5/32	0.015
HSSP0304	3/4	75	3/16	0.025
HSSP1000	1	100	1/4	0.05
HSSP1104	1 1/4	150	5/16	0.1
HSSP1308	1 3/8	200	5/16	0.13
HSSP1102	1 1/2	250	5/16	0.131
HSSP1304	1 3/4	275	3/8	0.21
HSSP2000	2	300	7/16	0.29
HSSP2102	2 1/2	350	1/2	0.5
HSSP3000	3	400	5/8	0.6
HSSP4000	4	450	3/4	1.7
HSSP5000	5	500	3/4	2.7



## Double Sheave Pulley

Part No.	Size (inch)	S.W.L (kgs)	Dia. of Rope (inch)	N.W. (kgs)
HDSP0102	1/2	50	5/32	0.04
HDSP0304	3/4	75	3/16	0.06
HDSP1000	1	100	1/4	0.09
HDSP1104	1 1/4	150	5/16	0.15
HDSP1102	1 1/2	250	5/16	0.225
HDSP2000	2	300	7/16	0.4
HDSP2102	2 1/2	350	1/2	0.71
HDSP3000	3	400	5/8	1.16
HDSP4000	4	450	3/4	2.7
HDSP5000	5	500	3/4	4.6



# LIFTING EQUIPMENT

## Single Sheave Pulley Swivel

Part No.	Size (inch)	S.W.L (kgs)	Dia. of Rope (inch)	N.W. (kgs)
HSPS0102	1/2	50	5/32	0.02
HSPS0304	3/4	75	3/16	0.033
HSPS1000	1	100	1/4	0.0625
HSPS1104	1 1/4	150	5/16	0.085
HSPS1102	1 1/2	250	5/16	0.155
HSPS2000	2	300	7/16	0.39
HSPS2102	2 1/2	350	1/2	0.59
HSPS3000	3	400	5/8	0.80
HSPS4000	4	450	3/4	1.7
HSPS5000	5	500	3/4	2.7



## Hay Fork Pulley

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (inch)	N.W. (kgs)
HHFP4001	4	1	1 1/4	2.46
HHFP4002	4	1	1/2	2.36
HHFP6001	6	2	1 1/2	5.95
HHFP6001	6	2	5/8	6.25



## Pulley Block double With Oval Eye A Type

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (mm)	N.W. (kgs)
HPBA3000	3	0.5	8	1.65
HPBA4000	4	1	10	3.40
HPBA5000	5	1.5	13	5.25
HPBA6000	6	2	16	10.50
HPBA7000	7	3	19	14.30
HPBA8000	8	4	22	18.10
HPBAT100	10	5	25	28.80



## Pulley Block double With Oval Eye B Type

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (mm)	N.W. (kgs)
HPBB3000	3	0.5	8	1.65
HPBB4000	4	1	10	3.40
HPBB5000	5	1.5	13	5.25
HPBB6000	6	2	16	10.50
HPBB7000	7	3	19	14.30
HPBB8000	8	4	22	18.10
HPBBT100	10	5	25	28.80



## Oval Eye Snatch Block

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (mm)	N.W. (kgs)
HOES5000	5	3	18-20	6.70
HOES6000	6	5	20-22	11.60



# LIFTING EQUIPMENT

## Pulley Block single With Hook K Type

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (mm)	N.W. (kgs)
HPBH3000	3	0.5	8	1.55
HPBH4000	4	1	10	2.60
HPBH5000	5	1.5	13	3.95
HPBH6000	6	2	16	6.6
HPBH7000	7	3	19	9.70
HPBH8000	8	4	22	13
HPBHT100	10	5	25	20
HPBHT120	12	6	28	27



## Pulley Block single With Eye K Type

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (mm)	N.W. (kgs)
HPBE3000	3	0.5	8	1.3
HPBE4000	4	1	10	2.5
HPBE5000	5	1.5	13	3.67
HPBE6000	6	2	16	6.75
HPBE7000	7	3	19	9.75
HPBE8000	8	4	22	12.20
HPBET100	10	5	25	18.30



## H408 Light Type Champion Snatch Block double With Hook

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (inch)	N.W. (kgs)
H4084102	4 1/2	4	1/2	9.5
H4086000	6	12	3/4	23.83
H4088000	8	12	3/4	32.17
H408T100	10	12	3/4	59.25
H408T120	12	12	3/4	50
H408T140	14	12	3/4	55.75
H408T160	16	15	7/8	183.25
H408T180	18	15	1	230



## H409 Light Type Champion Snatch Block double With Shackle

Part No.	Size (inch)	S.W.L (ton)	Dia. of Rope (inch)	N.W. (kgs)
H4094102	4 1/2	4	1/2	10
H4096000	6	12	3/4	12
H4098000	8	12	3/4	29.67
H409T100	10	12	3/4	60
H409T120	12	12	3/4	50.5
H409T140	14	12	3/4	56.25
H409T160	16	15	7/8	183.25
H409T180	18	15	1	220



# LIFTING EQUIPMENT

## H420 Block (Champion Snatch Block with Hook)

Part No.	Size (in)	S.W.L (ton)	Diam Of Rope (in)	Q'ty/case (pcs)	N.W/G.W (kg)	Wd Size (cm)
H4206000	6	12	7/8	10	190/210	69 x 62 x 53
H4208000	8	15	7/8	10	280/300	74 x 69 x 62
H420T100	10	15	7/8	6	208/228	87 x 76 x 46



## H421 Block (Champion Snatch Block with Shackle)

Part No.	Size (in)	S.W.L (ton)	Diam Of Rope (in)	Q'ty/case (pcs)	N.W/G.W (kg)	Wd Size (cm)
H4216000	6	12	7/8	10	210/230	69 x 62 x 53
H4218000	8	15	7/8	10	295/315	74 x 69 x 62
H421T100	10	15	7/8	6	225/250	87 x 76 x 46



## H430 Block (Super Champion Snatch Block with Hook)

Part No.	Size (in)	S.W.L (ton)	Diam Of Rope (in)	Q'ty/case (pcs)	N.W/G.W (kg)	Wd Size (cm)
H4308000	8	20	1 1/8	6	300/330	105 x 79 x 41
H430T100	10	20	1 1/8	6	278/300	85 x 60 x 40
H430T120	12	20	1 1/8	4	215/240	85 x 62 x 45
H430T140	14	20	1 1/8	4	256/280	85 x 67 x 50
H430T180	18	25	1 1/8	4	523/550	120 x 61 x 66
H430T200	20	30	1 1/8	2	374/404	133 x 36 x 71



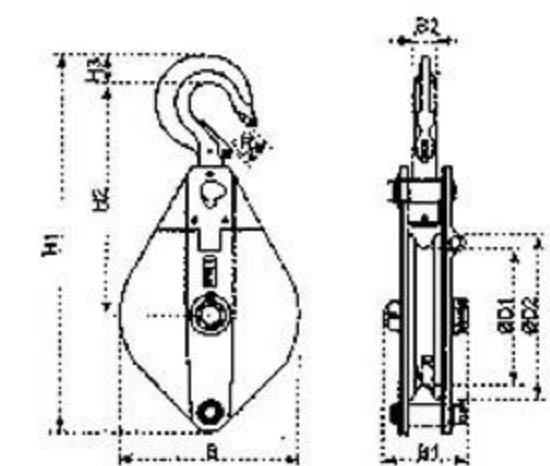
## H431 Block (Super Champion Snatch Block with Shackle)

Part No.	Size (in)	S.W.L (ton)	Diam Of Rope (in)	Q'ty/case (pcs)	N.W/G.W (kg)	Wd Size (cm)
H4318000	8	20	1 1/8	6	315/340	105 x 80 x 41
H431T100	10	20	1 1/8	4	211/235	85 x 62 x 40
H431T120	12	20	1 1/8	4	240/265	85 x 64 x 45
H431T140	14	20	1 1/8	4	281/305	85 x 69 x 50
H431T180	18	25	1 1/8	4	523/550	120 x 61 x 66
H431T200	20	30	1 1/8	2	374/404	133 x 36 x 71

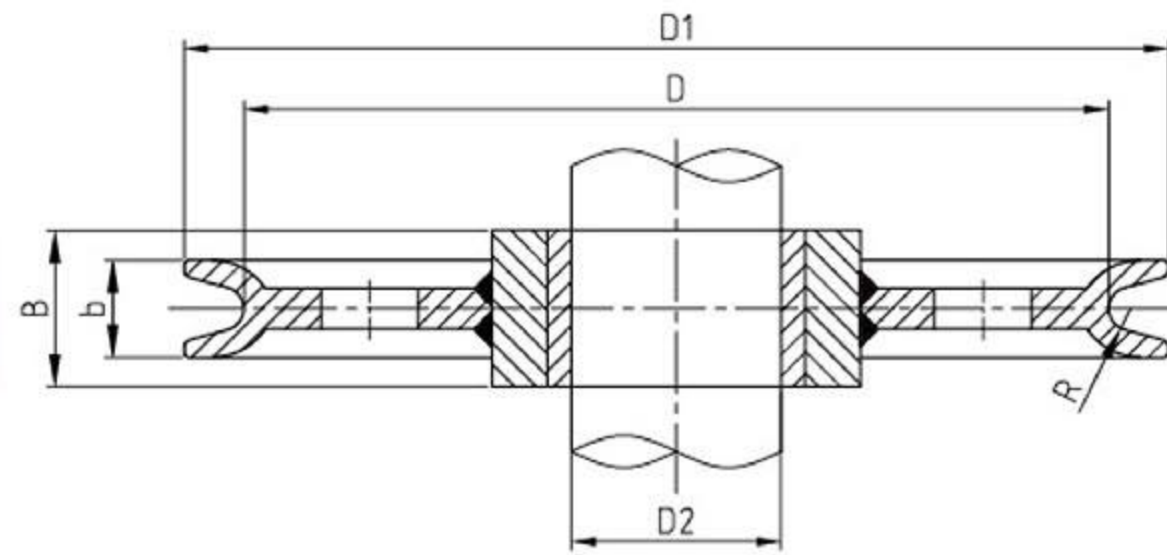


## Heavy Duty Snatch Block (All Drop Forged)

Model	Working load (ton)	Hook latch H(mm)	Rope Dia. (mm)	Dimensions(mm)									N.W. (kg)
				B	B1	B2	H1	H2	H3	D1	D2	R	
KBO 05	0.5	20	φ 5	95	62	16	260	190	20	75	88	3	2
KBO 10	1	23	φ 7	118	76	17	305	200	23	85	105	4	3.2
KBO 20	2	27	φ 13	119	92	24	425	263	30	150	190	7	7.3
KBO 30	3	31	φ 15	230	108	28	496	295	40	180	220	9	13.1
KBO 50	5	24	φ 18	270	116	35	655	375	47	210	260	10	22.1



# LIFTING EQUIPMENT

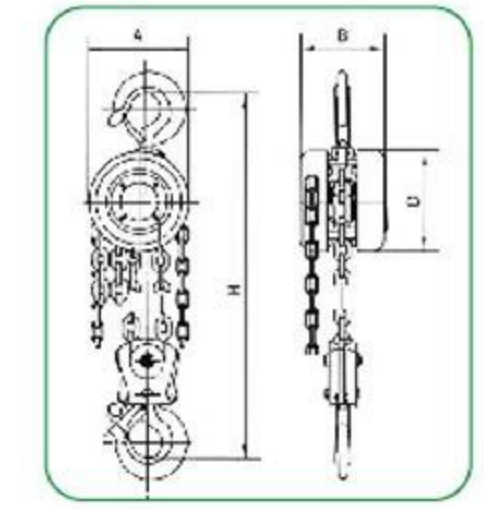


- Processed from high-quality low-content alloy steel plate by roll forging. It is of light weight and high strength, with wide application as well.
- The pulley material can be customized as required.
- Pulley with special dimensions can also be made according to the customer's drawing.
- Pulleys meeting API8C are accessible.

Part No.	Wire Rope Diameter (mm)	Size (mm)						Referential Bearing Model	Approx. Weight (Kg)
		D	D1	R	b	D2	B		
HBPL1014	10-14	280	325	7	37	55	63	211	14.5
						60	69	212	15
						65	75	213	16
						70	80	214	16
HBPL1419	> 14-19	355	415	10	50	80	90	216	26
						85	96	217	27.5
						90	102	218	28.5
						95	108	219	30
HBPL1924	> 19-23.5	450	521	12	60	95	108	219	40
						100	113	220	41.5
						110	124	222	44
						120	135	224	46
HBPL2430	> 23.5-30	560	650	15	73	130	146	226	73
						140	158	228	76
						150	170	230	79
						160	180	232	82
HBPL3037	> 30-37	710	822	19	92	160	188	42232	124
						170	202	42234	128
						180	212	42236	132
						190	225	42238	135
HBPL3743	> 37-43	800	926	22	104	160	188	42232	159
						170	202	42234	164.5
						180	212	42236	166
						190	225	42238	168
HBPL4350	> 43-50	900	1052	26	123	190	225	42238	278
						200	235	42240	275
						220	260	42244	305
						240	278	42248	286
HBPL5058	> 50-58	1120	1292	29	135	190	225	42238	385
						200	235	42240	384
						220	260	42244	417
						240	278	42248	397

\*The approx. weight doesn't include the bearing weight.

# LIFTING EQUIPMENT



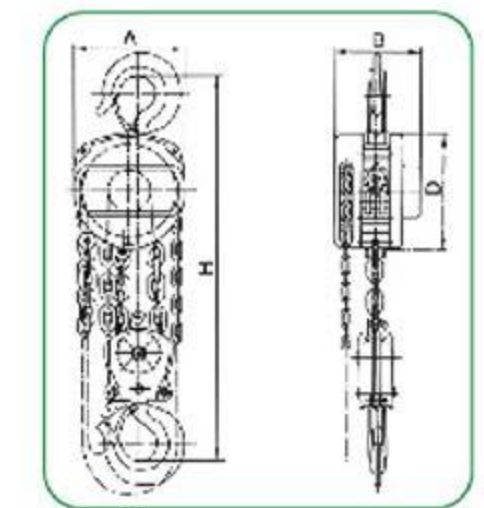
## MODEL: SK

Model	SK-0.5	SK-1	SK-1.5	SK-2	SK-3	SK-5	SK-7.5	SK-10	SK-15	SK-20
Capacity(t)	0.5	1	1.5	2	3	5	7.5	10	15	20
Standard lift(m)	2.5	2.5	2.5	2.5	3	3	3	3	3	3
Running test load(t)	0.75	1.5	2.25	3	4.5	6.25	10	12.5	20	28
Headroom(drawn close up)Hmin(mm)	240	270	347	380	470	600	700	700	820	1000
Effort required to lift max.load(N)	221	304	343	314	343	381	392	392	392	392
No. of coluns of load chain	1	1	1	2	2	2	3	4	6	8
Load chain dia.(mm)	6	6	8	6	8	10	10	10	10	10
Dimensions(mm)	A	120	142	178	142	178	210	356	358	580
	B	108	122	139	122	139	162	162	196	189
	C	24	28	34	34	38	48	64	64	69
	D	120	142	178	142	178	210	210	210	210
Net Weight(kg)	8	10	16	14	24	36	58	68	112	155
Gross weight(kg)	10	13	20	17	28	45	70	83	127	193
Packing measurements (L x W x H)(cm)	28x21x17	30x24x18	34x29x20	33x28x19	38x38x20	45x39x24	62x50x28	55x51x29	68x60x34	70x46x75
Extra weight per meter of extra lift(kg)	1.7	1.7	2.3	2.5	3.7	5.3	7.3	9.7	14.1	19.4



## MODEL: CK

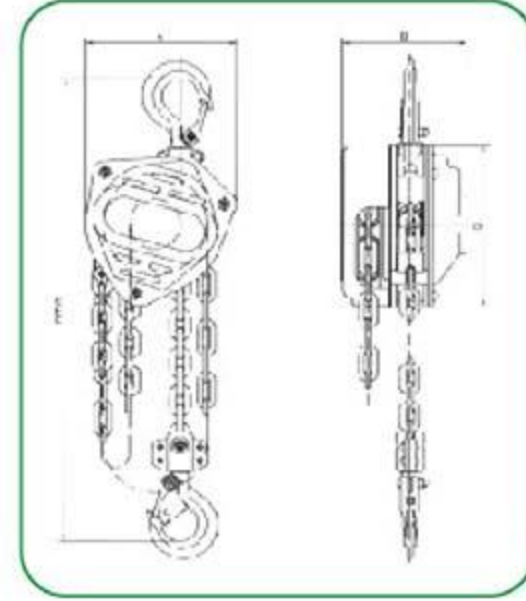
Model	CK-0.5	CK-1	CK-1.5	CK-2D	CK-2	CK-3	CK-5	CK-10	CK-20
Capacity(t)	0.5	1	1.5	2	2	3	5	10	20
Standard lift(m)	2.5	2.5	2.5	3	2.5	3	3	3	3
Running test load(t)	0.75	1.5	2.25	3	3	4.5	6.25	12.5	25
Headroom(drawn close up)Hmin(mm)	258	274	347	444	396	486	616	700	1000
Effort required to lift max.load(N)	221	304	343	294	314	343	382	392	392
No. of coluns of load chain	1	1	1	1	2	2	2	4	8
Load chain dia.(mm)	6	6	8	8	6	8	10	10	10
Dimensions(mm)	A	125	147	183	215	147	183	215	360.5
	B	111	126	141	163	126	141	163	191
	C	24	28	34	38	34	38	48	64
	D	134	154	192	224	154	192	224	224
Net Weight(kg)	8	10	16	18	14	24	36	68	156
Gross weight(kg)	9	11	17	19	15	26	38	83	194
Packing measurements (L x W x H)(cm)	28x21x17	30x24x18	34x29x20	45x39x24	33x28x19	38x33x20	45x39x24	55x51x29	70x46x75
Extra weight per meter of extra lift(kg)	1.7	1.7	2.3	2.3	2.5	3.7	5.3	9.7	19.4



# LIFTING EQUIPMENT

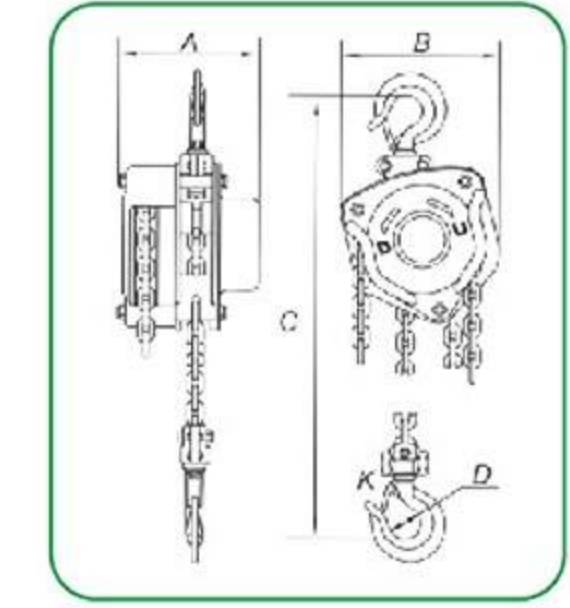


## MODEL: VJ



Model	VJ-0.5	VJ-1	VJ-1.5	VJ-2	VJ-3	VJ-5	VJ-10	VJ-20	
Capacity(t)	0.5	1	1.5	2	3	5	10	20	
Standard lift(m)	2.5	2.5	2.5	2.5	3	3	3	3	
Running test load(t)	0.75	1.5	2.25	3	4.5	6.25	12.5	25	
Headroom(drawn close up)Hmin(mm)	271	400	453	420	620	704	720	1000	
Effort required to lift max.load(N)	221	304	343	314	343	382	392	392	
No. of coluns of load chain	1	1	1	2	2	2	4	8	
Load chain dia.(mm)	6	6	8	6	8	10	10	10	
Dimensions(mm)	A	138	164	198	164	195	228	367	598
	B	114	124	142	124	142	167	167	200
	C	21.5	27	30	30	37	46	54	65
	D	145	182	219	182	219	252	252	252
Net Weight(kg)	9	11	17	15	24	39	72	160	
Gross weight(kg)	11	14	21	18	28	48	87	190	
Packing measurements (L x W x H)(cm)	28x21x17	30x24x18	34x29x20	33x28x19	38x33x20	45x39x24	55x51x29	70x46x75	
Extra weight per meter of extra lift(kg)	1.7	1.7	2.3	2.5	3.7	5.3	9.7	19.4	

# LIFTING EQUIPMENT



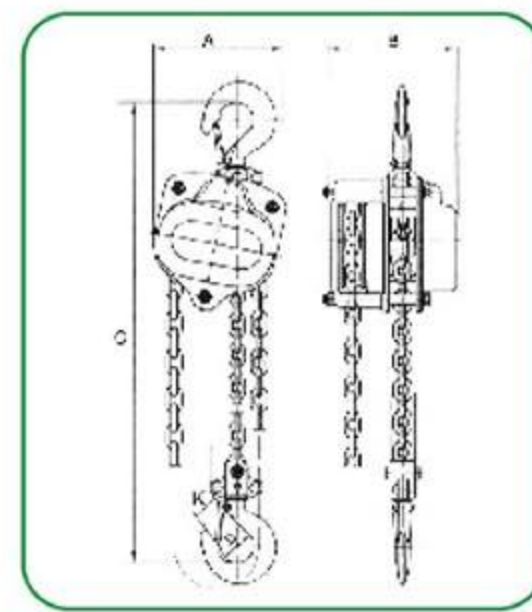
## MODEL: TD



Model	TD-0.5	TD-1	TD-1.5	TD-2	TD-3	TD-5	TD-10	TD-20
Capacity(t)	0.5	1	1.5	2	3	5	10	20
Standard lift(m)	2.5	2.5	2.5	3	3	3	3	3
Running test load(t)	6.1	12.3	18.4	24.5	36.8	61.1	91.9	235.2
running test load(n)	200	320	360	365	385	435	414	414x2
strands of load chain	1	1	1	1	2	2	4	8
Load chain dia.(mm)	6	6	8	8	8	10	10	10
Dimensions(mm)	A	137.5	146.5	170	170	170	190	209
	B	137	162	183	194	220	288	384
	C	270	317	399	414	465	636	798
	D	35	35.5	45	42.5	50	64	85
	K	28	26	32.5	32	37	46	64
Net Weight(kg)	10	12	19	20	27	45.5	83	193
Packing measurements (L x W x H)(cm)	22x15x19.5	23x18x19.5	28x18x19.5	28x21x24	32x21x26	40x21x31	50x41x21	64x38x64
Extra weight per meter of extra lift(kg)	1.7	1.7	2.3	2.3	3.7	5.6	9.7	19.4



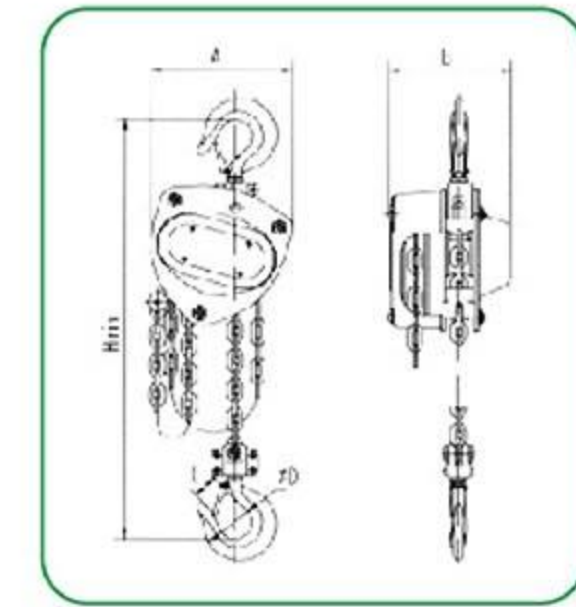
## MODEL: VC



Model	VC-0.5	VC-1	VC-1.5	VC-2	VC-3	VC-5	VC-10	VC-20	VC-30	VC-50
Capacity(t)	0.5	1	1.5	2	3	5	10	20	30	50
Standard lift(m)	2.5	2.5	2.5	3	3	3	3	3	3	3
Running test load(t)	7.5	15	22.5	45	45	62.5	125	250	375	625
Effort required to lift max. load(N)	200(20.5)	320(32.5)	360(36.5)	365(370)	385(39)	465(44.3)	435(44.3)	435*2(44.3*2)	435*2(44.3*2)	435*2(44.3*2)
Load chain dia.(mm)	5*15	6.3*18	7.1*21	8*24	7.1*21	9*2.7	9*27	9.0*27	9.0*27	
Dimensions(mm)	A	131	140	161	161	161	183	207	215	350
	B	127	158	187	187	210	253	398	650	962
	C	270	317	399	414	465	636	798	890	1380
	D	35	40	45	50	58	64	85	110	110
	K	30	34	38	41	18	52	64	85	85
Net Weight(kg)	8.4	11	16.2	18.5	25.6	42.8	79.5	193	220	1095
Packing measurements (L x W x H)(cm)	22*15*19.5	23*18*19.5	28*21*24	28*21*24	32*21*26	40*21*21	64*21*21	64*38*64	72*50*68	110*100*130
Extra weight per meter of extra lift(kg)	1.7	1.7	2.3	2.3	3.7	5.6	9.7	19.4	26.4	48.4



