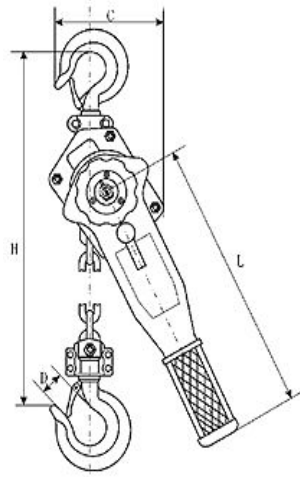
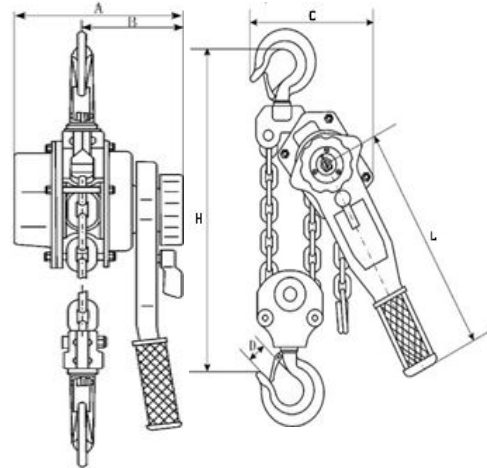


LEVER HOIST, LH-A TYPE


3/4T, 1-1/2T & 3T



6T

ALL MANUFACTURING FACILITIES



Model		LHA075	LHA150	LHA300	LHA600	LHA900
Capacity (tons)		0.75	1.5	3	6	9
Standard lift (m)		1.5	1.5	1.5	1.5	1.5
Running test load (Kn)		11.0	22.1	44.1	88.2	132.3
Headroom(drawn close up) Hmin (mm)		325	380	480	620	700
Effort required to lift max. load (N)		140	220	320	340	360
No. of falls of load chain		1	1	1	2	3
Load chain (mm)		6X18	8X24	10X30	10X30	10X30
Length of lever handles (mm)		280	410	410	410	410
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
	L	280	410	410	410	410
Net weight (kg)		7.5	11.5	21	31.5	47
Extra weight per meter extra lift (kg)		0.8	1.4	2.2	4.4	6.6

Remarks: Hoists with the lift in other lengths are also available.



Double pawl



Close Needle Bearing



Spline Gear

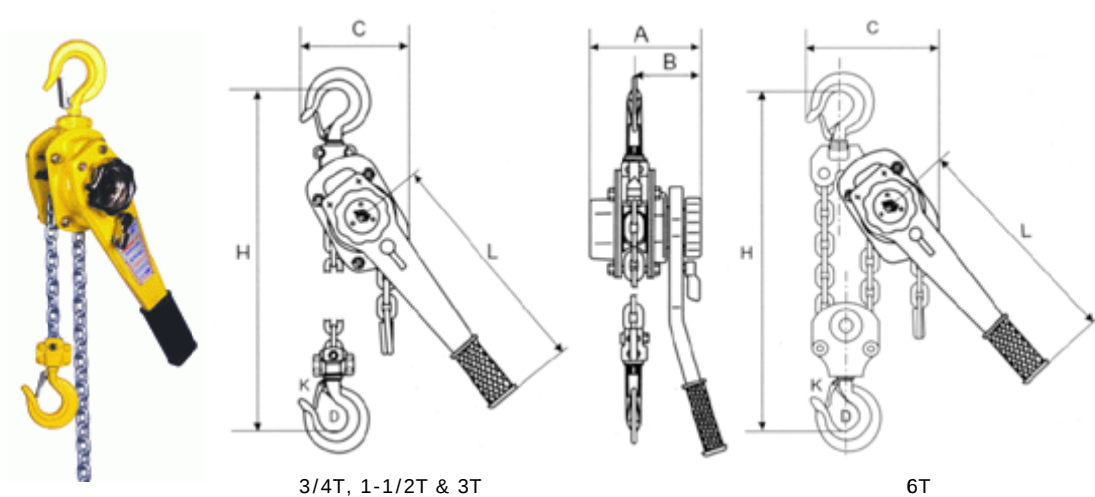


With overload protection device



Testing

LEVER HOIST, LH-AII TYPE



3/4T, 1-1/2T & 3T