## MODEL: VB



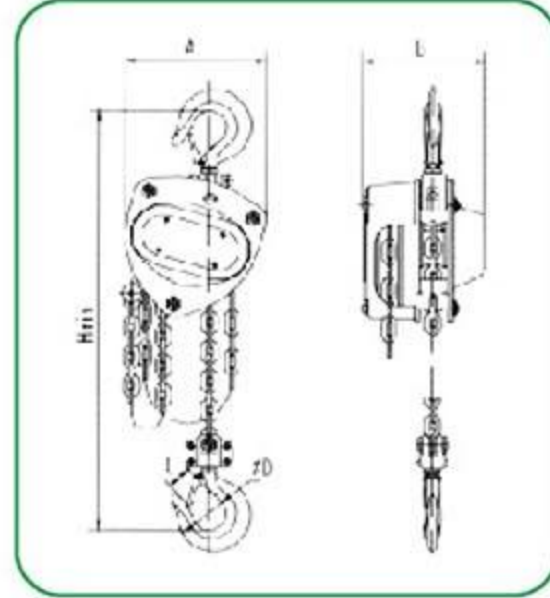
Model	VB-0.25	VB-0.5	VB-1	VB-1.5	VB-2	VB-3	VB-5	VB-10
Capacity(t)	0.25	0.5	1	1.5	2	3	5	10
Standard lift(m)	2.5	2.5	2.5	2.5	2.5	3	3	3
Effort required to lift max. load(N)	235	240	250	265	335	372	360	380
Load chain dia.(mm)	4x12	5x15	6x18	7x21	8x24	10x30	10x30	10x30
Headroom(Drawn close-up)mm Hmin	280	345	376	442	470	548	688	765
Dimensions(mm)	A	121	148	172	196	210	255	280
	B	114	132	151	173	175	205	189
	C	21	23	27	33	35	39	45
	D	31	35	40	45	50	55	65
Net Weight(kg)	6.5	9.3	12.2	16.5	19.5	32	41.1	75.7

# LIFTING EQUIPMENT



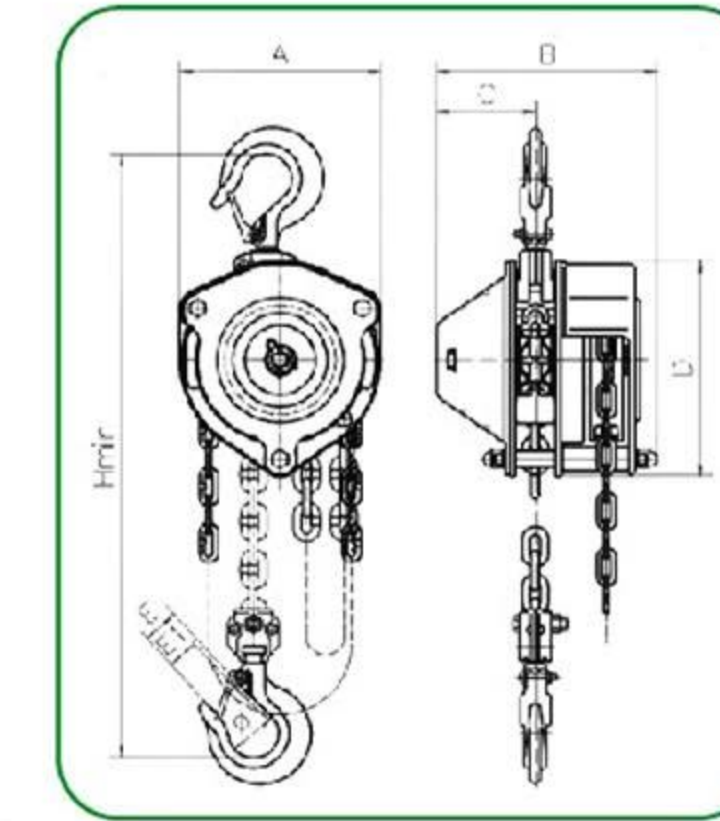
## MODEL: NC Chain Hoist

Model	Capacity (t)	Lifting Height(m)	Test Load (t)	Falls of Load Chain	Dimension of Load Chain(mm)	Force of Full Load(N)	Net Weight (kg)	Dimension (mm)				
								a	b	c	d	Hmin
NC005	0.5	3	0.75	1	5	250	9	140	123	22	34	350
NC010	1	3	1.5	1	6.3	330	11.8	245	143	24	34	390
NC015	1.5	3	2.25	1	7.1	340	14.5	165	143	30	46	430
NC020	2	3	3	1	8	340	19.4	190	175	30	46	480
NC030	3	3	4.5	2	7.1	350	21.7	190	143	32	52	520
NC050	5	3	7.5	2	9	390	36.4	240	175	25	63	690
NC100	10	3	15	4	9	410	69.3	370	190	60	80	1000
NC200	20	3	30	8	9	440	122	750	190	100	70	1400



# LIFTING EQUIPMENT

## MODEL: MINI Chain Hoist

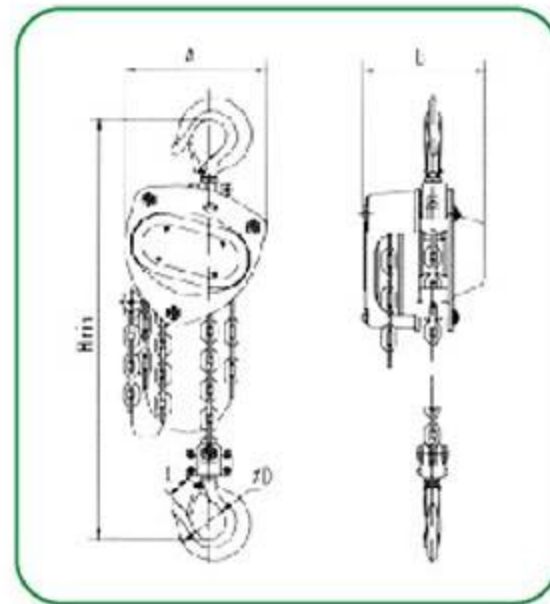


Model	MINI-0.25	MINI-0.5
Capacity(t)	0.25	0.5
Standard lift(m)	2	2.5
Running test load(t)	3.06	6.12
Headroom(drawn close up)Hmin(mm)	215	255
Effort required to lift max.load(N)	125	180
No.of colons of load chain	1	1
Load chain dia.(mm)	4mm*12	5mm*15
Dimensions(mm)	A	75
	B	116
	C	41
	D	157
	E	18
	E1	15.5
Φ	25	32
Net Weight(kg)	3.5	4.5
Extra weight per meter of extra lift(kg)	0.35	0.55



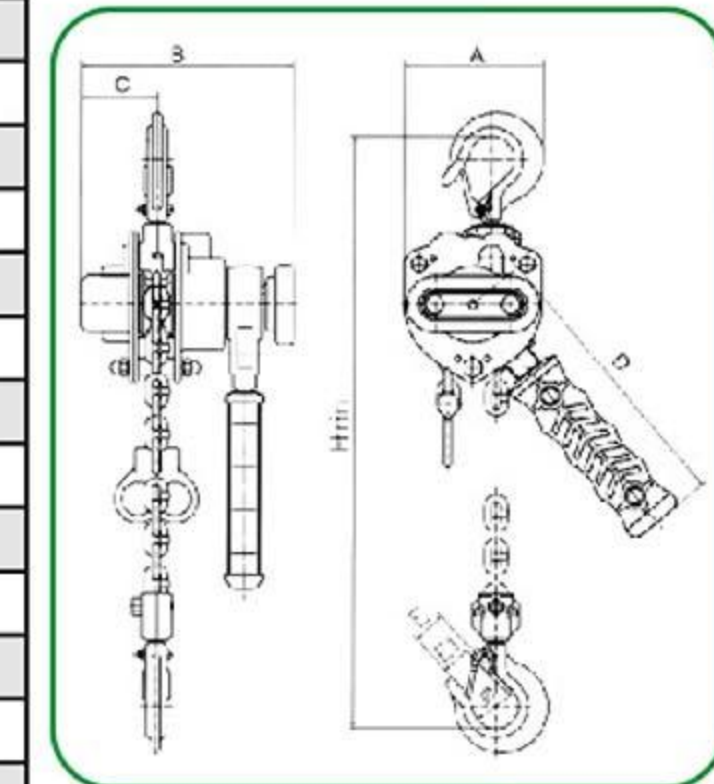
## MODEL: KC Chain Hoist

Model	Capacity (t)	Lifting Height(m)	Test Load (t)	Falls of Load Chain	Dimension of Load Chain(mm)	Force of Full Load(N)	Net Weight (kg)	Dimension (mm)				
								a	b	c	d	Hmin
KC010	1	3	1.25	1	6x18	315	11.3	160	129	30	42	330
KC020S	2	3	2.5	2	6x18	340	17.7	190	129	31	52	450
KC020	2	3	2.5	1	8x24	400	14.1	190	146	31	52	490
KC030	3	3	3.75	2	8x24	394	22.5	225	146	32	50	525
KC050	5	3	6.25	2	10x30	424	37.25	257	171	43	68	620



## MODEL: MINI Lever Hoists

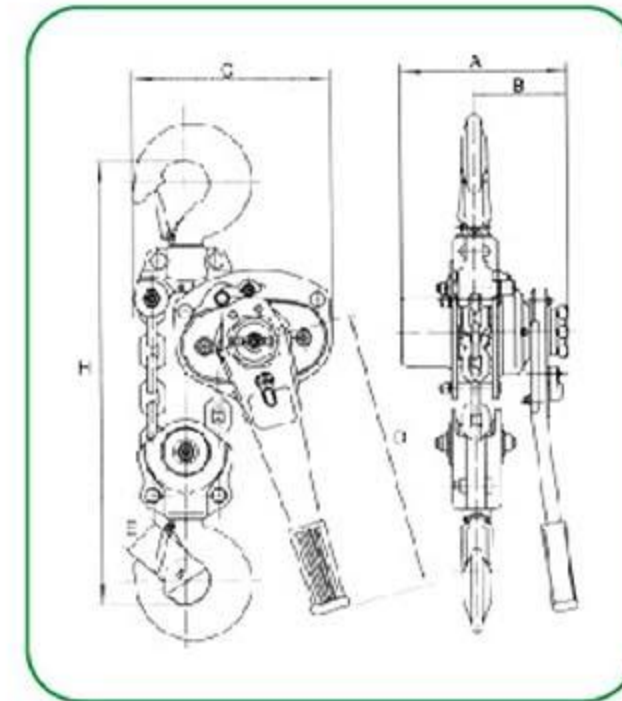
Model	MINI-0.25	MINI-0.5
Capacity(t)	0.25	0.5
Standard lift(m)	1	1.5
Running test load(t)	3.06	6.12
Headroom(drawn close up)Hmin(mm)	215	255
Effort required to lift max.load(N)	125	180
No.of colons of load chain	1	1
Load chain dia.(mm)	4mm*12	5mm*15
Dimensions(mm)	A	75
	B	116
	C	41
	D	157
	E	18
	E1	15.5
Φ	25	32
Net Weight(kg)	2	3.5
Extra weight per meter of extra lift(kg)	0.35	0.55



# LIFTING EQUIPMENT

## MODEL: VA Lever Hoist

Model	VA-0.75	VA-1.5	VA-3	VA-6	VA-9	
Capacity(t)	0.75	1.5	3	6	9	
Standard lift(m)	1.5	1.5	1.5	1.5	1.5	
Running test load(t)	11	22.5	37.5	75	112.5	
Effort required to lift max.load(N)	140	220	320	340	360	
No. of coluns of load chain	1	1	1	2	3	
Load chain dia.(mm)	6	8	10	10	10	
Dimensions(mm)	A	145	175	203	203	203
	B	86	100	118	118	118
	C	122	130	150	205	316
	D	37	45	50	64	85
	H	320	380	480	620	700
	L	285	370	410	410	410
	K	30	36	40	50	58
Net Weight(kg)	7.5	11.5	21	31.5	47	
Packing measurements (L x W x H)(cm)	35.5x14x16.5	46.5x15.5x19	51x19x21.5	53x22x21.5	82x32x21.5	
Extra weight per meter of extra lift(kg)	0.8	1.4	2.2	4.4	6.6	



## MODEL: VL Lever Hoist

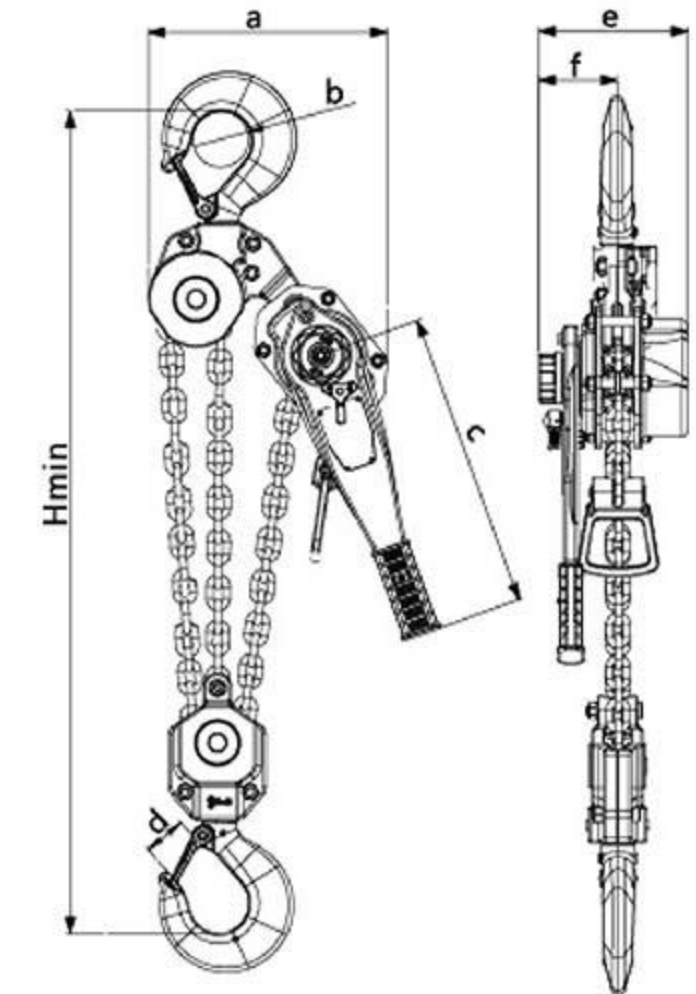
Model	VL-0.75	VL-1	VL-1.5	VL-3.0	VL-6.0	VL-9
Capacity(t)	0.75	1	1.5	3	6	9
Standard lift(m)	1.5	1.5	1.5	1.5	1.5	1.5
Running test load(t)	9.2	12.3	18.4	36.8	73.5	110.3
Effort required to lift max.load(kg)	148	197	216	336	345	357
No. of coluns of load chain	1	1	1	1	2	3
Load chain dia.(mm)	6.3	6.3	7.1	9	9	9
Net Weight(kg)	6.6	6.6	11.65	21.1	23.7	54
Dimensions(mm)	A	155	155	170	198	198
	B	128	128	147	182	230
	C	310	310	350	470	590
	D	240	240	365	365	365
	E	28	32	36	47	49



# LIFTING EQUIPMENT

## MODEL: KL Lever Hoist

Model	Rated Load ton	Test load kg	Standard lift m	Falls of load chain	Load chain dia. mm	Force of full load N	Net weight kg	Shipping weight kg	Dimension (mm)							
									a	b	c	d	e	g	s	t
KL080	0.8	1200	1.5	1	5.6	284	5.7	6	144	119	280	245	97	23.5	35.5	14
KL160	1.6	2400	1.5	1	7.1	333	8	8.3	159	126	335	265	100	32	42.5	19
KL320	3.2	4800	1.5	1	10	363	15	16	190	159	395	415	112	39	50	24.5
KL630	6.3	7900	1.5	2	10	372	26	27	190	217	540	415	112	50	60	34
KL900	9	11300	1.5	2	10	382	40	42	190	304	680	415	112	72.5	85	41.5



## MODEL: NL Lever Hoist

Model	NL075	NL075	NL100	NL150	NL160	NL300	NL320	NL600	NL900
Rated weight (kg)	750	800	1000	1500	1600	3000	3200	6000	9000
Standard lifting height (m)	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Full load when the hand force	1	1	1	1	1	1	1	2	3
Test load (N)	220	225	240	240	250	330	340	360	380
Lifting chain specifications (kg)	1125	1200	1500	2250	2400	4500	4800	9000	13500
Net weight (mm)	5.6X17	6X18	6X18	7.1X21	7.1X21	9X27	9X27	9X27	9X27
Pack weight (kg)	5.3	5.6	5.6	8.6	8.6	15.2	15.2	23	43
Package Size (kg)	5.6	5.9	5.9	8.9	8.9	15.6	15.6	23.5	44.5
Weight for each additional 1m (kg/m)	31.5X16X12	31.5X16X12	31.5X16X12	35X18X13	35X18X13	48X20X13.5	48X20X13.5	48X21.5X17	53X28X25
Size	a	115	115	115	137	137	169	169	238
	b	39	39	44	44	44	60	60	68
	c	239	239	239	259	259	374	374	374
	d	28	28	30	32	34	41	41	47
	e	146	146	146	162	162	187	187	187
	f	91	91	91	67	67	98	98	98
	Hmin	320	320	320	360	360	431	431	500



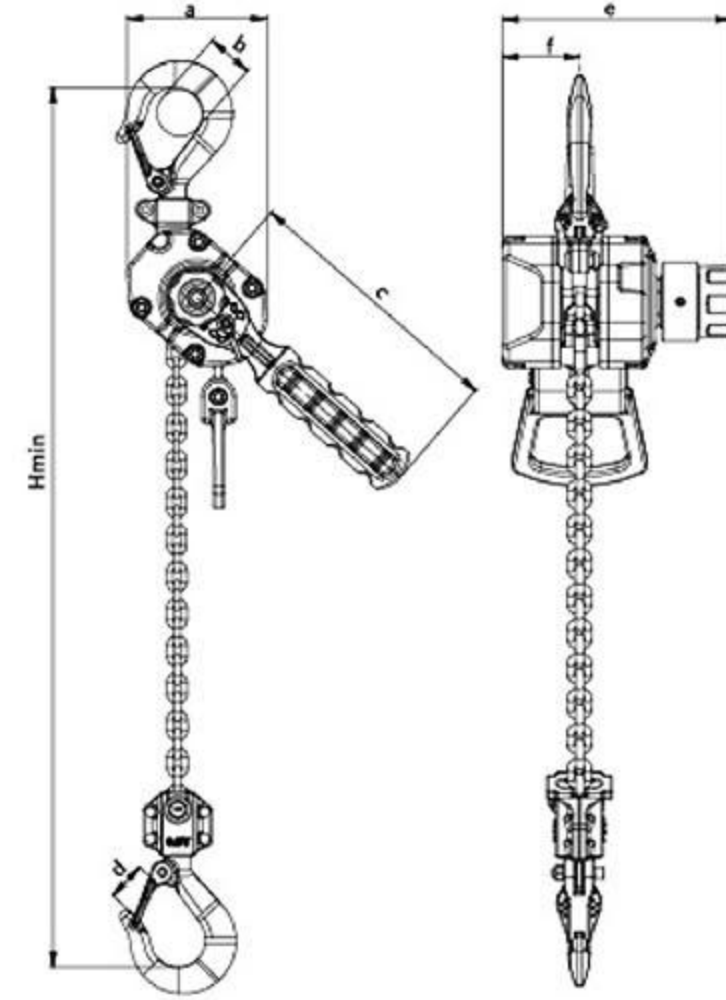
Due to continuous updating of our products, the data is subject to changes without notice.

# LIFTING EQUIPMENT

## MODEL: DL Aluminium alloy Lever hoist



Black, chic special bag, to the DL series of small hand pull the whole load. Can also be used on the belt.



Model		DL025	DL050
Rated weight	(kg)	250	500
Standard lifting height	(m)	1.5	1.5
Full load when the hand force	(N)	170	200
Test load	(kg)	375	750
Lifting chain specifications	(mm)	3x9	4x12
Net weight	(kg)	1.6	2.7
Pack weight	(kg)	1.8	3.0
Weight for each additional 1m	(kg/m)	0.15	0.341
Size	a	74	90
	b	30	35
	c	142	175
	d	20	22
	e	105	117
	Hmin	223	282
	f	36	40

Due to continuous updating of our products, the data is subject to changes without notice.

Model		DL075	DL150	DL300	DL600	DL900
Rated weight	(kg)	750	1500	3000	6000	9000
Standard lifting height	(m)	1.5	1.5	1.5	1.5	1.5
Full load when the hand force	(N)	220	250	340	380	400
Test load	(kg)	1125	2250	4500	9000	13500
Lifting chain specifications	(mm)	5.6x17	7x21	9x27	9x27	9x27
Net weight	(kg)	5.1	7.6	14.7	20	39.5
Pack weight	(kg)	5.5	8.1	15.2	21.5	41.5
Weight for each additional 1m	(kg/m)	0.7	1.1	1.8	3.6	5.4
Size	a	115	140	170	237	300
	b	39	44	60	68	91
	c	233	233	350	350	350
	d	28	30	41	47	61
	e	140	158	185	185	185
	Hmin	329	355	445	500	635
	f	55	70	88	88	90

Due to continuous updating of our products, the data is subject to changes without notice.

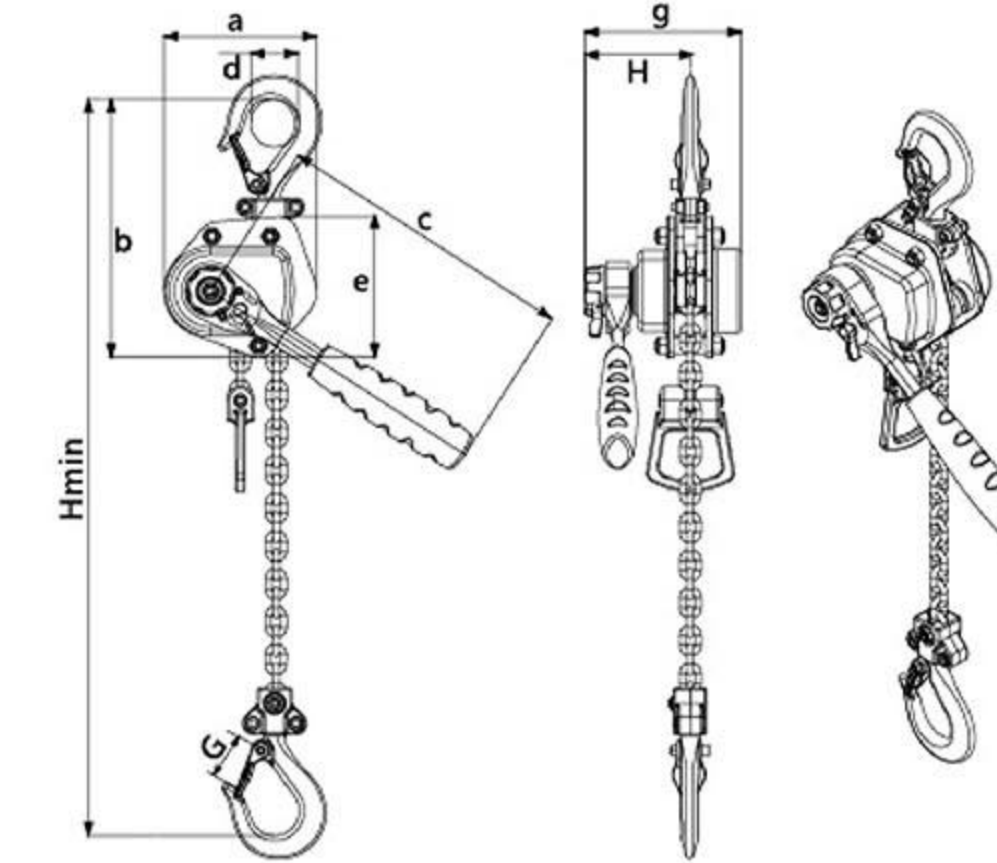
# LIFTING EQUIPMENT

## MODEL: HSH-DC Lever Hoist



Model		HSH-DC250	HSH-DC500
Rated weight	(kg)	250	500
Standard lifting height	(m)	1.5	1.5
Full load when the hand force	(N)	260	260
Test load	(kg)	375	750
Lifting chain specifications	(mm)	4x12	4x12
Net weight	(kg)	2.2	3.2
Pack weight	(kg)	2.4	3.4
Package Size	(cm)	21x12.5x11.5	23.5x13.5x12
Weight for each additional 1m	(kg/m)	0.346	0.346
Size	a	86	95
	b	155	178
	c	170	170
	d	30	35
	e	79	87
	Hmin	245	285
	f	97	117
	G	22	22
	H	77	80

Due to continuous updating of our products, the data is subject to changes without notice.



Model		HSH-DC750	HSH-DC1500	HSH-DC2500	HSH-DC3000	HSH-DC5000	HSH-DC6000
Rated weight	(kg)	750	1500	2500	3000	5000	6000
Standard lifting height	(m)	1.5	1.5	1.5	1.5	1.5	1.5
Full load when the hand force	(N)	220	240	330	350	350	380
Test load	(kg)	1125	2250	3750	4500	7500	9000
Lifting chain specifications	(mm)	5x15	7x21	9x27	9x27	9x27	9x27
Net weight	(kg)	4.7	7.6	14	14	22	22
Pack weight	(kg)	5	8	14.5	14.5	22.5	22.5
Package Size	(cm)	30x14x14	33x18x15.7	44x20x19	44x20x19	49x23.5x21.5	49.5x23.5x21.5
Weight for each additional 1m	(kg/m)	0.541	1.1	1.8	1.8	1.8	1.8
Size	a	121	139	173	173	173	173
	b	204	235	286	286	340	340
	c	240	240	335	385	335	385
	d	39	44	60	60	68	68
	e	112	133	162	162	162	162
	Hmin	335	365	448	448	600	600
	f	124	159	178	178	178	178
	G	28	30	41	41	47	47
	H	84	90	97	97	97	97

Due to continuous updating of our products, the data is subject to changes without notice.



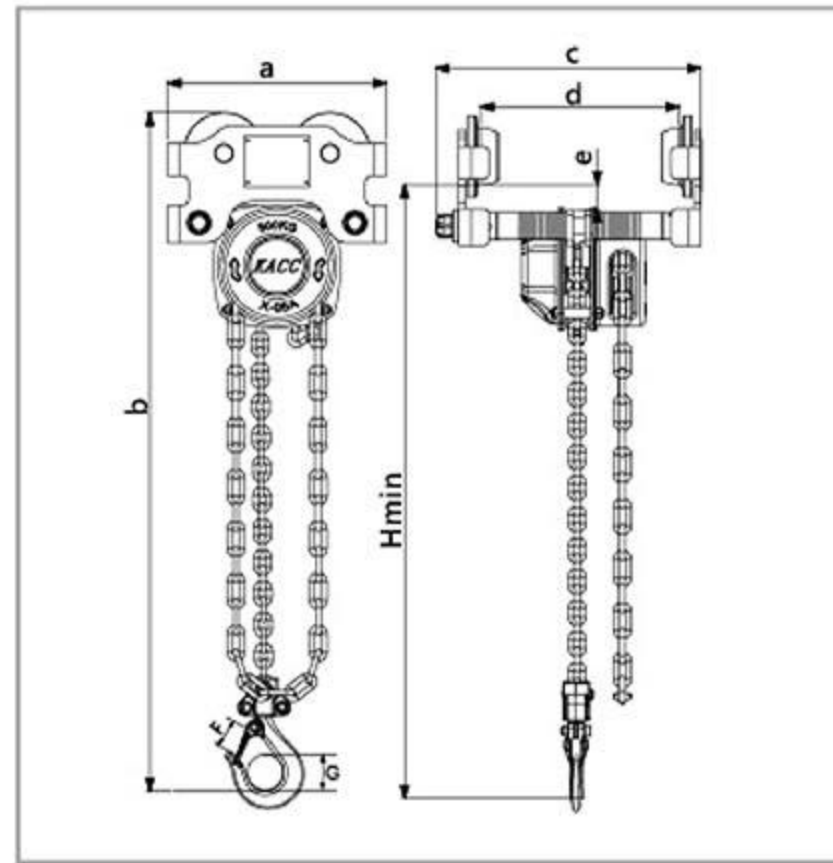
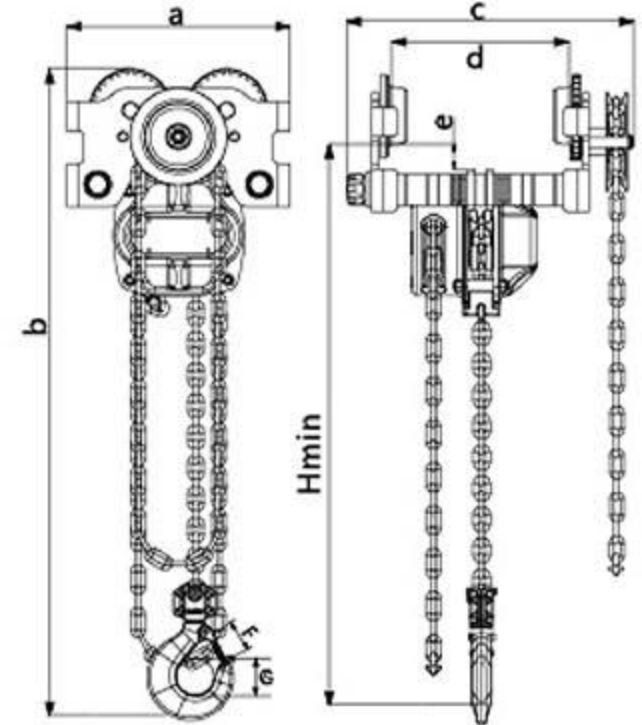


# LIFTING EQUIPMENT

## MODEL: HTG

Model		HTG-005	HTG-010	HTG-020	HTG-030	HTG-050	HTG-100
Rated weight	kg	500kg	1000kg	2000kg	3000kg	5000kg	10000kg
Standard lifting height	(m)	3	3	3	3	3	3
Number of hoisting chains		1	1	1	1	2	3
Full load when the pull force	(N)	240	305	360	370	370	400
Test load	(kg)	750	1500	3000	4500	7500	15000
Lifting chain diameter x Number of rows	(mm)	5x15	6x18	8x24	10x30	10x30	10x30
Hand chain diameter x Number of rows	(mm)	5x25	5x25	5x25	5x25	5x25	5x25
Lifting chain lifting height for each additional weight of 1m	(kg/m)	0.541	0.77	1.36	2.2	4.4	6.6
Pack weight	(kg)	14.8	23.5	43.7	58	84	140
Minimum clearance Hmin	(mm)	250	259	376	447	595	806
I-beam width	(mm)	50-203	74-203	85-203	100-203	114-203	124-203
Minimum corner radius	(m)	0.85	1	1.1	1.3	1.4	3
Size	a	210	240	280	340	420	452
	b	312	382	481	588	753	988
	c	208	312	329	351	368	387
	d	190	203	203	203	205	203
	e	24	26	35	37	40	41
	F	22	30	34	41	47	61
	G	35	44	49	60	68	91

Due to continuous updating of our products, the data is subject to changes without notice.



## MODEL: HTP

Model		HTP-005	HTP-010	HTP-020	HTP-030	HTP-050	HTP-100
Rated weight	kg	500kg	1000kg	2000kg	3000kg	5000kg	10000kg
Standard lifting height	(m)	3	3	3	3	3	3
Number of hoisting chains		1	1	1	1	2	3
Full load when the pull force	(N)	240	305	360	370	370	400
Test load	(kg)	750	1500	3000	4500	7500	15000
Lifting chain diameter x Number of rows	(mm)	5x15	6x18	8x24	10x30	10x30	10x30
Hand chain diameter x Number of rows	(mm)	5x25	5x25	5x25	5x25	5x25	5x25
Pack weight	(kg)	13.5	22	42	56	82	140
Lifting chain lifting height for each additional weight of 1m	(kg/m)	0.541	0.77	1.36	2.2	4.4	6.6
Minimum clearance Hmin	(mm)	250	259	376	447	595	806
I-beam width	(mm)	50-203	74-203	85-203	100-203	114-203	124-203
Minimum corner radius	(m)	0.85	1	1.1	1.3	1.4	3
Size	a	210	240	280	340	420	452
	b	312	382	481	588	753	988
	c	255	259	284	302	318	338
	d	190	203	203	203	205	203
	e	24	26	35	37	40	41
	F	22	30	34	41	47	61
	G	35	44	49	60	68	91

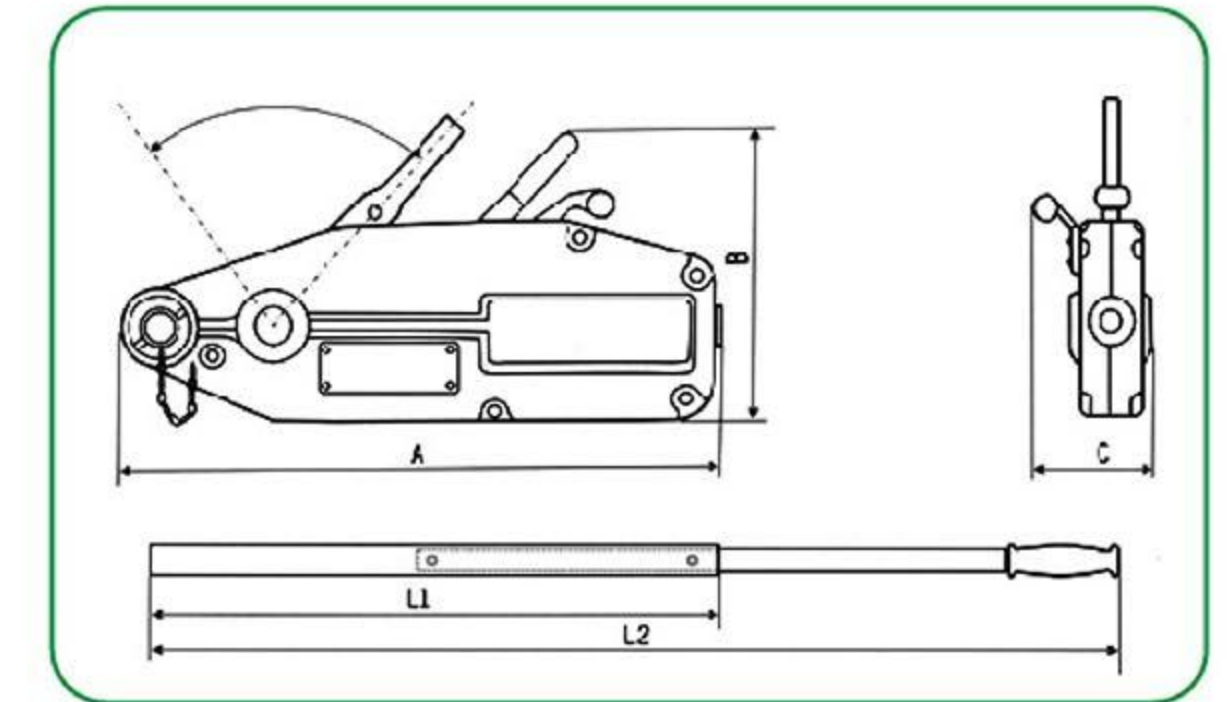
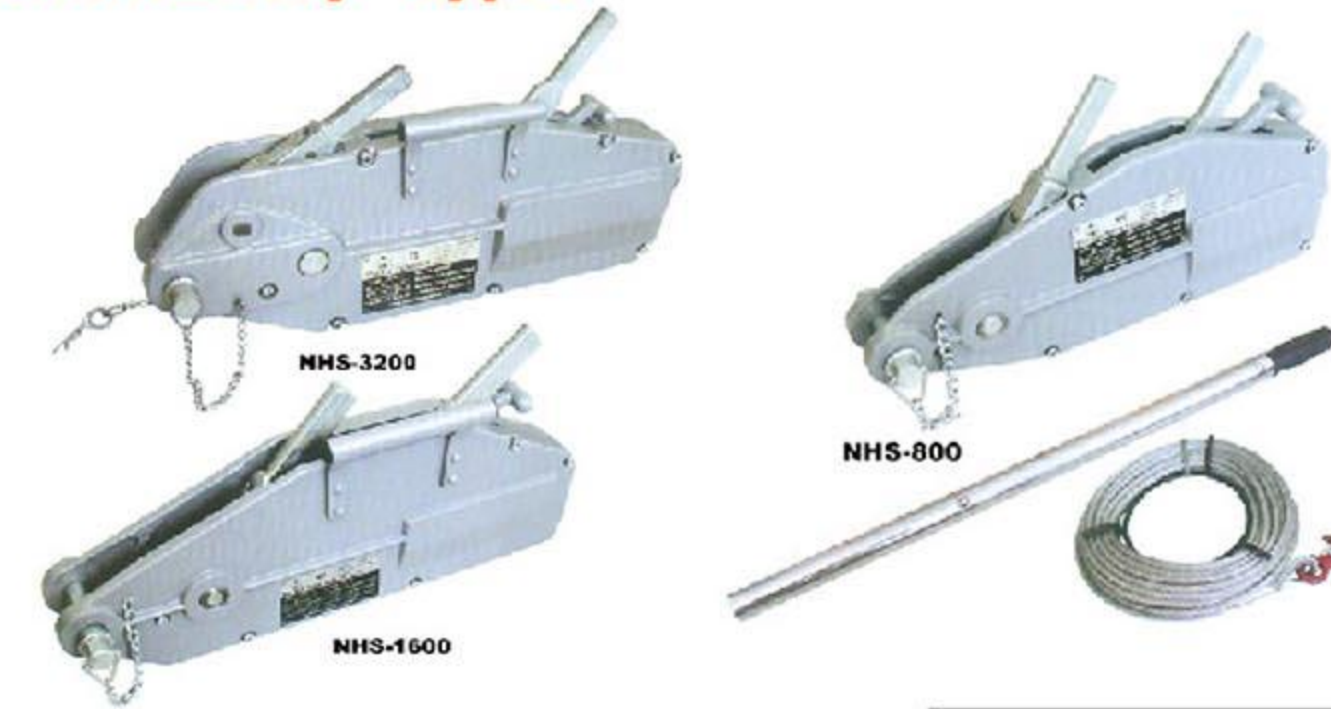
Due to continuous updating of our products, the data is subject to changes without notice.



# LIFTING EQUIPMENT

## MODEL: NHSS

### Alum. Body Type



Model	NHSS-800	NHSS-1600	NHSS-3200	NHSS-5400
Capacity(kg)	800	1600	3200	5400
rared for wan handpower(N)	343	441	441	745
rated for ward travel(mm)	≥52	≥55	≥28	≥30
rope die meter(mm)	8.3	11	16	20
wire rope safety factor load capacity(times)	5	5	5	5
safety factor & static load capacity	5	5	5	5
running test load(kg)	1200	2400	4000	8000
Dimensions(mm)	A	426	545	660
	B	235	280	325
	C	64	97	116
	L1(cm)	88	80	80
L2(cm)	136	120	120	
Net Weight(kg)	6	11	22	58

### MANUAL INSTRUCTION:

- Push ahead the handle of pincers C, Cis in the position when you hear crack sound. The mouth of the pincers will be opened for the wire rope.
- Fix the machine, adjust the length of wire rope, press the handle C backward till the mouth of pincers bites the wire rope.

- Insert the bar in handle A, and swing it front and backward. The wire rope will move ahead accordingly.

- Insert the bar in handle B, and swing it front and backward.

The wire rope will move backward and come out of the mouth of pincers.

- Make sure of the condition that wire rope is under no pulling force and repeat the first step.

Open the mouth of pincers, and take out the wire rope, and then press handle C backward.

Finally, put the machine back into the box for the next time.

## MODEL: NHST

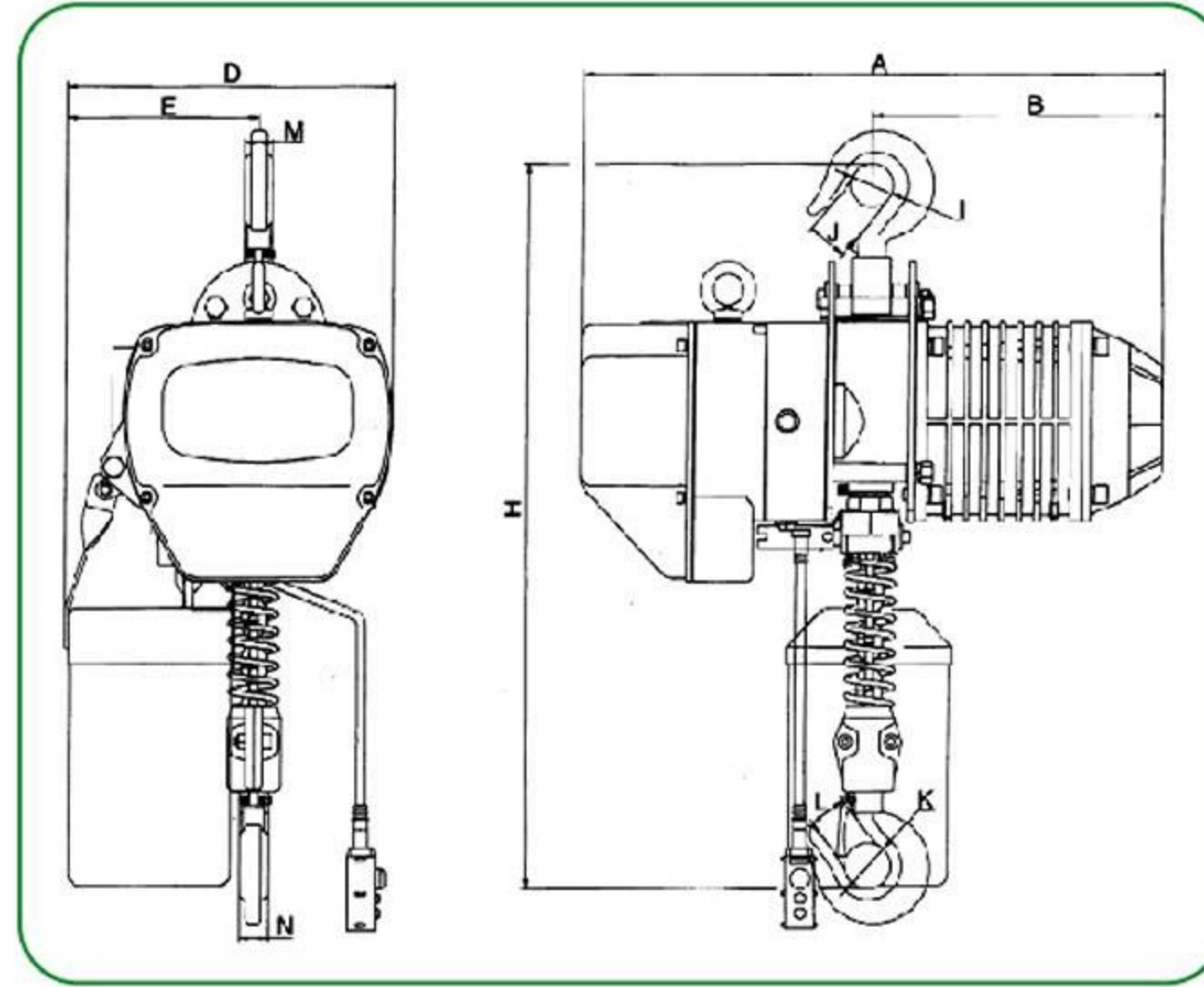
### Steel Type



Model	NHST08	NHST16	NHST32
Capacity(kg)	800kg	1600kg	3200kg
Rated load level of traction	1250kg	2500	5000kg
Rated load biggest lever	≤343N, ≤35Kgf	≤441N, ≤45Kgf	≤441N, ≤45Kgf
Handle reciprocating steel rope biggest stroke at a time	≥46mm	≥42mm	≥16mm
Weight	7kg	14kg	25kg
Size	420×102×250mm	620×126×315mm	630×150×360mm
Rope die meter(mm)	8.3mm	11mm	16mm

MODEL: KKBB

## Electric Chain Hoists

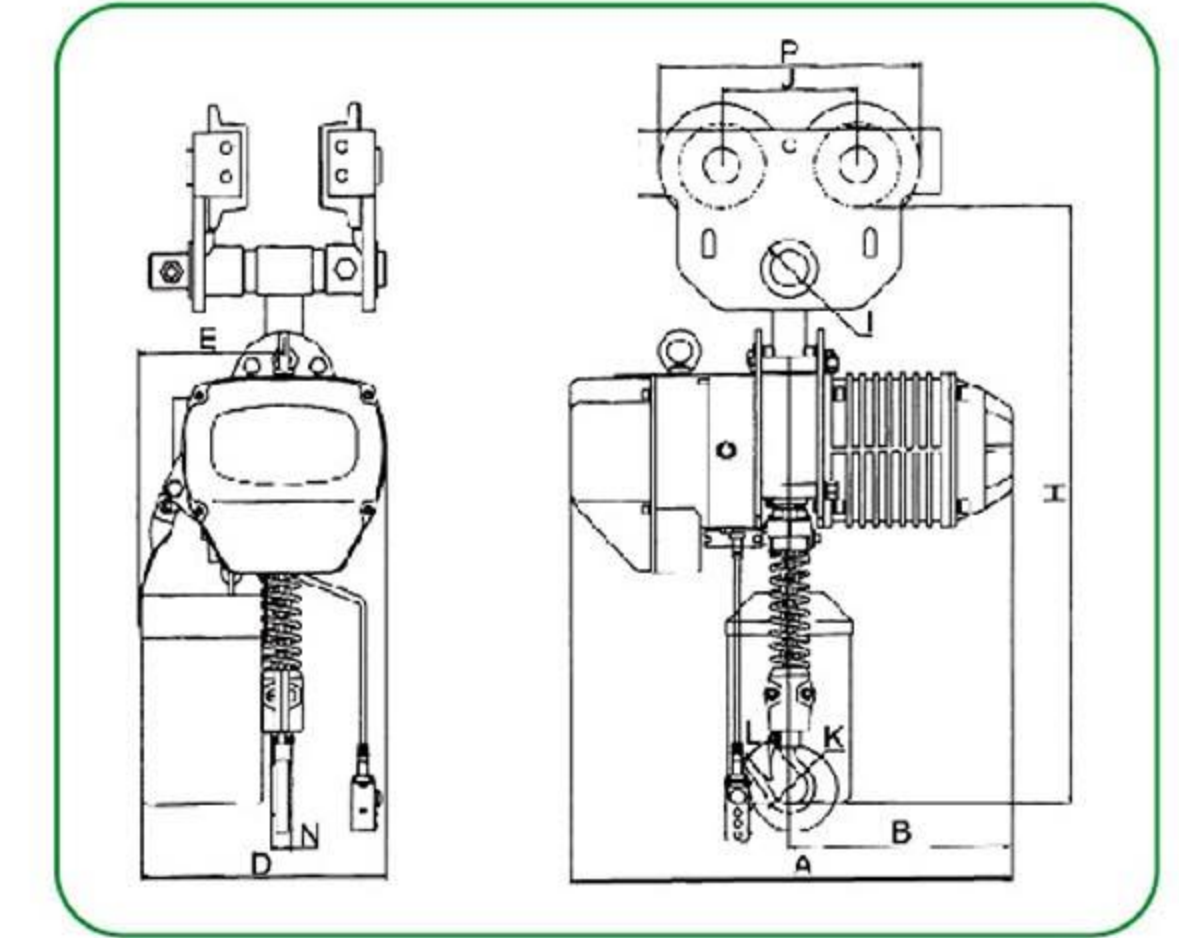


Model	Capacity (t)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-beam (mm)
			Power (kw)	Rotation speed (r/min)	Phases	Voltage (v)	Frequency (Hz/s)	Power (kw)	Rotation speed (r/min)	Phases	Voltage (v)	Frequency (Hz/s)	
KKBB0.5-01	0.3	7.8	1.1	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB0.5-01	0.5	7.8	1.1	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB01-01	1	6.8	1.5	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB01-02	1	3.9	1.1	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB1.5-01	1.5	8.8	3.0	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB02-01	2	6.6	3.0	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB02-02	2	3.4	1.5	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB2.5-01	2.5	5.6	3.0	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB03-01	3	5.6	3.0	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB03-02	3	4.4	3.0	1440	3	220-440	50/60	\	\	\	\	\	\
KKBB05-02	5	2.8	3.0	1440	3	220-440	50/60	\	\	\	\	\	\

Model	Capacity (t)	Dimensions (mm)											
		H	A	B	D	E	I	J	K	L	M	N	Chain
KKBB0.5-01	0.3	580	455	230	240	155	φ 31	29	φ 31	29	20	20	φ 6.3
KKBB0.5-01	0.5	580	455	230	240	155	φ 31	29	φ 31	29	20	20	φ 6.3
KKBB01-01	1	650	520	260	300	176	φ 42	32	φ 42	32	24	24	φ 7.1
KKBB01-02	1	680	455	230	240	155	φ 42	32	φ 42	32	24	24	φ 6.3
KKBB1.5-01	1.5	800	615	295	430	265	φ 49	40	φ 49	40	30	30	φ 10.0
KKBB02-01	2	800	615	295	430	265	φ 49	40	φ 49	40	30	30	φ 10.0
KKBB02-02	2	835	520	260	300	236	φ 49	40	φ 49	40	30	30	φ 7.1
KKBB2.5-01	2.5	845	615	295	430	265	φ 59	48	φ 59	48	35	35	φ 11.2
KKBB03-01	3	845	615	295	430	265	φ 59	48	φ 59	48	35	35	φ 11.2
KKBB03-02	3	950	615	295	430	320	φ 59	48	φ 59	48	35	35	φ 10.0
KKBB05-02	5	1030	615	295	430	325	φ 60	48	φ 60	48	43	43	φ 11.2

MODEL: KKBB

## Electric Chain Hoists



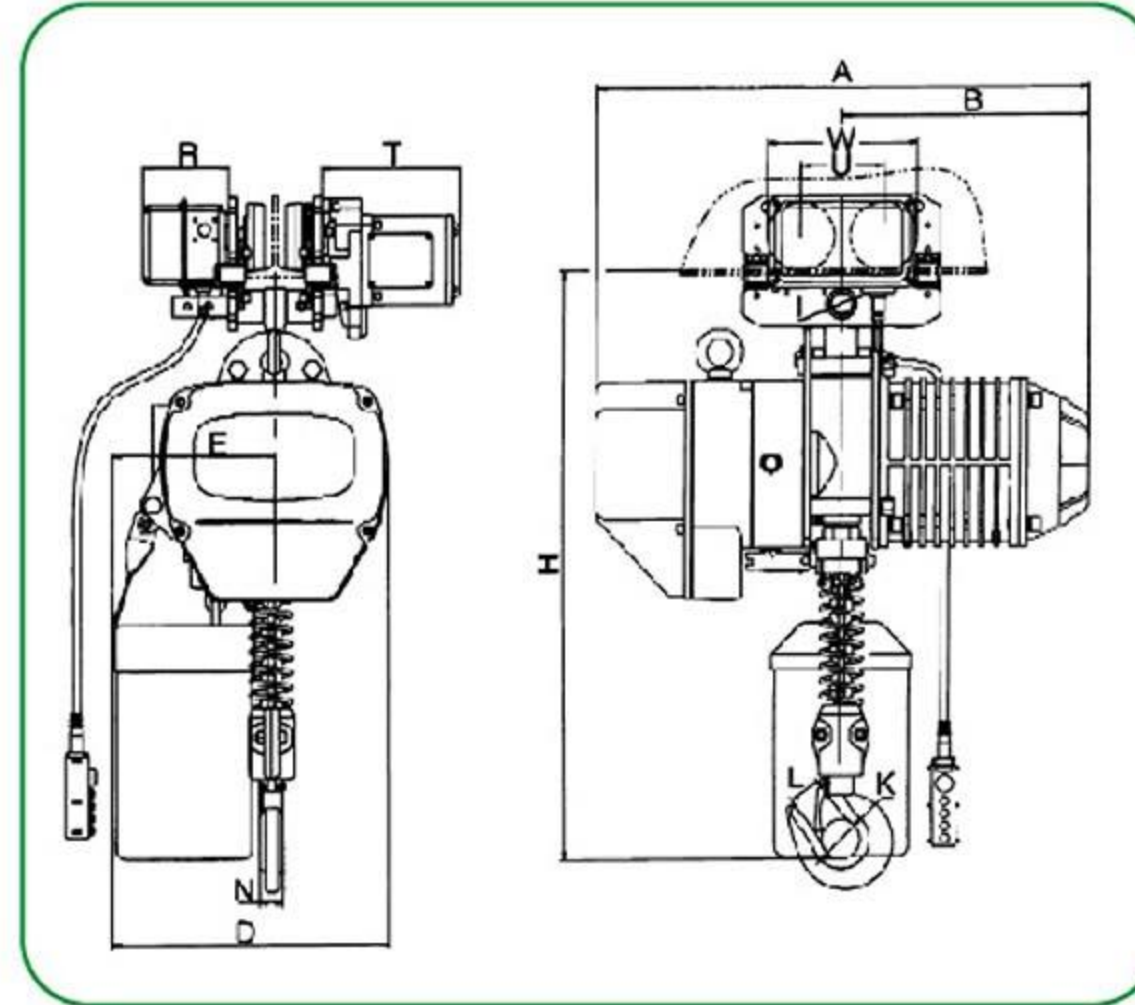
### WITH MANUAL TROLLEY

Model	Capacity (t)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-beam (mm)
			Power (kw)	Rotation speed (r/min)	Phases	Voltage (v)	Frequency (Hz/s)	Power (kw)	Rotation speed (r/min)	Phases	Voltage (v)	Frequency (Hz/s)	
KKBB0.5-01	0.3	7.8	1.1	1440	3	220-440	50/60	\	\	\	\	\	68-130
KKBB0.5-01	0.5	7.8	1.1	1440	3	220-440	50/60	\	\	\	\	\	68-130
KKBB01-01	1	6.8	1.5	1440	3	220-440	50/60	\	\	\	\	\	68-130
KKBB01-02	1	3.9	1.1	1440	3	220-440	50/60	\	\	\	\	\	68-130
KKBB1.5-01	1.5	8.8	3.0	1440	3	220-440	50/60	\	\	\	\	\	82-153
KKBB02-01	2	6.6	3.0	1440	3	220-440	50/60	\	\	\	\	\	82-153
KKBB02-02	2	3.4	1.5	1440	3	220-440	50/60	\	\	\	\	\	82-153
KKBB2.5-01	2.5	5.6	3.0	1440	3	220-440	50/60	\	\	\	\	\	82-153
KKBB03-01	3	5.6	3.0	1440	3	220-440	50/60	\	\	\	\	\	82-153
KKBB03-02	3	4.4	3.0	1440	3	220-440	50/60	\	\	\	\	\	82-153
KKBB05-02	5	2.8	3.0	1440	3	220-440	50/60	\	\	\	\	\	100-178

Model	Capacity (t)	Dimensions (mm)												
		H	A	B	D	E	K	L	N	I	J	P	Chain	
KKBB0.5-01	0.3	580	455	230	240	155	φ 31	29	20	φ 27	91	163	φ 6.3	
KKBB0.5-01	0.5	580	455	230	240	155	φ 31	29	20	φ 27	91	163	φ 6.3	
KKBB01-01	1	650	520	260	300	176	φ 42	32	24	φ 31	115	221	φ 7.1	
KKBB01-02	1	680	455	230	240	155	φ 42	32	24	φ 31	115	221	φ 6.3	
KKBB1.5-01	1.5	800	615	295	430	265	φ 49	40	30	φ 36	138	265	φ 10.0	
KKBB02-01	2	800	615	295	430	265	φ 49	40	30	φ 36	138	265	φ 10.0	
KKBB02-02	2	835	520	260	300	236	φ 49	40	30	φ 36	138	265	φ 7.1	
KKBB2.5-01	2.5	845	615	295	430	265	φ 59	48	35	φ 43	157	277	φ 11.2	
KKBB03-01	3	845	615	295	430	265	φ 59	48	35	φ 43	157	277	φ 11.2	
KKBB03-02	3	950	615	295	430	320	φ 59	48	35	φ 43	157	277	φ 10.0	
KKBB05-02	5	1030	615	295	430	325	φ 60	48	43	φ 45	178	332	φ 11.2	

MODEL: KKBB

Electric Chain Hoists



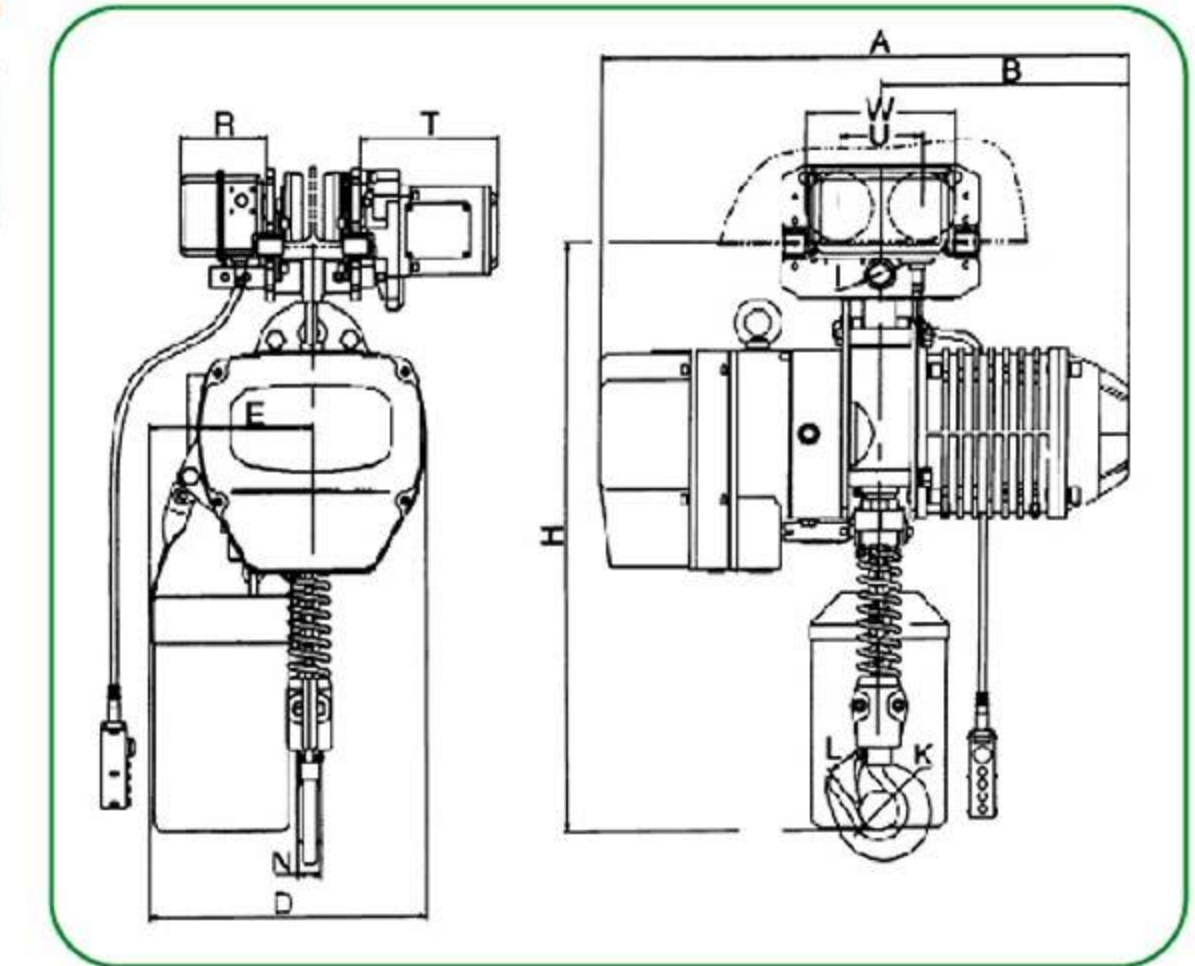
WITH ELECTRIC TROLLEY

Model	Capacity (t)	Lifting Speed (m/min)	Lifting motor					Operating motor					I-beam (mm)	
			Power (kw)	Rotation speed (r/min)	Phases	Voltage (v)	Frequency (Hz/s)	Power (kw)	Rotation speed (r/min)	Operating speed (m/min)	Phases	Voltage (v)		Frequency (Hz/s)
KKBB0.5-01	0.3	7.8	1.1	1440	3	220-440	50/60	0.12	1440	24	3	220-440	50/60	68-130
KKBB0.5-01	0.5	7.8	1.1	1440	3	220-440	50/60	0.12	1440	24	3	220-440	50/60	68-130
KKBB01-01	1	6.8	1.5	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	68-130
KKBB01-02	1	3.9	1.1	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	68-130
KKBB1.5-01	1.5	8.8	3.0	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	82-153
KKBB02-01	2	6.6	3.0	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	82-153
KKBB02-02	2	3.4	1.5	1440	3	220-440	50/60	0.4	1440	11/21	3	220-440	50/60	82-153
KKBB2.5-01	2.5	5.6	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	82-153
KKBB03-01	3	5.6	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	82-153
KKBB03-02	3	4.4	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	82-153
KKBB05-02	5	2.8	3.0	1440	3	220-440	50/60	0.75	1440	11/21	3	220-440	50/60	100-178

Model	Capacity (t)	Dimensions (mm)												
		H	A	B	D	E	K	L	N	I	J	P	Chain	
KKBB0.5-01	0.3	580	455	230	240	155	φ 31	29	20	φ 27	91	163	φ 6.3	
KKBB0.5-01	0.5	580	455	230	240	155	φ 31	29	20	φ 27	91	163	φ 6.3	
KKBB01-01	1	650	520	260	300	176	φ 42	32	24	φ 31	115	221	φ 7.1	
KKBB01-02	1	680	455	230	240	155	φ 42	32	24	φ 31	115	221	φ 6.3	
KKBB1.5-01	1.5	800	615	295	430	265	φ 49	40	30	φ 36	138	265	φ 10.0	
KKBB02-01	2	800	615	295	430	265	φ 49	40	30	φ 36	138	265	φ 10.0	
KKBB02-02	2	835	520	260	300	236	φ 49	40	30	φ 36	138	265	φ 7.1	
KKBB2.5-01	2.5	845	615	295	430	265	φ 59	48	35	φ 43	157	277	φ 11.2	
KKBB03-01	3	845	615	295	430	265	φ 59	48	35	φ 43	157	277	φ 11.2	
KKBB03-02	3	950	615	295	430	320	φ 59	48	35	φ 43	157	277	φ 10.0	
KKBB05-02	5	1030	615	295	430	325	φ 60	48	43	φ 45	178	332	φ 11.2	

MODEL: KKBB

Electric Chain Hoists



HOIST PARAMETERS OF DUAL SPEEDS

Model	Capacity (t)	Lifting Speed (m/min)	Lifting motor					I-beam (mm)
			Power (kw)	Rotation speed (r/min)	Phases	Voltage (v)	Frequency (Hz/s)	
KKBB01-01D	1	2.3/6.9	0.6/1.8	930/2830	3	220-440	50/60	68-130
KKBB1.5-01D	1.5	2.9/8.8	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB02-01D	2	2.2/6.6	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB02-02D	2	1.1/3.3	0.6/1.8	930/2830	3	220-440	50/60	82-153
KKBB2.5-01D	2.5	1.8/5.6	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB03-01D	3	1.8/5.6	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB03-02D	3	1.5/4.5	1.0/3.0	930/2830	3	220-440	50/60	82-153
KKBB03-03D	3	0.8/2.3	0.6/1.8	930/2830	3	220-440	50/60	82-153
KKBB05-02D	5	0.9/2.8	1.0/3.0	930/2830	3	220-440	50/60	100-178

Model	Capacity (t)	Dimensions (mm)														
		H	A	B	D	E	I	K	L	N	W	U	R	T	Chain	
KKBB01-01D	1	650	595	280	300	236	φ 31	φ 42	32	24	207	113	142	231	φ 7.1	
KKBB1.5-01D	1.5	770	675	315	430	265	φ 36	φ 49	40	30	237	127	142	231	φ 10.0	
KKBB02-01D	2	770	675	315	430	265	φ 36	φ 49	40	30	237	127	142	231	φ 10.0	
KKBB02-02D	2	815	595	280	300	236	φ 36	φ 49	40	30	237	127	142	231	φ 7.1	
KKBB2.5-01D	2.5	830	675	315	430	265	φ 43	φ 59	48	35	265	140	142	231	φ 11.2	
KKBB03-01D	3	830	675	315	430	265	φ 43	φ 59	48	35	265	140	142	231	φ 11.2	
KKBB03-02D	3	930	675	315	430	320	φ 43	φ 59	48	35	265	140	142	231	φ 10.0	
KKBB03-03D	3	1015	595	280	430	176	φ 43	φ 59	48	35	265	140	142	231	φ 7.1	
KKBB05-02D	5	1015	675	315	430	325	φ 54	φ 60	48	43	296	156	142	231	φ 11.2	

# LIFTING EQUIPMENT

## MODEL: CQ Mini Electric Hoists



**Features:**

European Standard Attestation CE,GS,EMC & RoHS  
 Adopt urgent stop switch and reinforced breaking switch with position limit.  
 Protection class up to IP54.  
 With thermal prevention device

Model	CQ-PA200A	CQ-PA250A	CQ-PA300A	CQ-PA400A	CQ-PA500A	CQ-PA600A	CQ-PA700A	CQ-PA800A	CQ-PA1000A	CQ-PA1200A					
Method of use	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook					
Rated volt(V)	AC 220/230/240 50/60Hz														
Input power(W)	480	510	600	950	1020	1200	1250	1300	1600	1800					
Rated capacity(kg)	100	200	125	250	150	300	200	400	250	500					
Lifting speed(M/min)	10	5	10	5	10	5	10	5	8	4					
Lifting height(m)	12	6	12	6	12	6	12	6	12	6					
Qty./CTN(pcs)	2					1									
Packing size(mm)	470×370×160					520×420×170					560×250×350				
G.w/N.w(kg)	24/22		25/23		35/33			39/37			33/32				

## MODEL: CQR Mini Electric Hoist With Moving Vehicle



**Features:**

Adopt urgent stop switch and reinforced breaking switch with position limit.  
 Protection class up to IP54.  
 With thermal prevention device

Model	CQR-200C	CQR-250C	CQR-300C	CQR-400C	CQR-500C	CQR-600C	CQR-700C	CQR-800C	CQR-1000C	CQR-1200C					
Method of use	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook	Single hook	Double hook					
Rated volt(V)	AC 100/110/120/ 220/230/240 50/60Hz					AC 220/230/240 50/60Hz									
Input power(W)	100	200	125	250	150	300	200	400	250	500					
Rated capacity(kg)	12/6														
Lifting speed(M/min)	500					1000									
Lifting height(m)	13														
Qty./CTN(pcs)	1														
Packing size(mm)	490×410×470					540×480×480					620×510×530				
G.w/N.w(kg)	31/29		35/33		35/33			39/37			56/54				

# LIFTING EQUIPMENT

## Suspending Electric winch



Model	ATX-180A	ATX-250A
Rated load	180KG	250KG
Speed	12m/min	
Voltage	AC 100-240V/50/60HZ	
Power source	1300W	
Lift height	25M	15M
Diameter	Φ4*25mm	Φ5*15mm
Dimension	477*265*280mm	
Weight	18.5KG/17KG	

## KDA-GT250A Suspension Hoist



## SDY300 Portable Crane



## GF800A Electric Windlass



Model	GF-800A
Rated Volt	230V 50Hz
Input Power(W)	1600
Capacity(KG)	800
Lifting Height(M)	20
Lifting Speed(m/min)	9
Wire Diameter(mm)	6
Breaking Strength(N/M2)	>1870
Insulation Grade	B
Protection Grade	IP54
Duty	M1

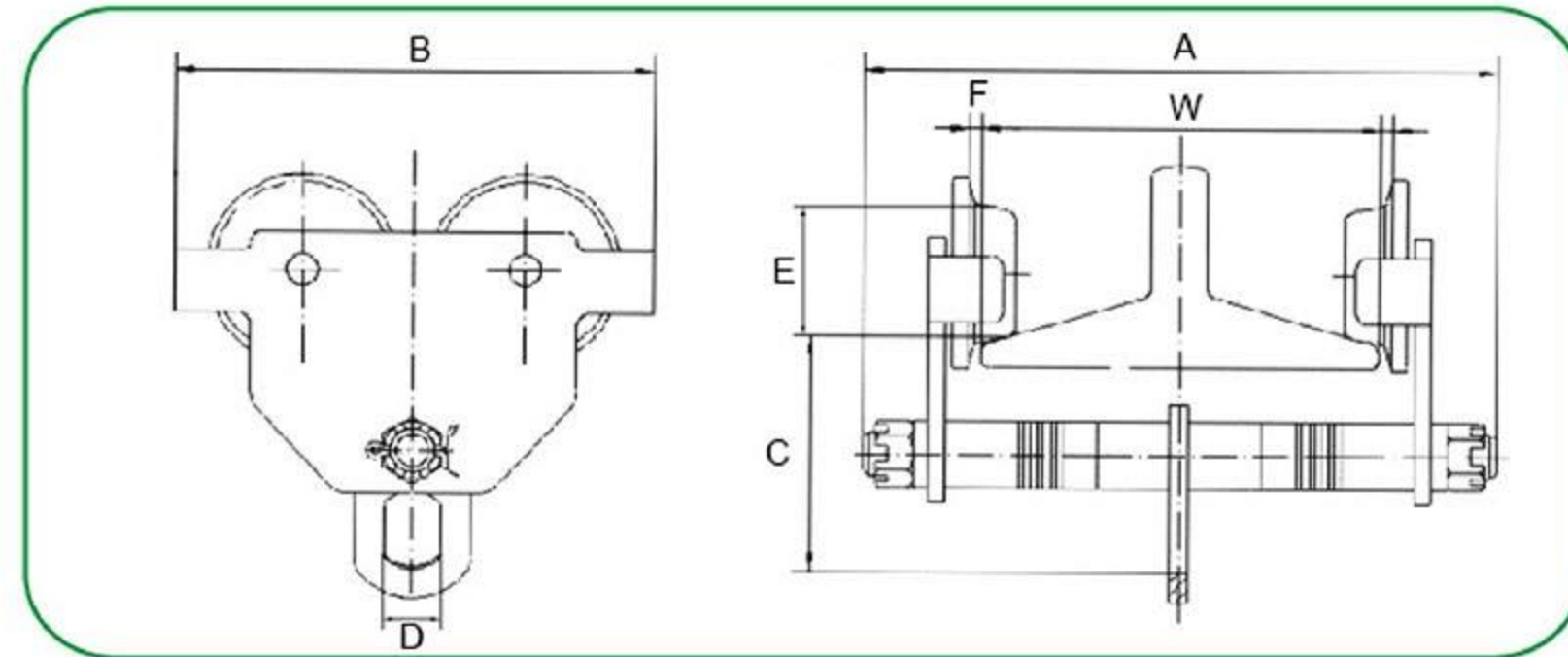
Model	SDY300
Rated Volt	230V 50Hz
Input Power(W)	1200
Capacity(KG)	300
Lifting Height(M)	25
Lifting Speed(m/min)	9
Wire Diameter(mm)	5.1
Breaking Strength(N/M2)	>1870
Insulation Grade	B
Protection Grade	IP54
Duty	M1
Net Weight(KG)	22

Model	GT250A
Rated Volt	230V 50Hz
Current(A)	5.7
Input Power(W)	1300
Capacity(KG)	250
Lifting Height(M)	60
Lifting Speed(m/min)	15
Wire Diameter(mm)	5.1
Breaking Strength(N/M2)	>1870
Insulation Grade	B
Protection Grade	IP54
Working Rate	S3 40%~10min
Duty	M1
Advised Beam Diameter(mm)	40-50
Net Weight(KG)	31

# LIFTING EQUIPMENT

## MODEL: AP

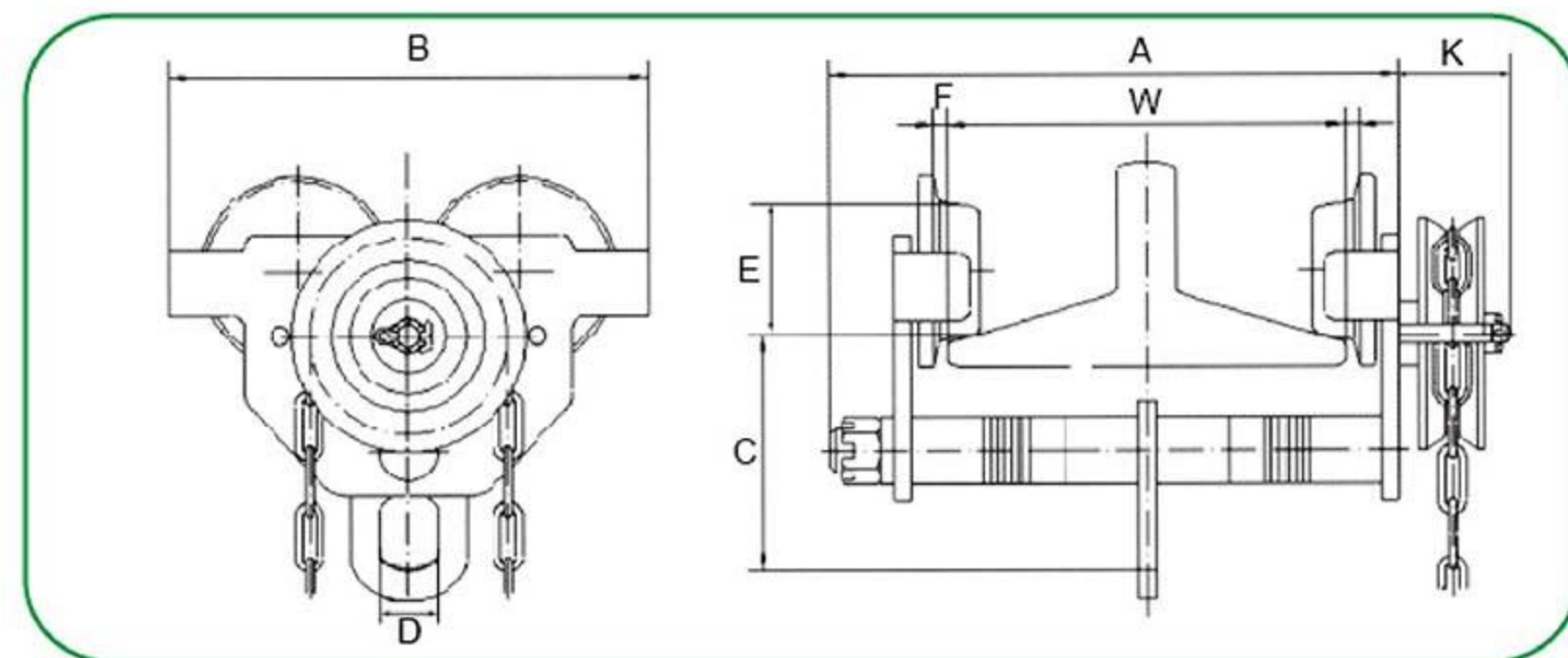
### Plain Trolley



Model	Capacity (ton)	Fits Beam (mm)				Dimensions(mm)						Minimum Revolving Radius(mm)	N.W. (kg)
		W		H		A	B	C	D	E	F		
		min	max	min	max								
AP005	0.5	75	125	100	150	206	174	120	45	55	27	900	7.8
AP010	1	75	125	125	250	206	231	120	45	80	27	1300	14
AP020	2	100	150	150	400	241	271	155	60	100	33	1500	22
AP030	3	100	150	180	400	261	311	185	70	113	47	2000	35
AP050	5	125	175	250	450	294	351	220	80	125	53	2600	47
AP100	10	150	175	250	450	294	721	165	∞	125	53	∞	87

## MODEL: AG

### Geared Trolley

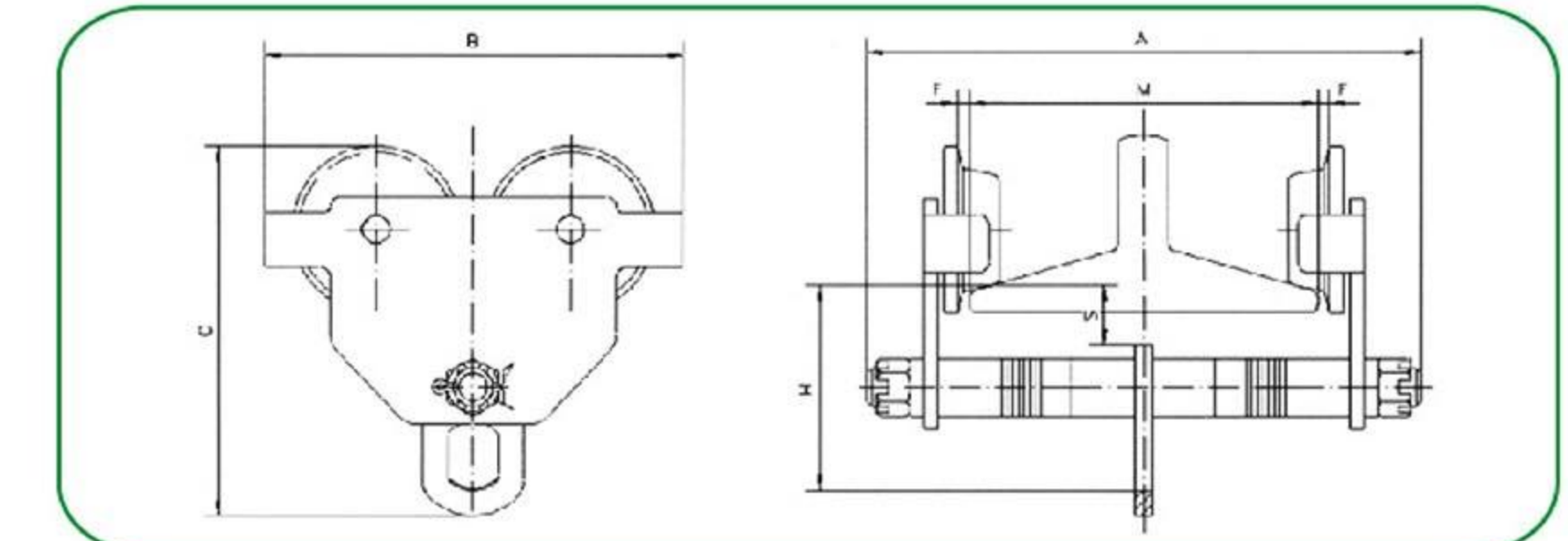


Model	Capacity (ton)	Fits Beam (mm)				Dimensions(mm)						Minimum Revolving Radius	N.W. (kg)	
		W		H		A	B	C	D	E	F			K
		min	max	min	max									
AG010	1	75	125	125	250	206	231	120	45	80	27	117	1300	15
AG020	2	100	150	150	400	241	271	155	60	100	33	119	1500	23
AG030	3	100	150	180	400	261	311	185	70	113	47	134	2000	36
AG050	5	125	175	250	450	294	351	220	80	125	53	134	2600	49
AG100	10	150	175	250	450	294	721	165	∞	125	53	134	∞	89

# LIFTING EQUIPMENT

## MODEL: GCT-A

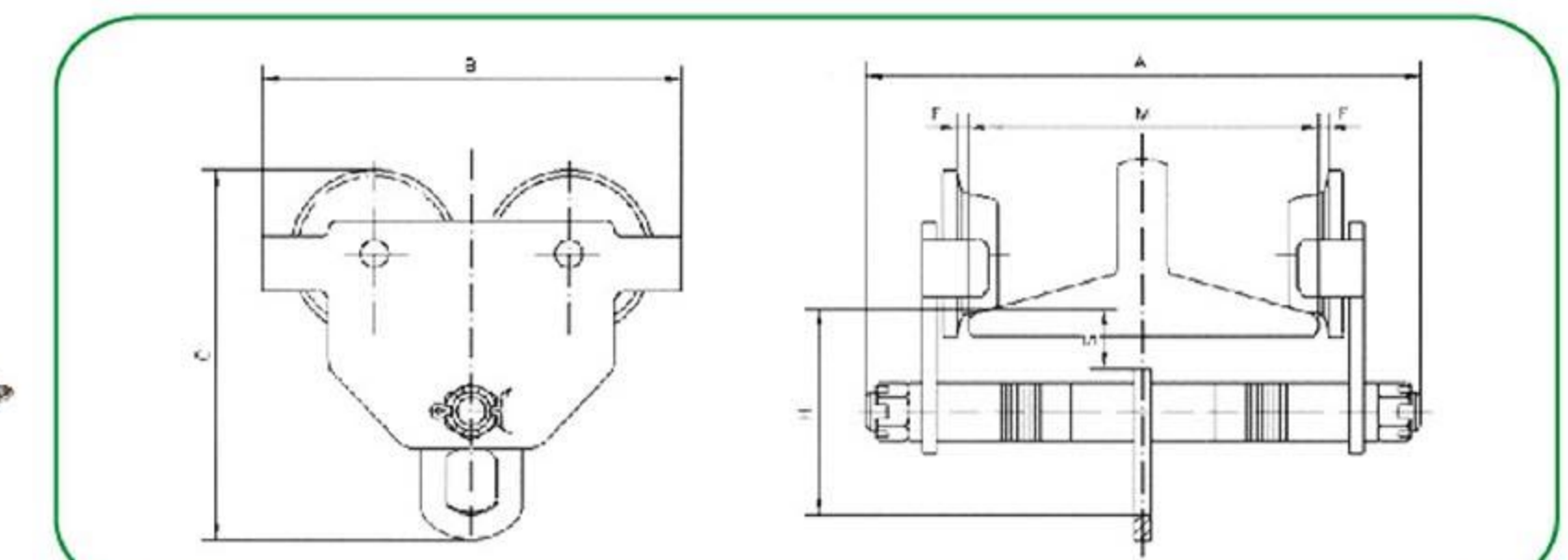
### Plain Trolley



Model	GCT-A0.5	GCT-A1	GCT-A1.5	GCT-A2	GCT-A3	GCT-A5	GCT-A10	GCT-A20	
Capacity(t)	0.5	1	1.5	2	3	5	10	20	
Running test load(kN)	7.35	14.71	22.06	29.42	44.13	61.29	122.58	245.7	
Min radius of curve(m)	0.8	0.9	1	1	1.2	1.3	2	3.5	
Dimensions(mm)	A	186-236	263-303	245-310	260-317	284-333	322-355	525	600
	B1	174	206	219	233	276	302		
	B2	194	236	250	268	322	362	424	555
	C	176	208	225	247	295	342	396	498
	H	95	111	121	134	157	185	190	233
F	1.5-3						2-3.5		
I-beam commended(mm)	50-152	64-203	74-203	88-203	100-203	114-203	124-305	136-305	
Net Weight(kg)	5	9	11.5	14	24	37			

## MODEL: GCL-A

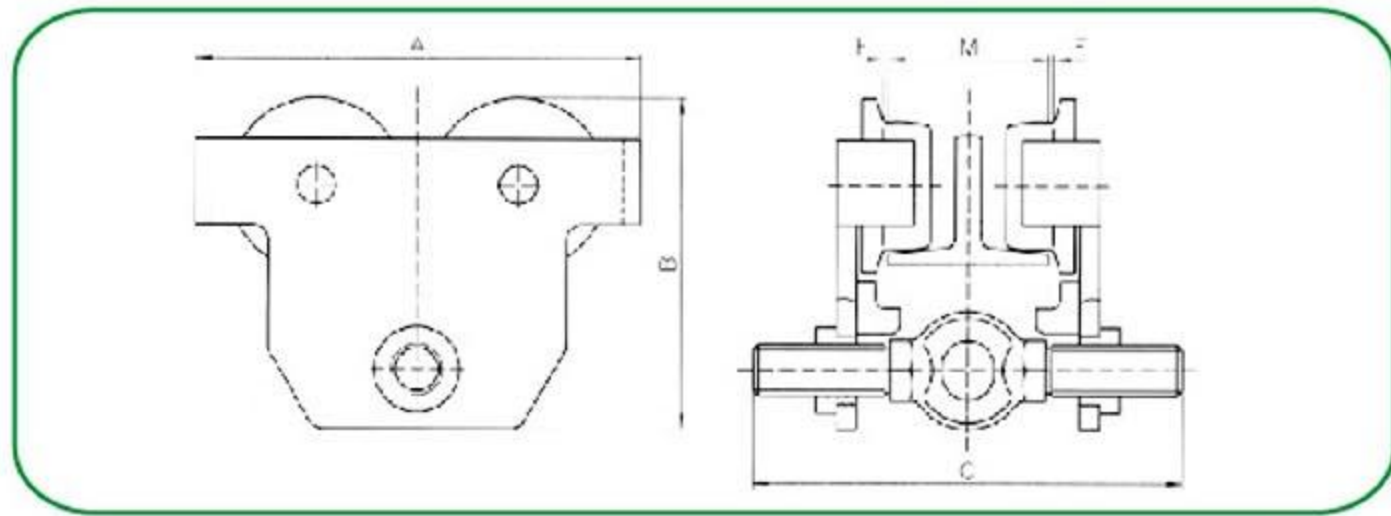
### Geared Trolley



Model	GCL-A0.5	GCL-A1	GCL-A1.5	GCL-A2	GCL-A3	GCL-A5	GCL-A10	GCL-A20	
Capacity(t)	0.5	1	1.5	2	3	5	10	20	
Running test load(kN)	7.35	14.71	22.06	29.42	44.13	61.29	122.58	245.7	
Min radius of curve(m)	0.8	0.9	1	1	1.2	1.3	2	3.5	
Dimensions(mm)	A	186-236	263-303	245-310	260-317	284-333	322-355	525	600
	B1	174	206	219	233	276	302		
	B2	194	236	250	268	322	362	424	555
	C	176	208	225	247	295	342	396	498
	H	95	111	121	134	157	185	190	233
F	1.5-3						2-3.5		
I-beam commended(mm)	50-152	64-203	74-203	88-203	100-203	114-203	124-305	136-305	
Net Weight(kg)	5	9	11.5	14	24	37			

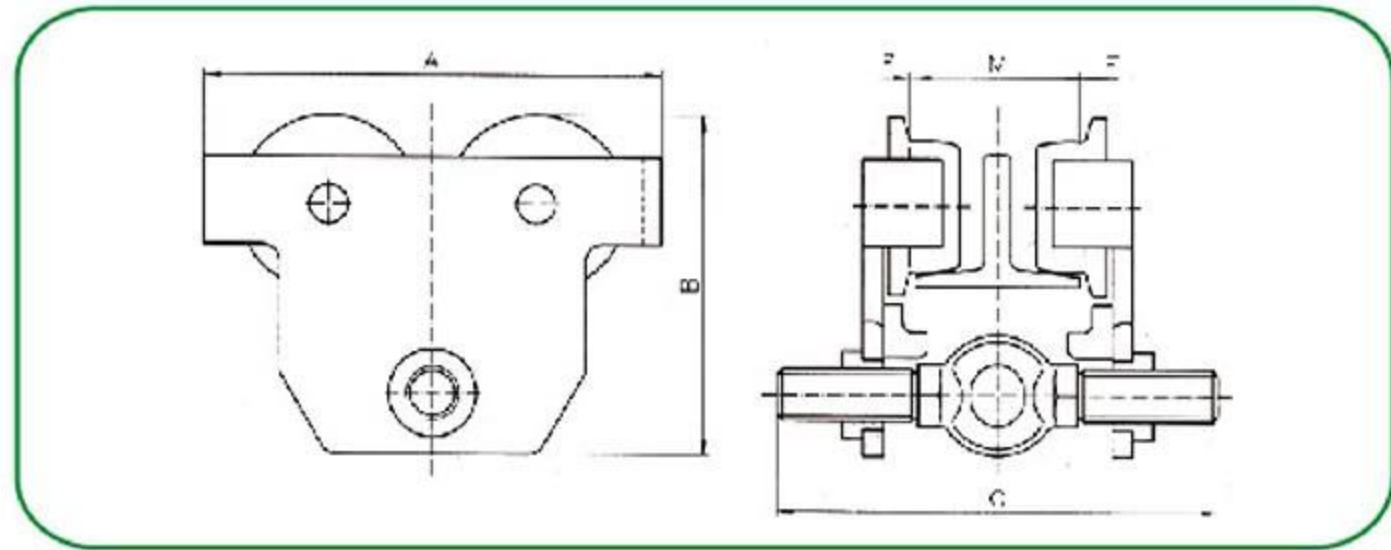
# LIFTING EQUIPMENT

## MODEL: GCT-B Plain Trolley

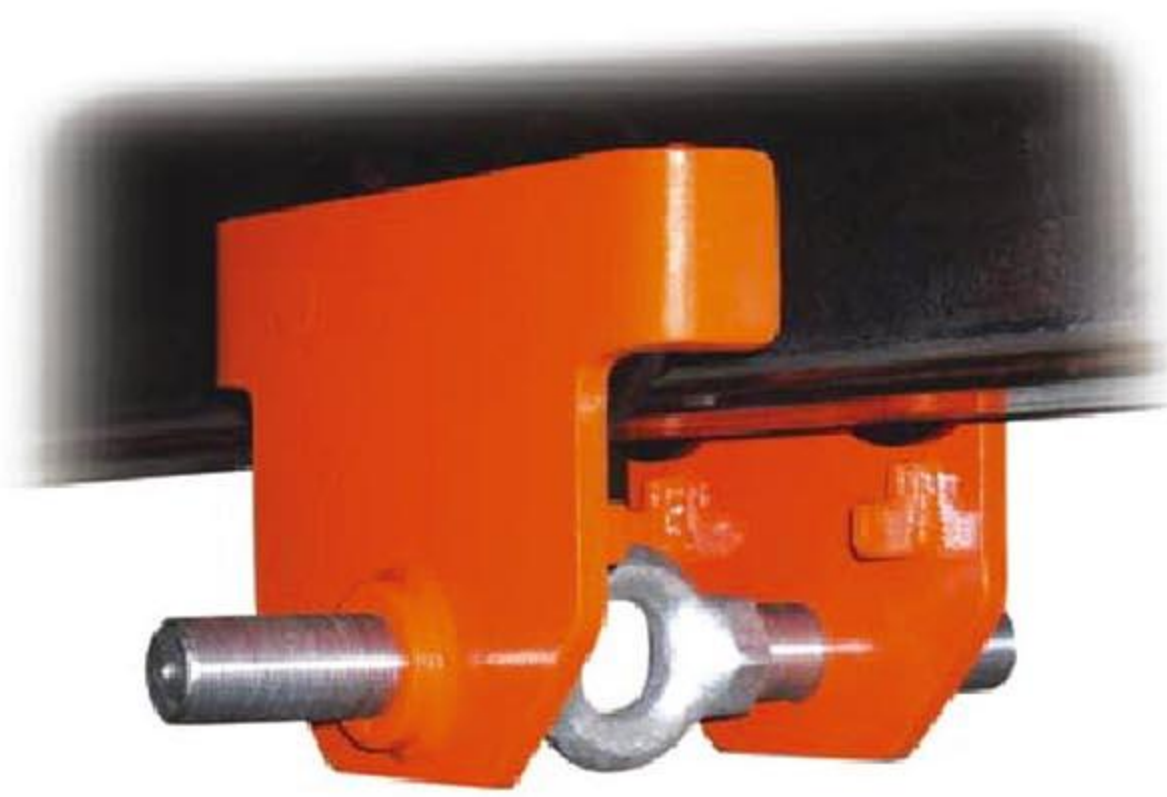


Model	GCT-B0.5T	GCT-B1T	GCT-B2T	GCT-B3T	GCT-B5T	
Capacity(kg)	500	1000	2000	3000	5000	
Running test load(kN)	7.35	14.7	29.42	44.13	61.29	
Min radius of curve(m)	0.9	1	1.2	1.3	1.4	
Dimensions(mm)	A	225	252	300	360	
	B	176.5	188	226	290	
	C	a	292	300	310	324
		b	377	385	395	409
Asius table beam width(mm)	M	a	64-220	64-220	88-220	102-220
		b	160-305	160-305	160-305	160-305
Net weight(kg)		a	8.3	10.9	18.2	31.4
		b	8.7	11.4	19	32.5
Volume(cm)		a	28.5X8.5X33.5	28.5X8.5X33.5	28.5X8.5X25	40X34X33
		b	28.5X8.5X42	28.5X8.5X42	42X15X25	40X42X33

## MODEL: GCL-B Geared Trolley



Model	GCL-B0.5T	GCL-B1T	GCL-B2T	GCL-B3T	GCL-B5T	
Capacity(kg)	500	1000	2000	3000	5000	
Running test load(kN)	7.35	14.7	29.42	44.13	61.29	
Min radius of curve(m)	0.9	1	1.2	1.3	1.4	
Dimensions(mm)	A	225	252	300	360	
	B	173	188	226	290	
	C	a	292	300	310	324
		b	377	385	395	409
Asius table beam width(mm)	M	a	292.5	302.5	319.5	354
		b	383	393	398	425.5
Net weight(kg)		a	13.3	15.9	23.2	37.7
		b	13.7	16.4	24	38.8
Volume(cm)		a	33X29X24.5	33X29X24.5	38.5X33X29	39X38X35
		b	42X29X24.5	42X29X24.5	46X33X29	46X38X35



GCT-B type plain trolley have 5 specifications from 1/2 to 5t. the plain trolley is moved by pushing the load lifted by the trolley, running on the bottom flange of monorail. with the screw hanger to adjust the width of i-beam. they are widely used in factories, mines, wharves, docks, warehouses and engine rooms for installation of equipment and conveyance of goods, they are especially suitable for maintenance and repairing of equipment in places where no power supply is available.

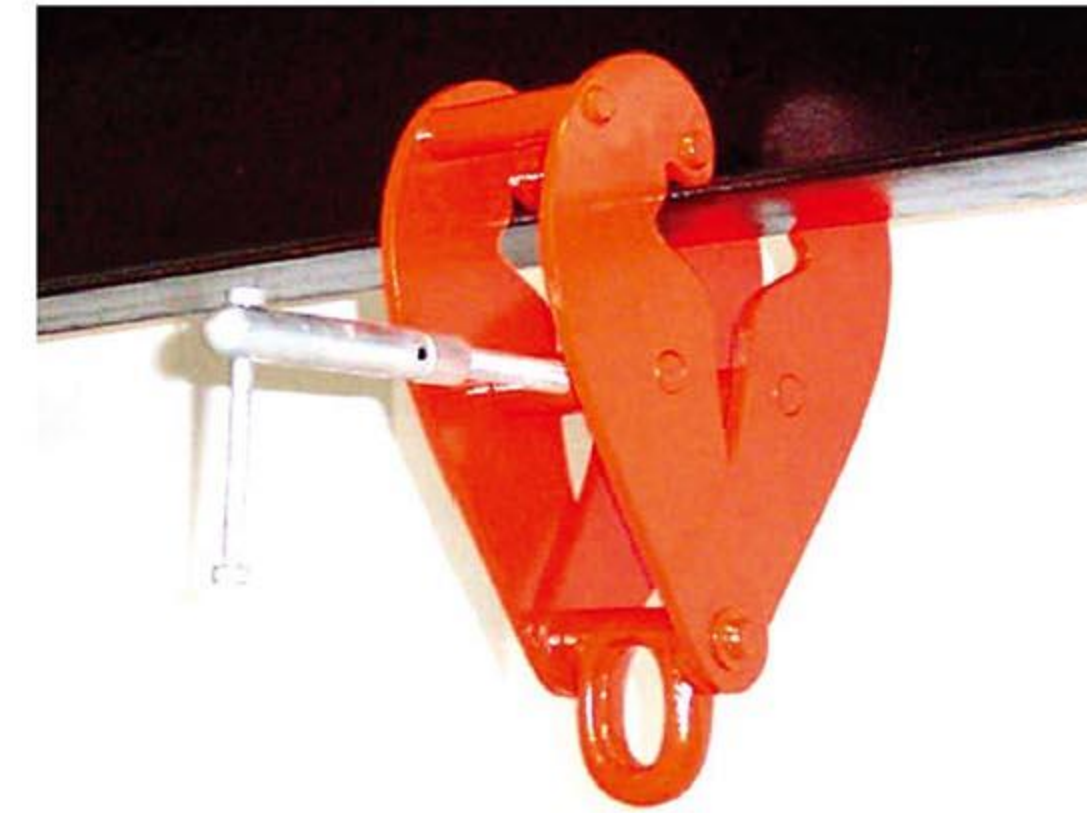
GCL-B type geared trolley have 5 specifications from 1/2 to 5t. The geared trolley is hand-operated by pulling the hand-chain. Running on the bottom flange of monorail. with the screw hanger to adjust the width of i-beam. They are widely used in factories, mines, wharves, docks, warehouses and engine rooms for installation of equipment and conveyance of goods, they are especially suitable for maintenance and repairing of equipment in places where no power supply is available.



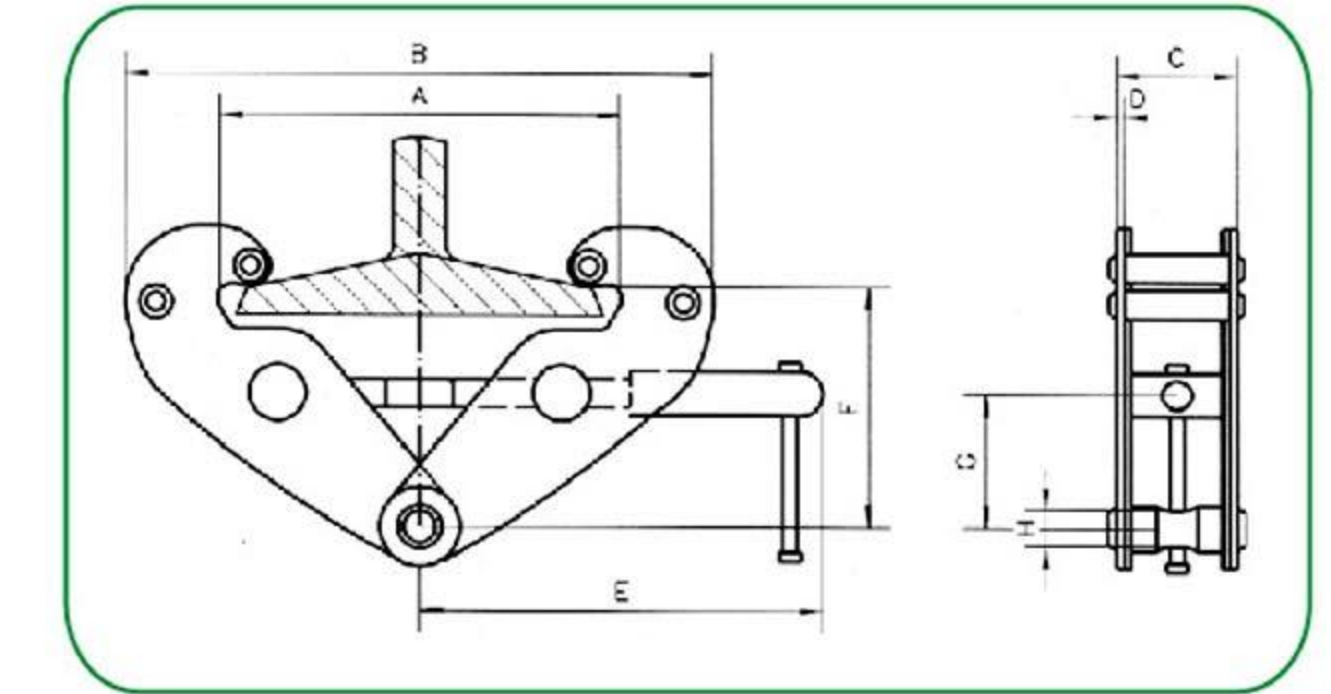
## MODEL: TBC I-beam Clamp



## MODEL: TBE I-beam Clamp With Eye



# LIFTING EQUIPMENT



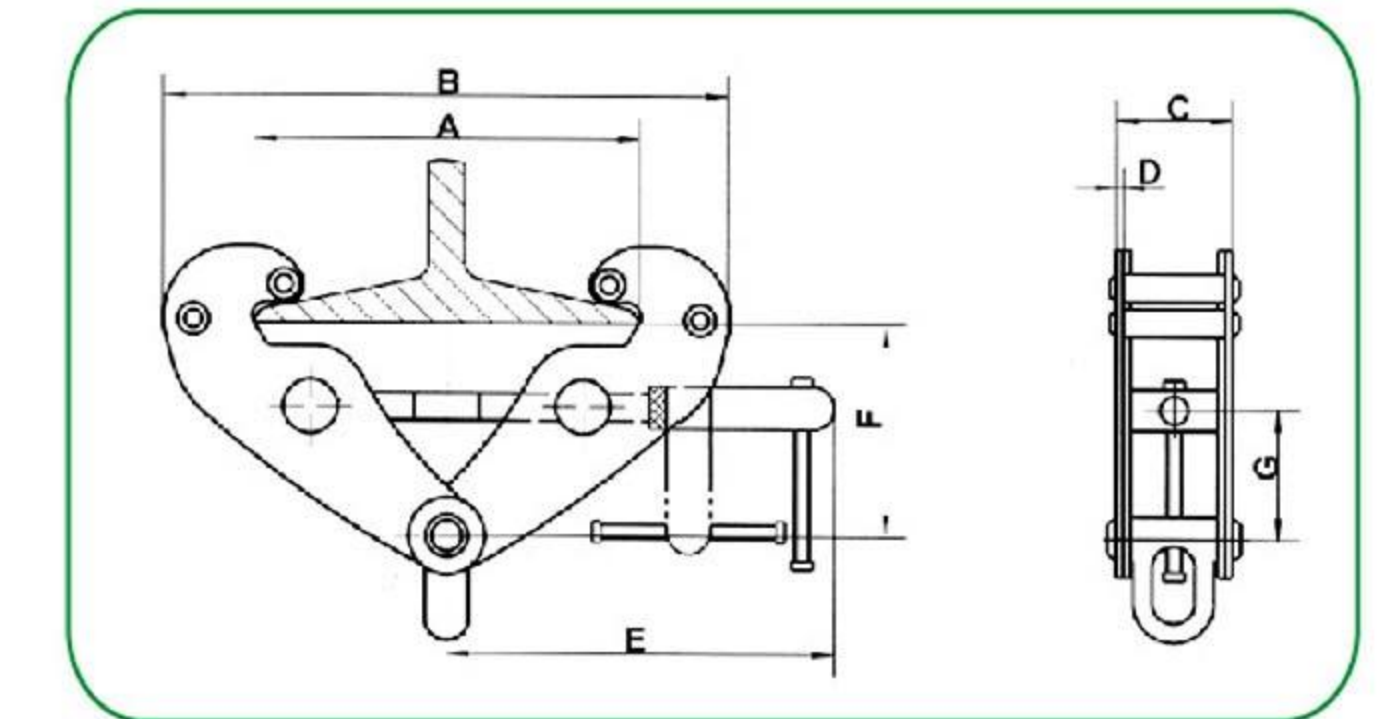
Model	1T	2T	3T	5T	10T
Capacity(kg)	1000	2000	3000	5000	10000
Running test load(kN)	14.71	29.42	44.13	61.29	122.58
Adjustable Beam Width(MM)	75 - 230	75 - 230	80 - 320	90 - 320	90 - 320
Dimensions(mm)	Amax	278	278	356	356
	Bmax	380	380	500	500
	Bmin	183	183	220	220
	C	64	76	100	112
	D	4	6	8	10
	E	217	217	277	277
	Fmax	150	150	220	220
	Fmin	90	90	145	145
Net weight(kg)	G	26	26	50	47
	H	19	21	23	29

For the Transfer of Steel Beams and Attachment of Tackle Eye

- Available in capacities of 2 thru 10 metric tons.
- Welded alloy steel body for strength and smaller size. Forged alloy components, where required.
- Individually proof tested to 2 times the working load limit with certification.
- Each product is individually serialized, with the serial number and proof load test date stamped on body. Serial number is included on the test certificate with maintenance and warranty logbook.
- Maintenance replacement parts are available.
- Maintenance by a ISO9001 facility.
- All sizes are RFID EQUIPPED.

OPTIONAL EXTRA

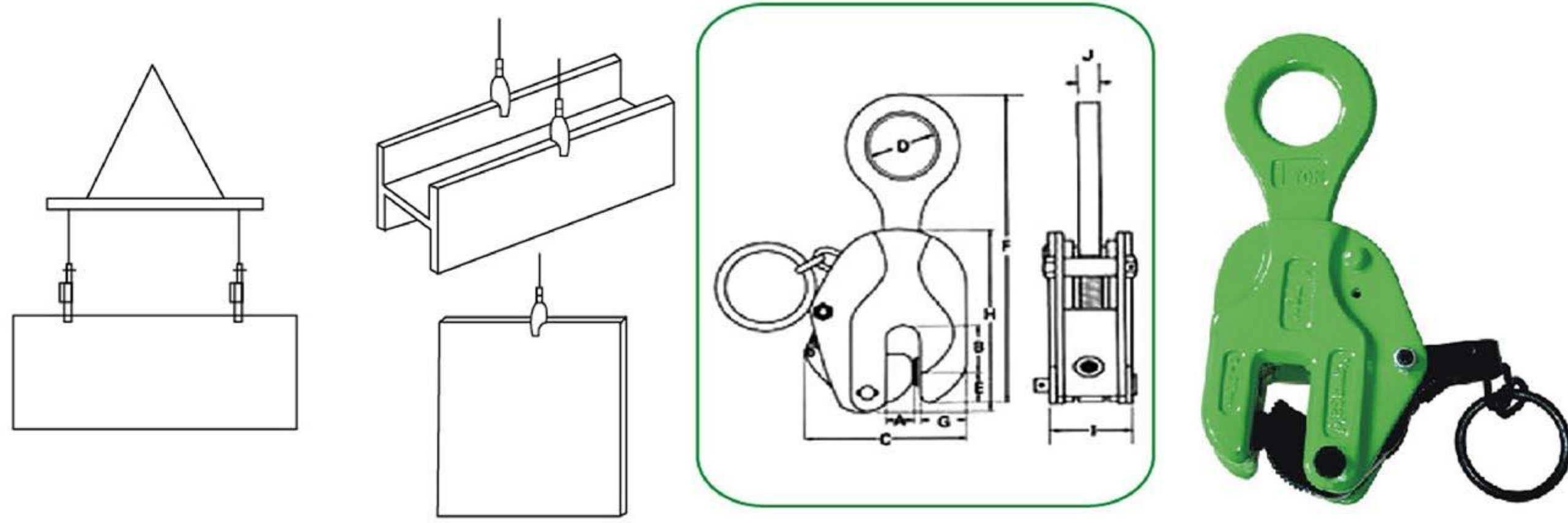
- Can be supplied with shackle.
- Special design with flattened, reinforced jaws



Model	1T	2T	3T	5T	10T
Capacity(kg)	1000	2000	3000	5000	10000
Running test load(kN)	14.71	29.42	44.13	61.29	122.58
Adjustable Beam Width(MM)	75 - 230	75 - 230	80 - 320	90 - 320	90 - 320
Dimensions(mm)	Amax	278	278	356	356
	Bmax	380	380	500	500
	Bmin	183	183	220	220
	C	64	76	100	112
	D	4	6	8	10
	E	217	217	277	277
	Fmax	150	150	220	220
	Fmin	90	90	145	145
Net weight(kg)	G	26	26	50	47
	H	19	21	23	29

# LIFTING EQUIPMENT

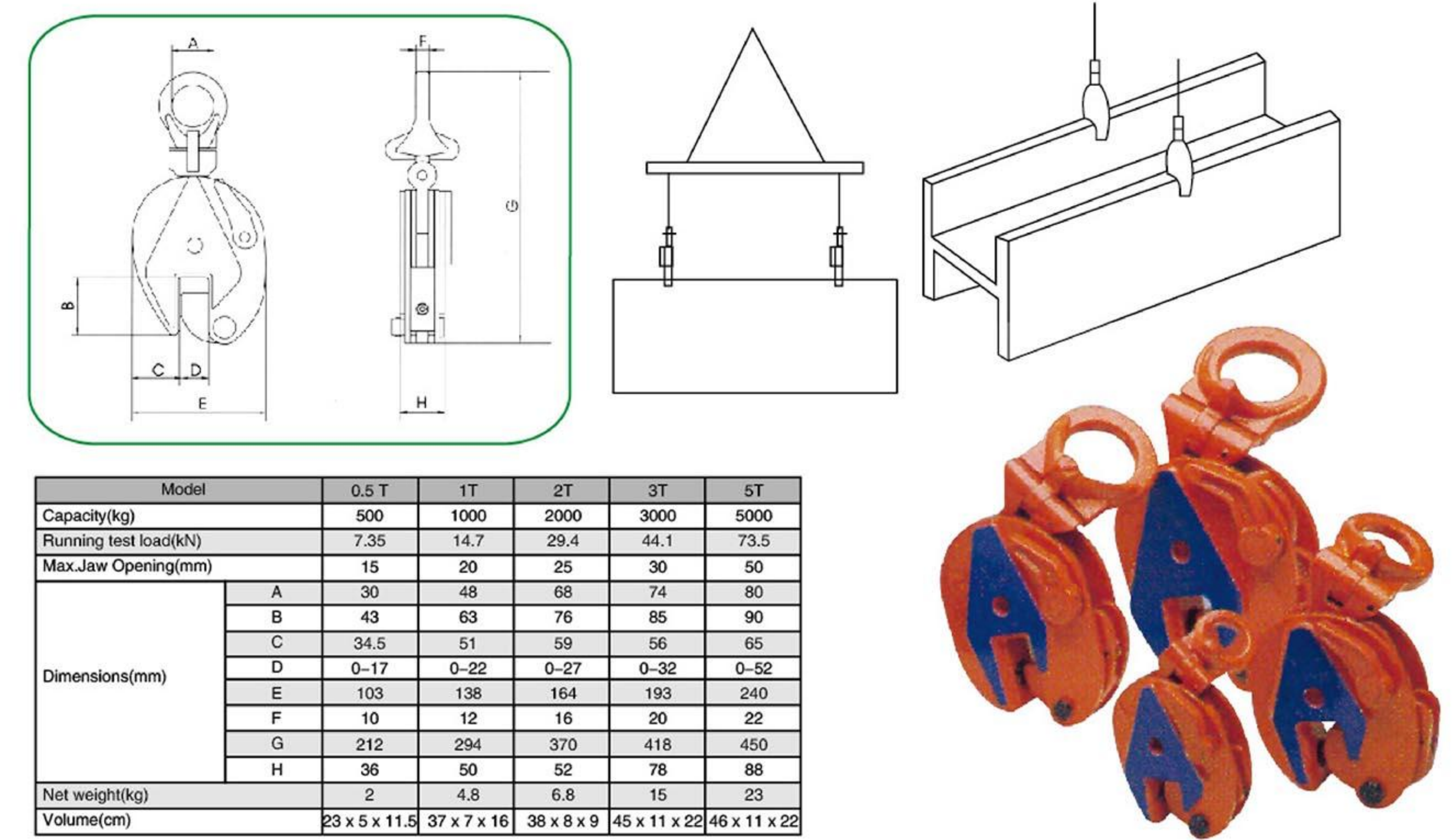
## MODEL: E Vertical Lifting Clamp



Model	Capacity (ton)	Running test load (kN)	Opening size (MM)	Dimensions (mm)										Net weight (KG)
				A	B	C	D	E	F	G	H	I	J	
E-0001	1000	19.6	0-22	24	36	125	50	24	220-260	30	156	52	14	3.6
E-0002	2000	39.2	0-30	35	45	155	60	30	250-295	38	190	60	18	6
E-0003	3000	58.8	0-35	40	50	175	60	35	296-360	40	226	68	20	9.2
E-0005	5000	98	0-50	50	58	218	65	42	350-420	60	270	76	22	16.5

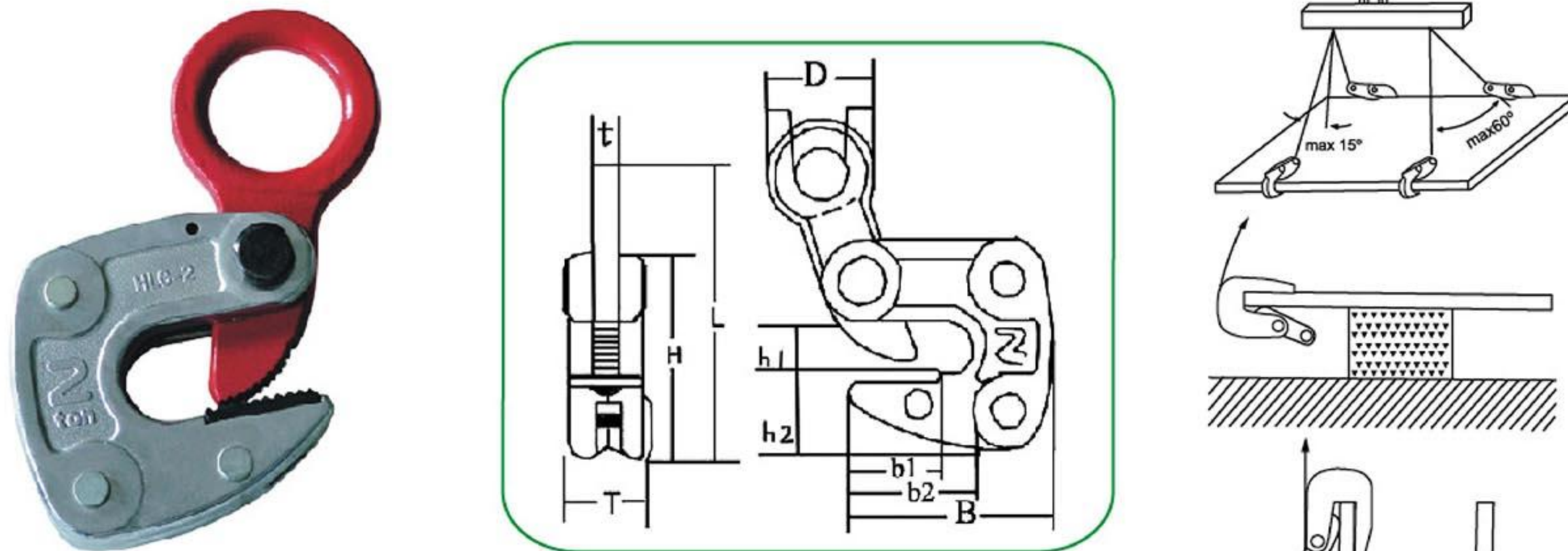
# LIFTING EQUIPMENT

## MODEL: QC-A Vertical Lifting Clamp



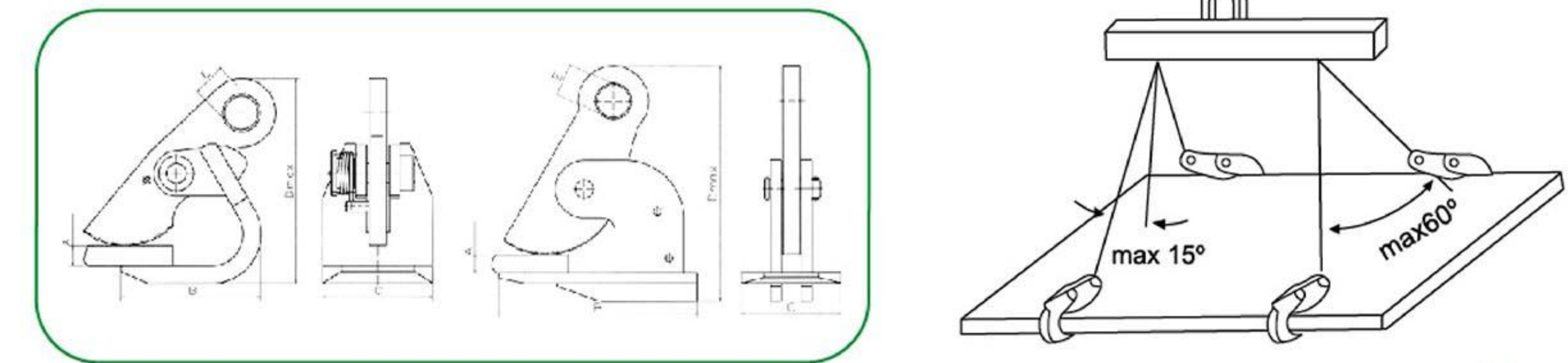
Model	0.5 T	1T	2T	3T	5T	
Capacity(kg)	500	1000	2000	3000	5000	
Running test load(kN)	7.35	14.7	29.4	44.1	73.5	
Max.Jaw Opening(mm)	15	20	25	30	50	
Dimensions(mm)	A	30	48	68	74	80
	B	43	63	76	85	90
	C	34.5	51	59	56	65
	D	0-17	0-22	0-27	0-32	0-52
	E	103	138	164	193	240
	F	10	12	16	20	22
	G	212	294	370	418	450
	H	36	50	52	78	88
Net weight(kg)	2	4.8	6.8	15	23	
Volume(cm)	23 x 5 x 11.5	37 x 7 x 16	38 x 8 x 9	45 x 11 x 22	46 x 11 x 22	

## MODEL: HLC Horizontal Lifting Clamp



Model	Capacity (ton)	Opening size (MM)	Dimensions (mm)										Net weight (KG)	
			L	t	T	H	h1	h2	B	b1	b2	D		d
HLC-1	1000	1-13	173	14	32	104	23.5	39.5	105	66	44	72	46	1.6
HLC-2	2000	3-22	233	18	42	130	36	50	137	87	58	96	61	3.9
HLC-3	3000	12-35	261	23	52	177	42	67.5	173.5	107	68	80	35	9

## MODEL: QP-A Horizontal Lifting Clamp

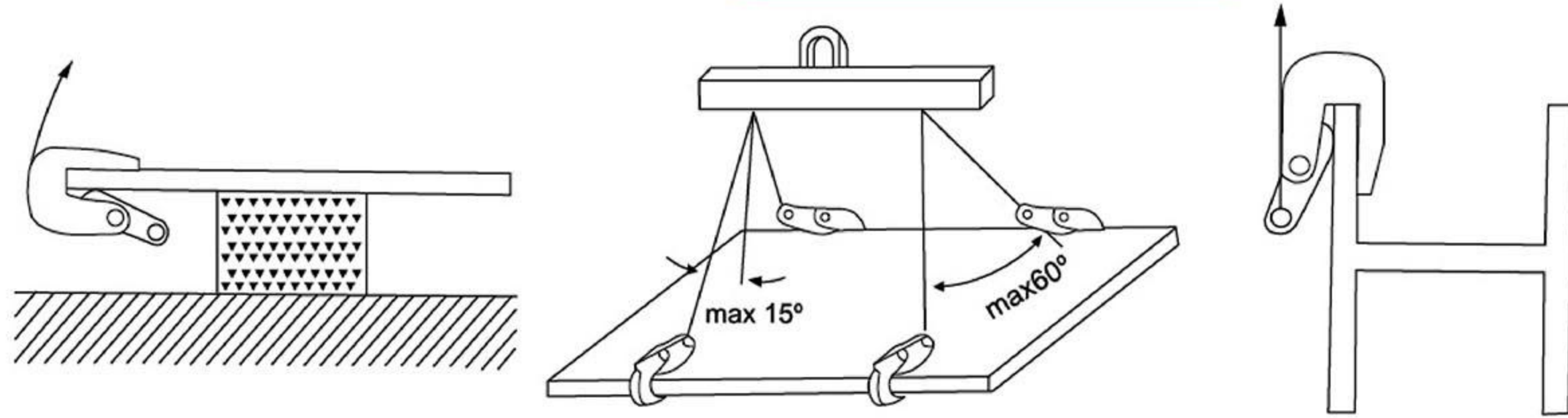
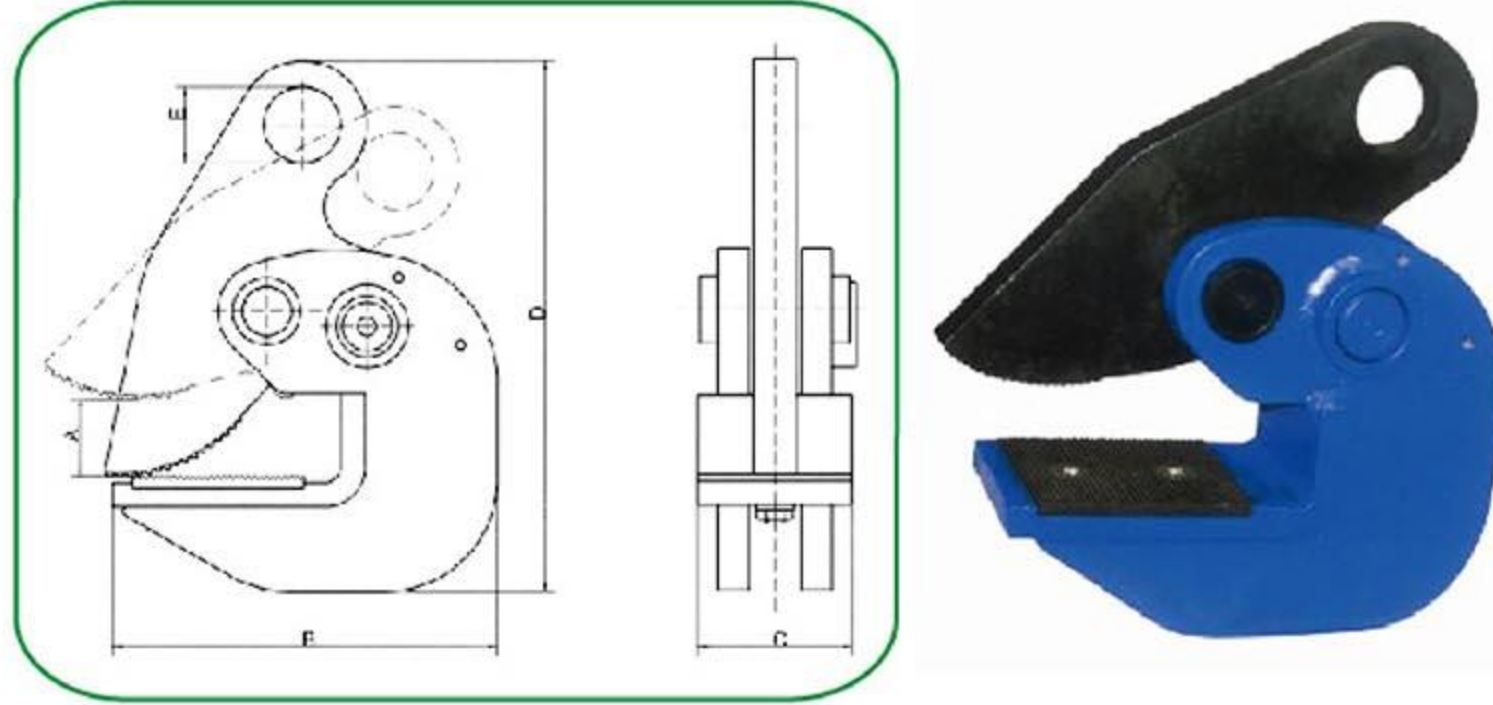


Model	QP-A750	QP-A1500	QP-A2500	
Capacity(kg)	Single	750	1500	2500
	Double	1500	3000	5000
Running test load(kN)	Single	11.04	22.07	36.79
	Double	22.07	44.13	73.58
Jaw opening (MM)		0-50	0-50	0-60
Dimensions (mm)	Amin	50	50	60
	B	127	220	260
	C	100	110	130
	Dmax	218	270	315
	E	φ30	φ36	φ40
Net weight (kg)	Single	4.3	7.7	14.1
	Double	8.6	15.4	28.2
Volume (cm)		17 x 12 x 24	26 x 13 x 20	30 x 15 x 23

# LIFTING EQUIPMENT

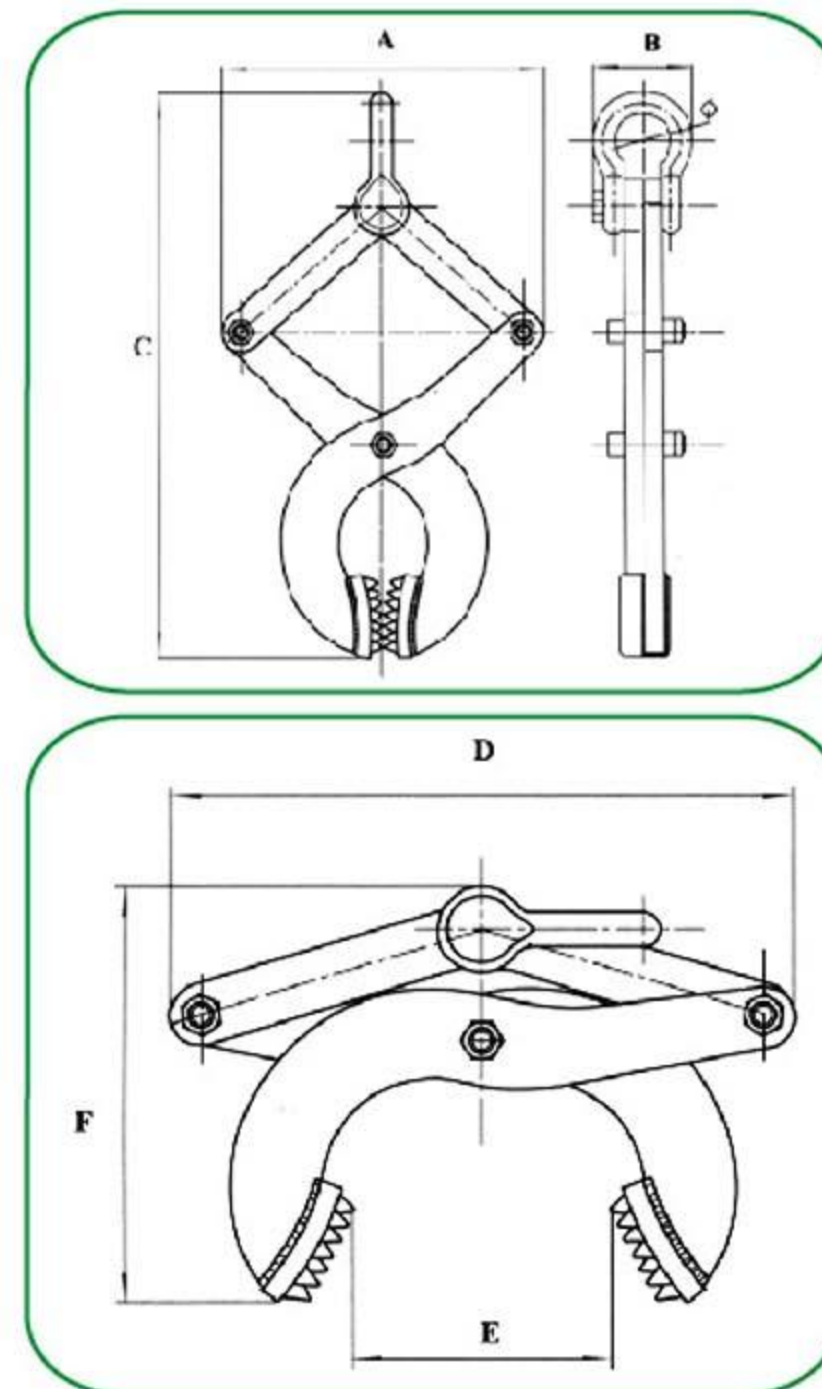
## MODEL: QP-B Horizontal Lifting Clamp

Model	QP-B750	QP-B1500	QP-B2500	
Capacity(kg)	Single	750	1500	2500
	Double	1500	3000	5000
Running test load(KN)	Single	11.04	22.07	36.79
	Double	22.07	44.13	73.58
Jaw opening(MM)		0-25	0-25	0-40
	Amin	25	30	50
Dimensions(mm)	B	125	157	231
	C	50	65	90
	Dmax	175	204	310
	E	φ25	φ30	φ40
Net weight(KG)	Single	2.4	3.9	13.4
	Double	4.8	7.8	26.8
Volume(cm)	17 x 8 x 19	21 x 9 x 22	30 x 12 x 31	



## MODEL: VK Pallet Clamp

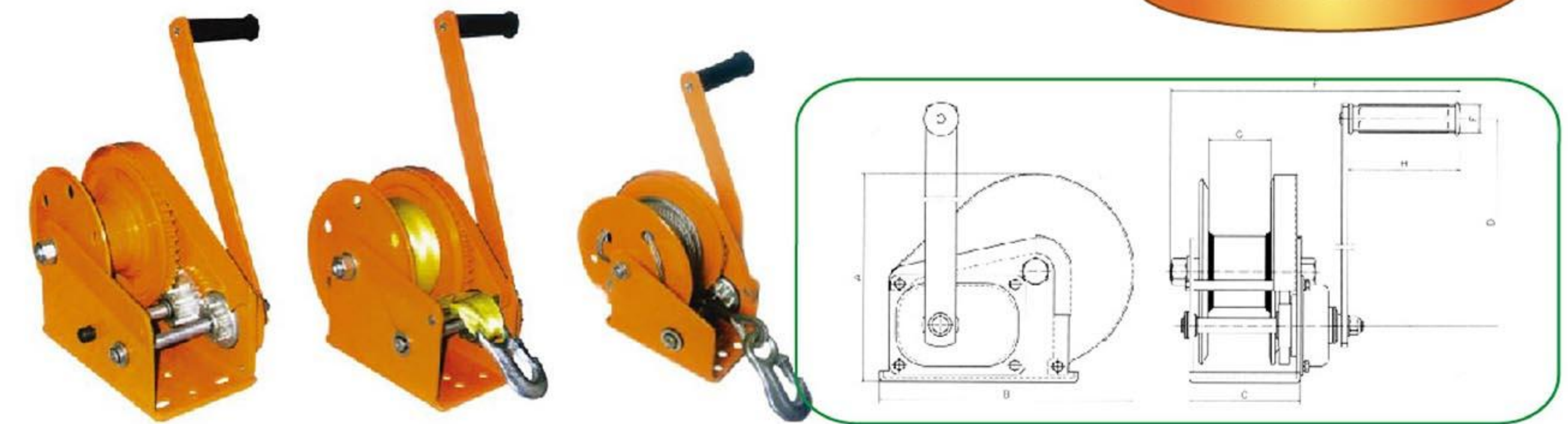
Model	VK-2	VK-3	
Capacity(lbs)	2000	5000	
Test load(lbs)	3000	7500	
Max. open width:E(mm)	127	135	
Net weight(kg)	5	7.8	
Dimensions(mm)	A	242	275
	B	75	95
	C	435	485
	D	302	336
	F	205	236
Pack size(cm)	φ	42	50
		32*22*10	35*24*12



# LIFTING EQUIPMENT

## MODEL: GPW-C Hand Winch With Brake

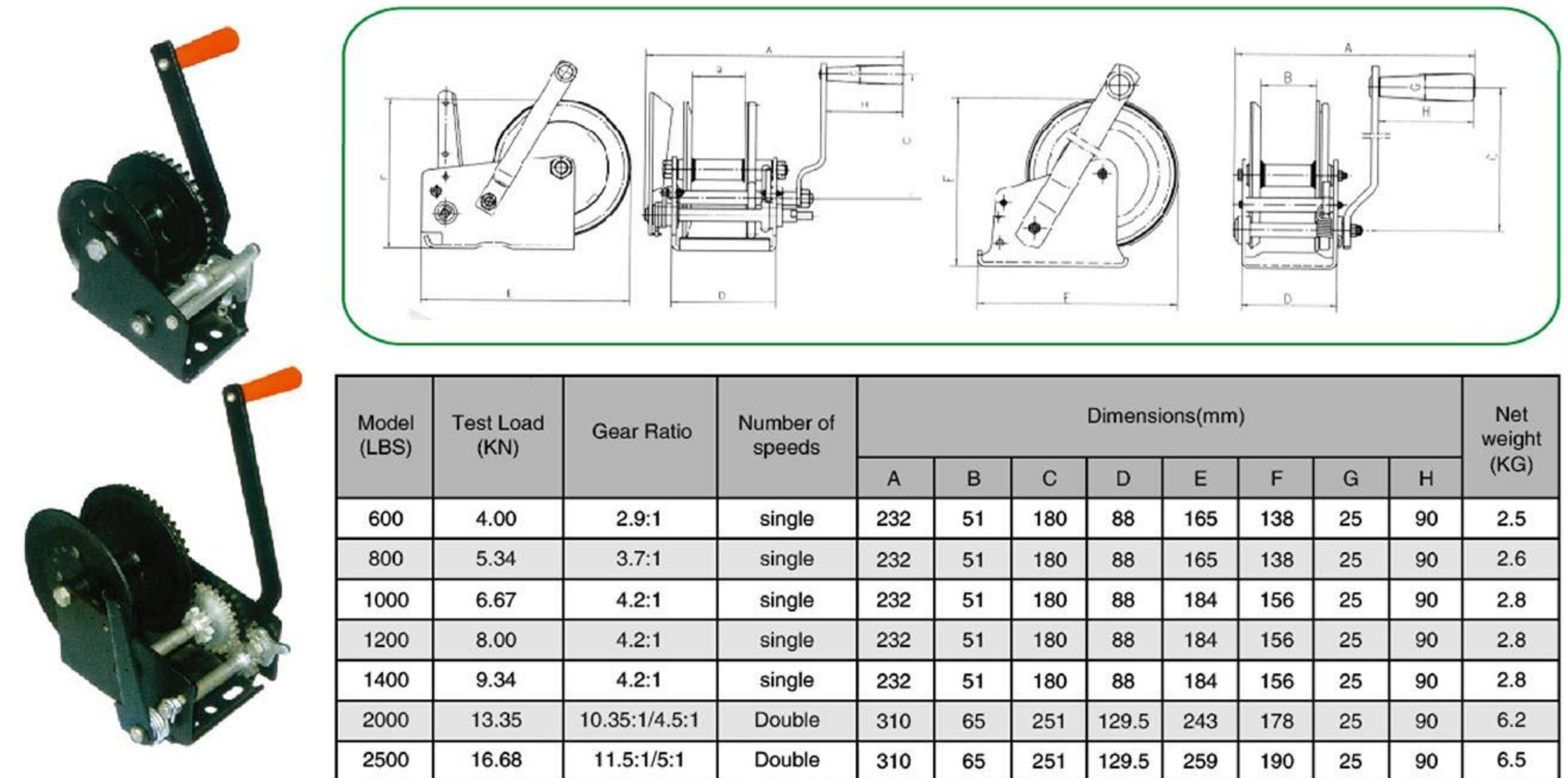
Friction disc brake



Model (LBS)	Test Load (KN)	Gear Ratio	Dimensions(mm)								Net weight (KG)
			A	B	C	D	E	F	G	H	
1200	8	4:02:01	156	184	88	210	27	272	51	109	3.7
1800	12.13	5:01	203	256	107	319	27	283	60	109	7.7
2600	17.64	10:01	216	293	127	319	27	305	63	109	10.1

## MODEL: GPW-B Hand Winch

Gear brake



Model (LBS)	Test Load (KN)	Gear Ratio	Number of speeds	Dimensions(mm)								Net weight (KG)
				A	B	C	D	E	F	G	H	
600	4.00	2.9:1	single	232	51	180	88	165	138	25	90	2.5
800	5.34	3.7:1	single	232	51	180	88	165	138	25	90	2.6
1000	6.67	4.2:1	single	232	51	180	88	184	156	25	90	2.8
1200	8.00	4.2:1	single	232	51	180	88	184	156	25	90	2.8
1400	9.34	4.2:1	single	232	51	180	88	184	156	25	90	2.8
2000	13.35	10.35:1/4.5:1	Double	310	65	251	129.5	243	178	25	90	6.2
2500	16.68	11.5:1/5:1	Double	310	65	251	129.5	259	190	25	90	6.5



# LIFTING EQUIPMENT

MODEL: CH

ALUM . Ratchet Puller



Cable hoist designed to be used in industrial, construction and commercial applications. These durable high quality cable hoists are engineered for safe and easy operation. Cable hoist capacity 340kg~1800kg.

**• Safety Features**

Reversible aluminum handle is designed to bend for warning of hazardous overload. Superior 360 degrees drop forged swiveling hooks are equipped with safety latches. Meets ASME/ANSI standards B-30.21.

Double in terlocking precision die cast zinc alloy pawl system assures the engagement of one pawl at all times.

Pre-formed heavy duty, extra flexible, aircraft cable.

**• Quality and Durability**

Stainless steel spring and load bearing shafts resist corrosion. All rotating shafts are mounted on bronze bushings to reduce wear.

Rugged cast aluminum alloy housings are both light weight and dependable. Hard coated anodized aluminum cable guide provides extra abrasiveresistance.

**• Easy to operate**

Aluminum winding wheel for slack cable take up is standard on all models. Open construction allows for easy cleaning and inspection.

Double in terlocking pawl system assures precise control. Designed for teo-way, two-capacity rigging.

**• Special Options**

Stainless steel cable for Marine and high corrosion environments. Clevis and gate type hooks.

Model	0.34T	0.68T	0.68T	1.6T	0.9T	1.8T
Capacity(ton)	0.34	0.68	0.68	1.36	1.8	1.8
Test load(kn)	4.46	8.33	8.33	16.66	11	22
Lifting distance(m)	6	3	9	4.5	6	3
No.of cable falls	Single line	Double line	Single line	Double line	Single line	Double line
Max.handle pull on full load(n)	426	450	536	548	509	520
Hmin Min.distance between hooks(mm)	427	590	480	730	520	780
Steel wire model and specification	Single line breakong ≥13.3kn		Single line breakong ≥26.6kn		Single line breakong ≥35.3kn	
Net weight(kg)	3.45	3.85	5.7	6.4	6.2	7.1

# LIFTING EQUIPMENT

MODEL: JC-E

Heavy Duty Hand Winch

**APPLICATIONS**

JC-E type lever winch is a new model of manual winch. Compared with other winches, it is more convenient in use, more easy in operation and more widely use. It is mainly applied for cross-country vehicle, agriculture vehicle, pleasure-boat and other special 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 clearing away obstacles, pulling material and installation.

It is the necessary safe device of mine, environment protection, forestry, transportation, fire fighting and other open field.



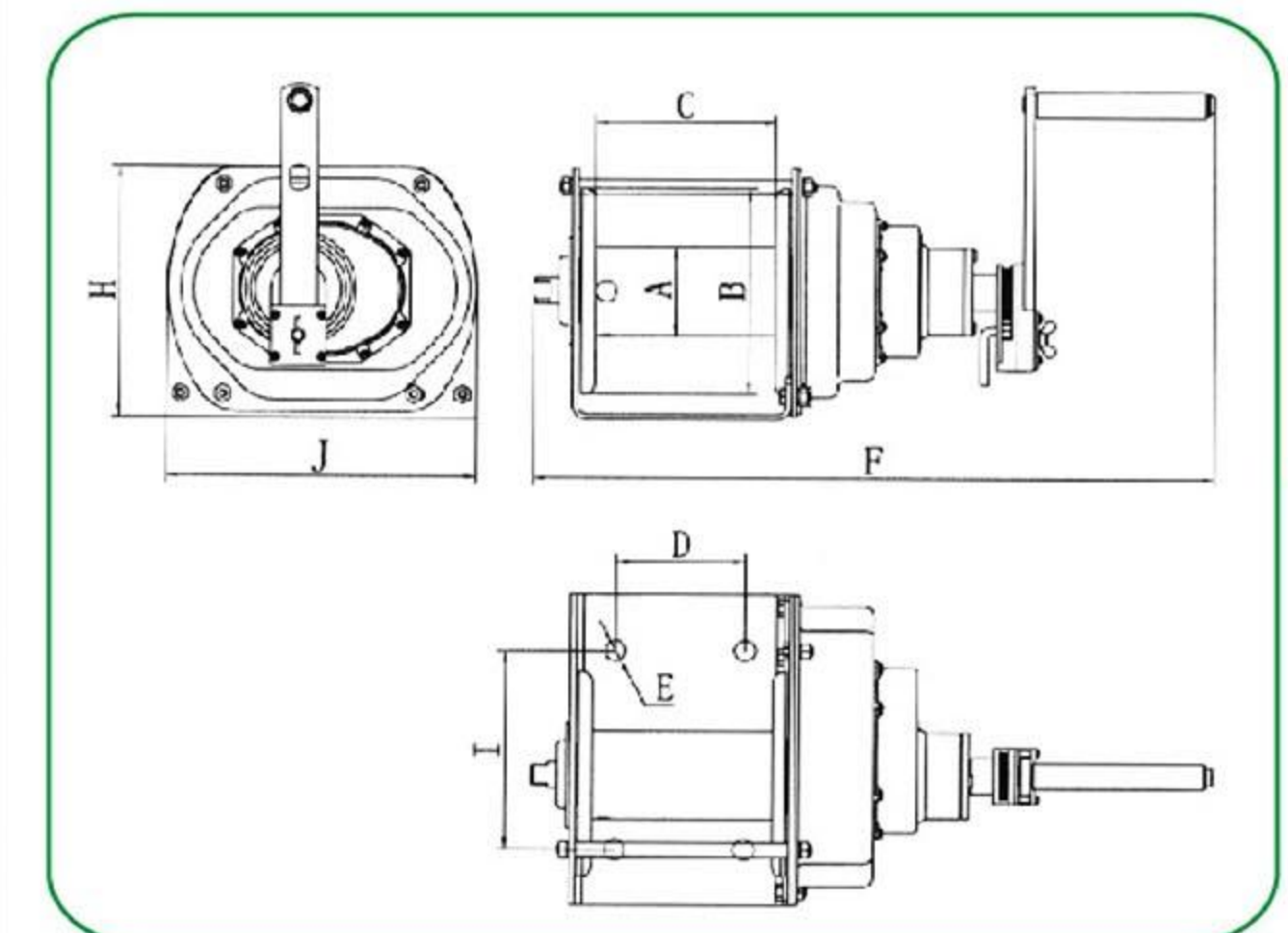
**CHARACTERISTICS**

The main advantages of JC-E type lever winch in manufacturing and use are as follows:

- 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.
- 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.
- The braking material is made of environment material and is more suitable for the special area.
- The new brake pawl is designed for more better ensuring the stability of braking.
- The handle is adopted free structure to adjust the length of handle freely.
- The ratchet is big enough to contain more wire rope and more suitable for the operation in deep well and drawing of long distance.




Model	0.5t	1t	2t	3t	
State Working Load(t)	0.5	1	2	3	
Running test load(KN)	6.125	12.25	24.5	36.75	
Adopted Wire Rope dia(mm). *length(m)	6.3*40	8*40	9*40	12.5*40	
Spee rattoo	4.33:1	12.19:1	22.68:1	29.16:1	
The Max.length of link-poleaction(mm)	350	350	350	350	
Min.force of hand turn(N)	120	120	130	180	
Dimensions(mm)	A	60	76	90	100
	B	140	175	190	230
	C	150	154	195	205
	D	100	110	155	155
	E	15	18	18	18
	F	403	443	490	549
	H	182	214	230	296
I	130	170	170	170	
J	245	266	300	365	
Net.weight(KG)	14.4	19.7	25.1	44.3	



# LIFTING EQUIPMENT

## MODEL: WRP Ratchet Puller


### MODEL 1000



MOVES 360°  
Double Wire 5m/m x 2300

CAPACITY	MAX.L.	MIN.L.	WIRE DIA.	NET WT.
1 TON	1210m/m	410m/m	5m/m	3.2kg


### MODEL 1500



Double Wire 6m/m x 2300

CAPACITY	MAXL	MIN.L.	WIRE DIA.	NET WT.
1.5 TON	1400m/m	480m/m	6m/m	4.2kg

### MODEL P1500



Wire 5m/m x 3200  
Singl Wire Cap. 1 Ton  
Double Wire Cap. 1.5 Ton

MAXL	MIN.L.	WIRE DIA.	NET WT.
3300m/m	480m/m	5m/m	4.1kg

### MODEL 2000



Double Wire 5m/m x 3200

CAPACITY	MAXL	MIN.L.	WIRE DIA.	NET WT.
2 TON	1900m/m	480m/m	5m/m	3.8kg

### MODEL 1030

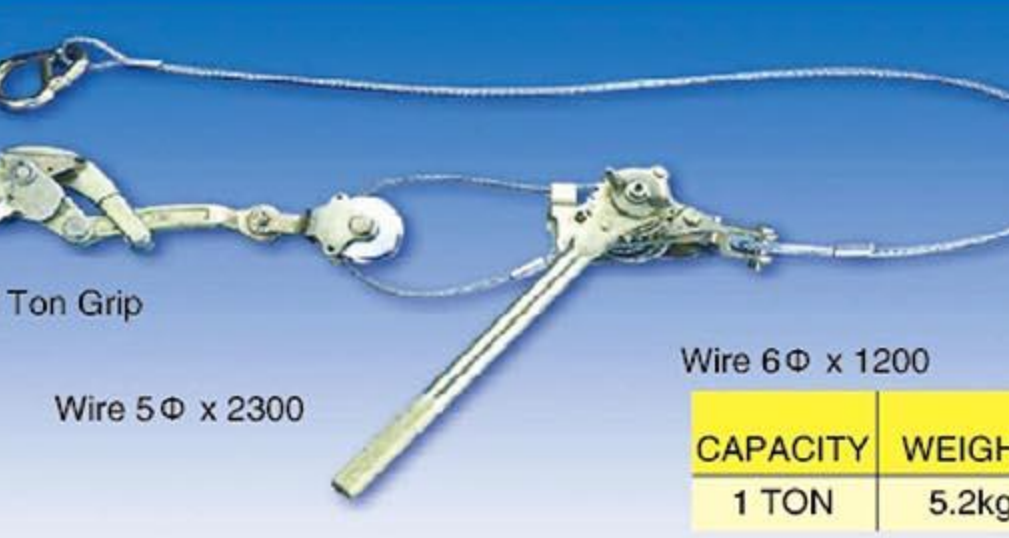


SD. Grip  
Wire 5Φ x 2300

Wire 6Φ x 1200

CAPACITY	WEIGHT
1 TON	4.3kg

### MODEL 1040




2 Ton Grip  
Wire 5Φ x 2300

Wire 6Φ x 1200

CAPACITY	WEIGHT
1 TON	5.2kg

### MODEL 1506




2 Ton Grip  
Wire 6Φ x 2300

Wire 8Φ x 1200

CAPACITY	WEIGHT
1.5 TON	6.2kg

### MODEL 1509



3 Ton Grip  
Wire 6Φ x 2300

Wire 8Φ x 1300

CAPACITY	WEIGHT
1.5 TON	7.2kg

# LIFTING EQUIPMENT

## MODEL: WRG Wire Rope Grip



**500G**  
MINI GRIP  
Used for steel rod, messenger wire and barbed wire

Safe Load	Cable Diameter	W.T.
0.5 ton	1 ~10 m/m	0.4 kg



**SD-L-1000C**  
SD-L-GRIP  
Used for copper cable, covered conductor, steel rod, messenger wire and copper cable

Safe Load	Cable Diameter	W.T.
0.5 ton	2.6~15 m/m	0.75 kg



**2000G**  
2 TON DOUBLE TOOTH GRIP  
Double tooth strongly hold the wire without slippage

Safe Load	Cable Diameter	W.T.
2 ton	4 ~22 m/m	1.5 kg



**S-2000**  
2 TON-L-GRIP  
Model S-2000CL  
Copper cable, covered conductor, and messenger wire  
Model S-2000AL  
Bare aluminum cable and A.C.S.R.

Safe Load	Cable Diameter	W.T.
2 ton	4 ~22 m/m	1.5 kg



**2000**  
2 TON MEDIUM-L-GRIP  
Model 2000MCL  
Copper cable, covered conductor, and messenger wire  
Model 2000MAL  
Bare aluminum cable and A.C.S.R.

Safe Load	Cable Diameter	W.T.
2 ton	5 ~25 m/m	2.4 kg




**S-3000**  
3 TON-L-GRIP  
Model S-3000CL  
Copper cable, covered conductor, and messenger wire  
Model S-3000AL  
Bare aluminum cable and A.C.S.R.

Safe Load	Cable Diameter	W.T.
3 ton	16 ~32 m/m	2.6 kg



**3000**  
3 TON LARGE-L-GRIP  
Model 3000MCL  
Copper cable, covered conductor, and messenger wire  
Model 3000MAL  
Bare aluminum cable and A.C.S.R.

Safe Load	Cable Diameter	W.T.
3 ton	8 ~25 m/m	2.2 kg



**S-4000**  
4 TON GRIP  
Model S-4000CL  
Copper cable, covered conductor, and messenger wire  
Model S-4000AL  
Bare aluminum cable and A.C.S.R.

Safe Load	Cable Diameter	W.T.
4 ton	20 ~35 m/m	3.8 kg

# LIFTING EQUIPMENT

## MODEL: HS Handling Of Small Tanks

Model	Capacity (t)	N0.of Wheel ( PCS )	Length of link & Adjustable range ( mm )	Shape dimension L*W*H(mm)	Net weight (kg)	
X4+Y4	X4	8	4	800	230×230×110	31
	Y4		4	300—1000	170×140×110	
X8+Y8	X8	16	8	1100	560×420×110	76
	Y8		8	400—1300	200×200×110	
X12+Y12	X12	24	12	1100	750×450×110	106
	Y12		12	400—1400	256×200×110	
X16+Y16	X16	32	16	1100	936×500×110	132
	Y16		16	400—1500	310×220×110	
X18+Y18	X18	36	18	1500	780×550×110	148
	Y18		18	400—1500	300×250×110	
X24+Y24	X24	48	24	1500	1000×580×120	200
	Y24		24	400—1600	360×315×120	
X32+Y32	X32	64	32	1500	1080×720×140	312
	Y32		32	500—2000	460×315×140	

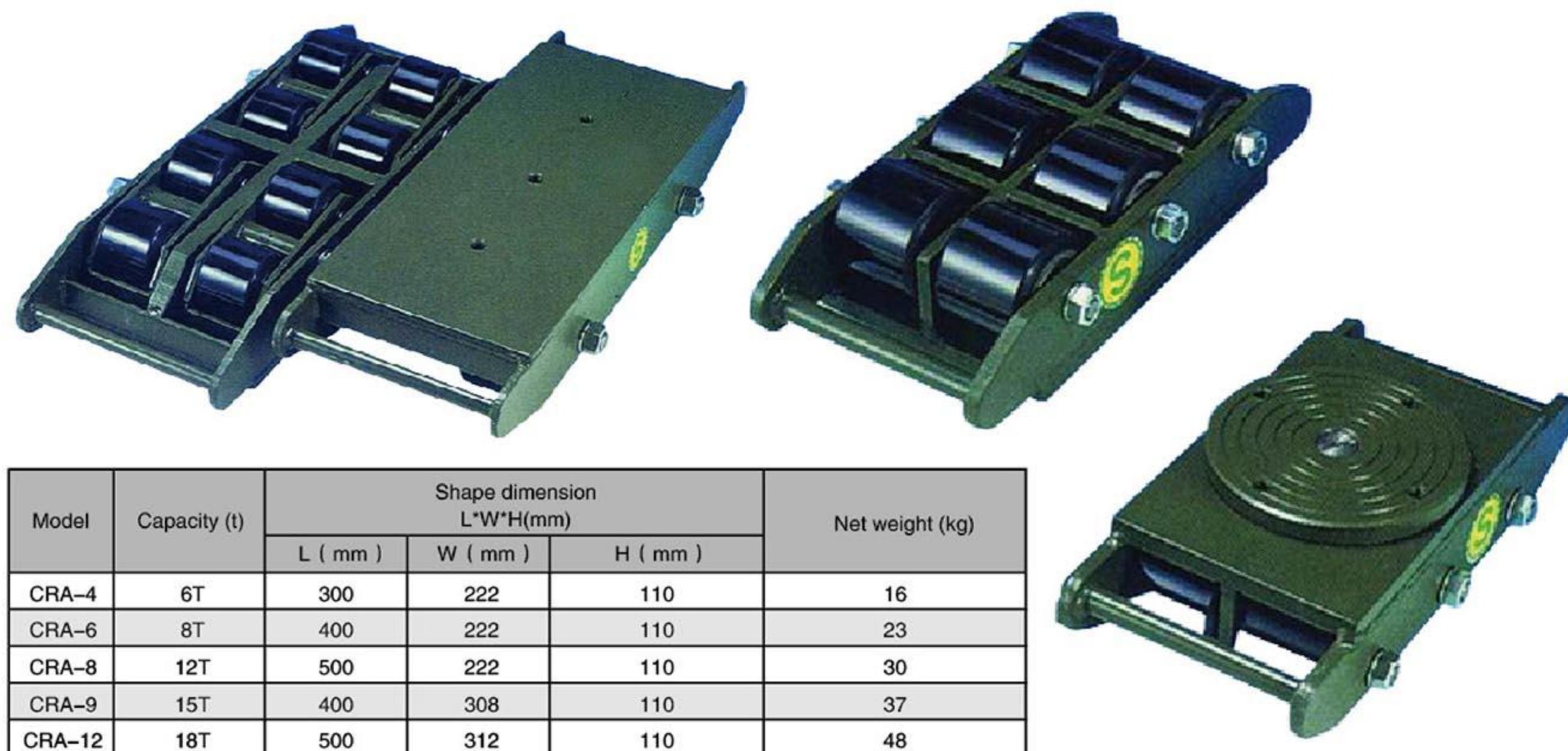


Y-type



X-type

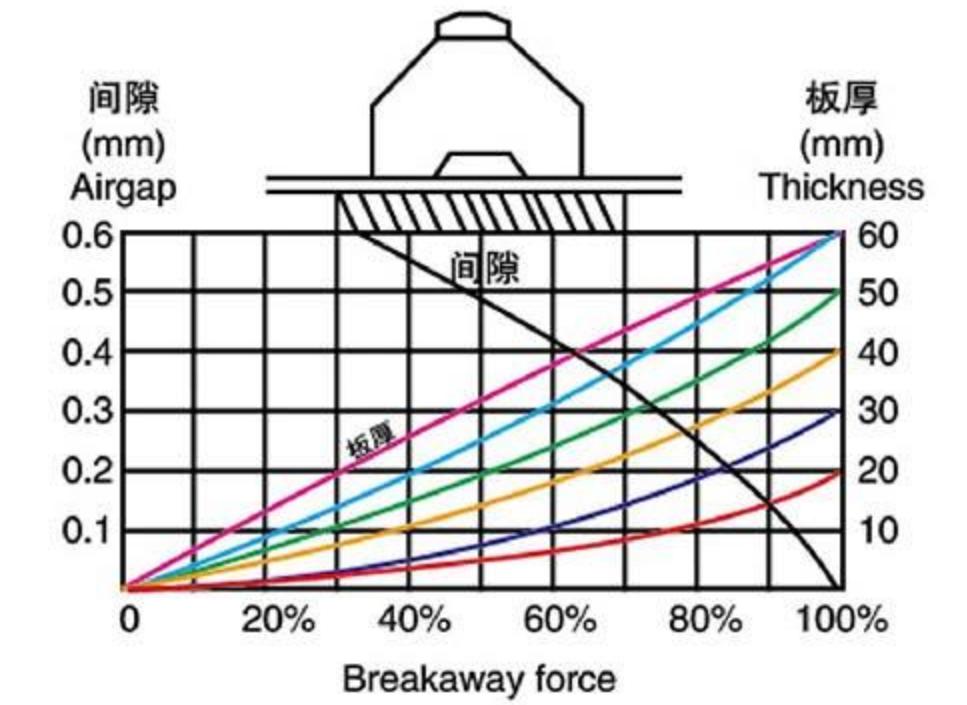
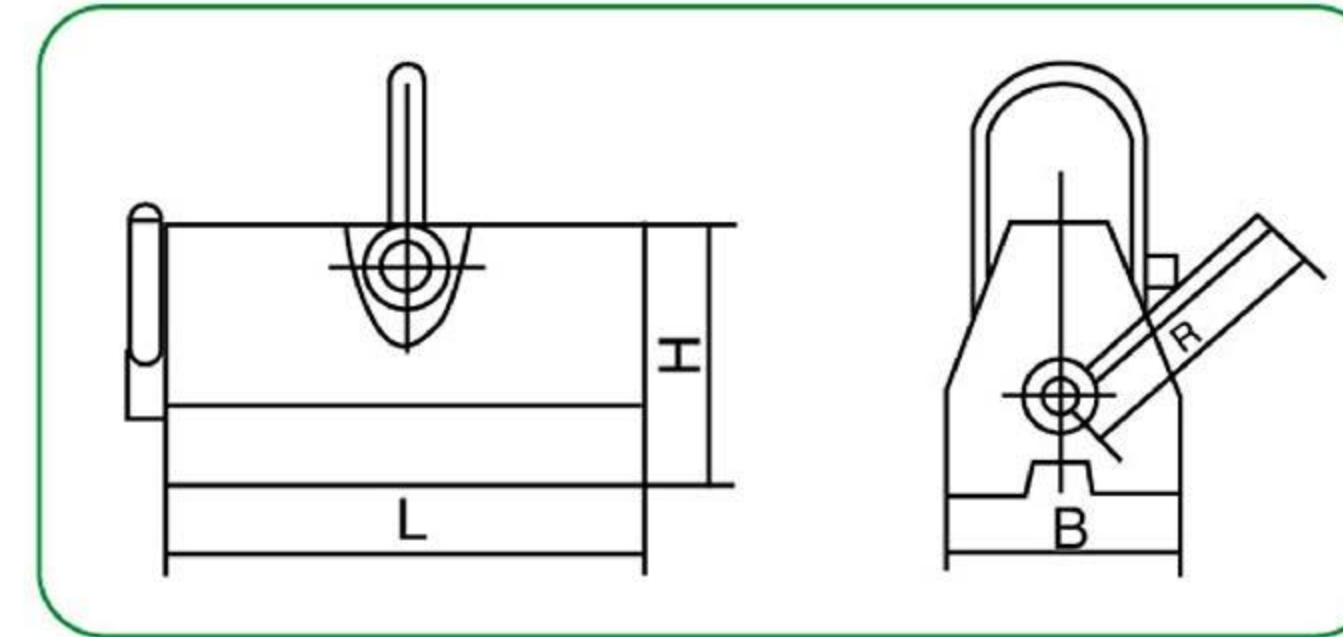
## MODEL: CRA Tanks



Model	Capacity (t)	Shape dimension L*W*H(mm)			Net weight (kg)
		L ( mm )	W ( mm )	H ( mm )	
CRA-4	6T	300	222	110	16
CRA-6	8T	400	222	110	23
CRA-8	12T	500	222	110	30
CRA-9	15T	400	308	110	37
CRA-12	18T	500	312	110	48

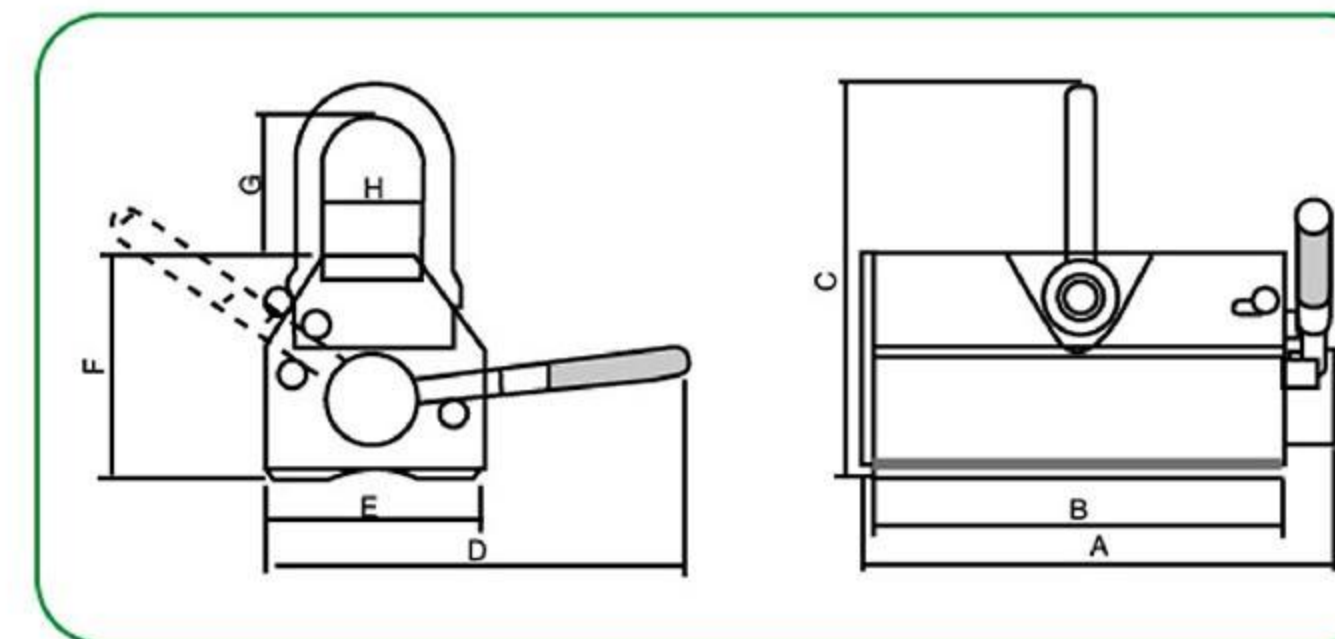
# LIFTING EQUIPMENT

## MODEL: DL Permanent Magnetic Lifter



Model	Rated lifting capacity(kg)	Max. breakaway force(kg)	Dimensions(mm)				N.W. (kg)
			L	B	H	R	
DL-A100	100	300	90	63	68	145	3
DL-A400	400	1200	160	95	180	160	11
DL-A600	600	1800	220	115	125	230	20
DL-A1000	1000	3000	260	145	145	280	40
DL-A1500	1500	3750	310	145	145	280	48
DL-A2000	2000	5000	340	160	165	280	60
DL-A3000	3000	7500	420	185	185	410	90
DL-A4000	4000	10500	480	200	200	510	120
DL-A5000	5000	15000	580	300	300	650	400

## MODEL: CL Permanent Magnetic Lifter



Model	Rated lifting capacity(kg)	Max. breakaway force(kg)	Dimensions(mm)								N.W. (kg)
			A	B	C	D	E	F	G	H	
CL-B100	100	220	107	84	120	125	60	71	41	30	3
CL-B300	300	660	180	155	156	185	90	93	51	41	11
CL-B600	600	1320	255	224	212	260	115	120	77	52	20
CL-B1000	1000	2200	280	245	286	371	165	169	97	87	40

# LIFTING EQUIPMENT

## MODEL: SBC G80 Tie-down Chain



Model	Dia. (mm)	Length (Feet)	S.W.L. (Ton)	Breaking Load (Ton)	Net weight (Kgs)
SBC-0709	7.1	9	1.6	6.5	3.30
SBC-0712	7.1	12	1.6	6.5	4.20
SBC-0715	7.1	15	1.6	6.5	5.10
SBC-0718	7.1	18	1.6	6.5	6.30
SBC-0809	8	9	2	8	4.20
SBC-0812	8	12	2	8	5.50
SBC-0815	8	15	2	8	6.90
SBC-0818	8	18	2	8	8.50
SBC-1009	10	9	3.2	13.0	6.50
SBC-1012	10	12	3.2	13.0	8.50
SBC-1015	10	15	3.2	13.0	10.50
SBC-1018	10	18	3.2	13.0	13.20
SBC-1309	13	9	5.5	22.0	10.80
SBC-1312	13	12	5.5	22.0	14.10
SBC-1315	13	15	5.5	22.0	17.40
SBC-1318	13	18	5.5	22.0	21.60

## MODEL: T-8

### For Hoist Load Chain



Size d	Diameter Tolerance MM	Pitch t MM	Inside Width d1 ≥ MM	Outside Width d2 ≤ MM	Working Load T	Test Load KN	Breaking Load KN	KG/M (Approx)
4	±0.1	12	4.8	13.6	0.5	13	20	0.35
5	±0.1	15	6	17	0.8	20	31	0.54
6	±0.2	18	7.2	20.4	1	28	45	0.79
6.5	±0.2	19.5	7.8	22.1	1.2	33	53	0.95
7	±0.2	21	8.4	23.8	1.6	38	62	1.05
8	±0.3	24	9.6	27.2	2	50	80	1.38
10	±0.3	30	12	34	3.2	79	126	2.2
12	±0.4	36	14.4	40.8	5	113	181	3.3
13	±0.4	39	15.6	44.2	5.3	133	212	3.7
16	±0.5	48	19.2	54.4	8	201	322	5.6
18	±0.5	54	21.6	61.2	10	254	407	7
19	±0.6	57	22.8	64.6	11.2	284	454	8.1
20	±0.6	60	24	68	12.5	314	503	8.7
22	±0.7	66	26.4	74.8	15	380	608	10.5
23	±0.7	69	27.6	78.2	16	415	665	12
25	±0.8	75	30	85	20	491	785	14.1
26	±0.8	78	31.2	88.4	21.2	531	849	15.2

## MODEL: DL

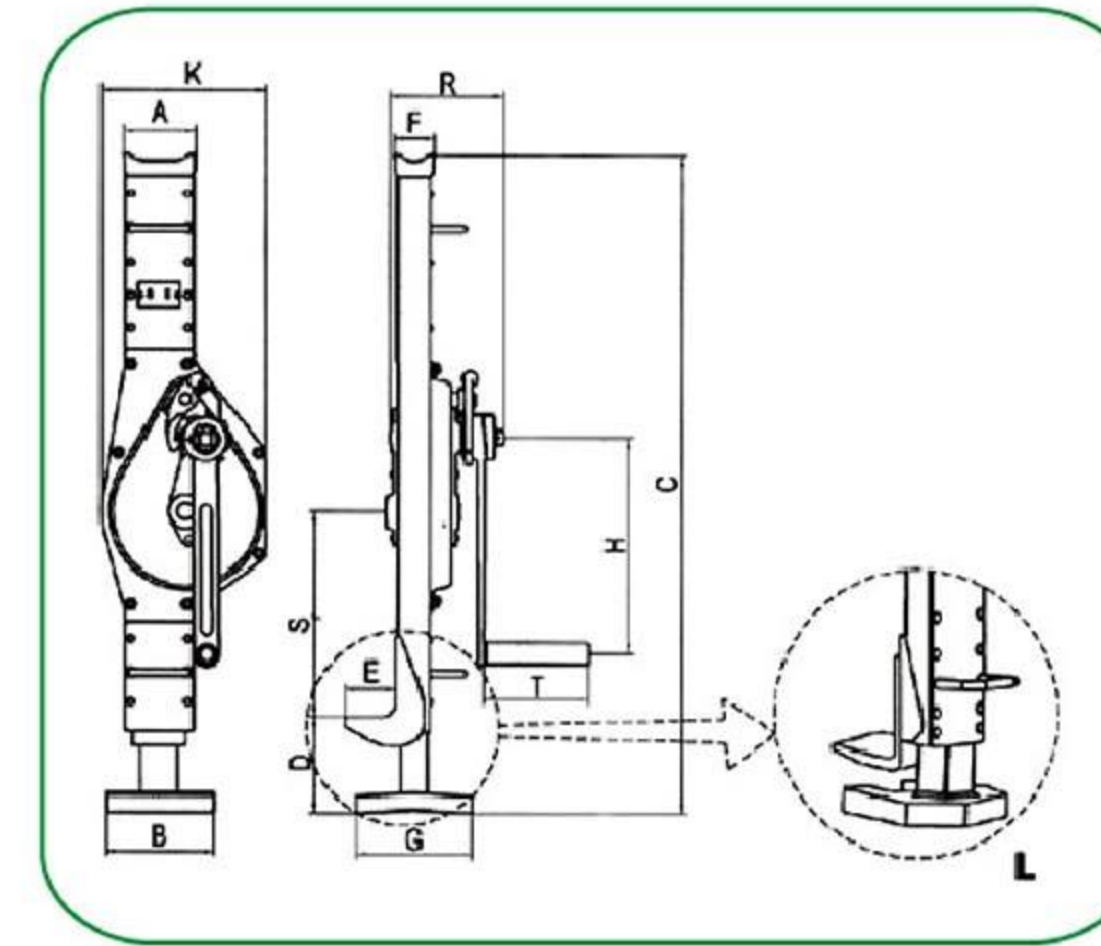
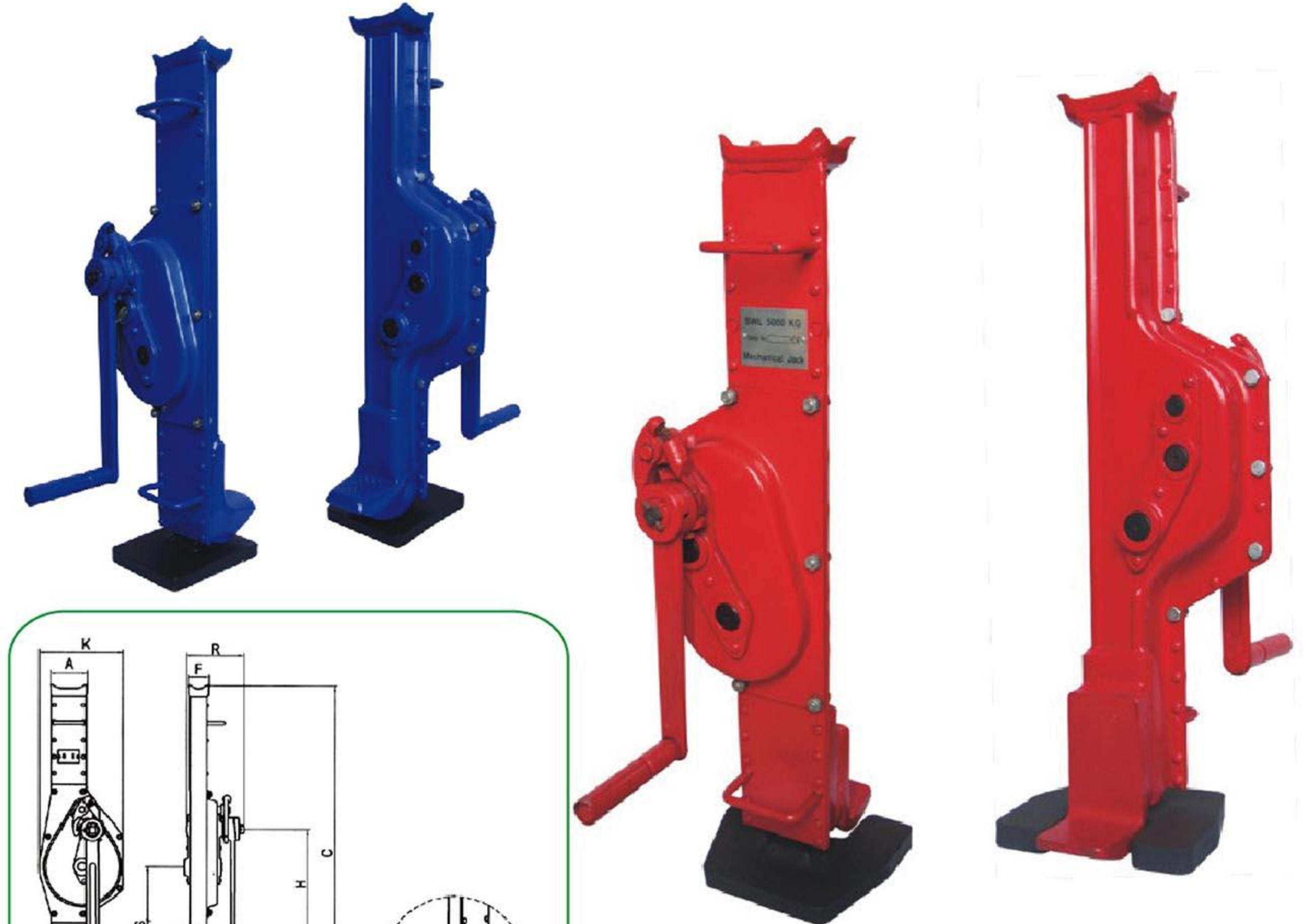
### Drum Lifter



Model	Working load limit		Proof Test Load	Dimensions (MM)			Reach (MM)	Weight kg
	Single	Double		Diameter	Length	Dia.		
DL	500kg	1000kg	2000kg	6.3	516	13	690	3.6

# LIFTING EQUIPMENT

## MODEL: JQ-A Handle-type Mechanical Jack



Model	1.5 t	3 t	5 t	10 t	16 t	20 t	25 t
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
	B	100	130(165)	145(200)	145(220)	150	150
	C	605-905	715-1085	730-1080	795-1160	820-1140	865-1180
	D	55-355	60-430 (20-430)	70-420 (30-420)	83-448 (30-448)	135-455	125-440
	E	55	60(50)	70(60)	80(75)	85	85
	F	40	45	68	73	90	90
	G	110	135(130)	170	170	182	182
	H	225	285	285	330	360	360
	K	121	200	190	252	275	275
	R	119	140	155	185	210	224
S	185	230(270)	220(280)	220(280)	202	202	
T	126	126	126	255	255	255	
Net weight(kg)	10.7	21.3(24.5)	27(30)	47(53)	64.5	72	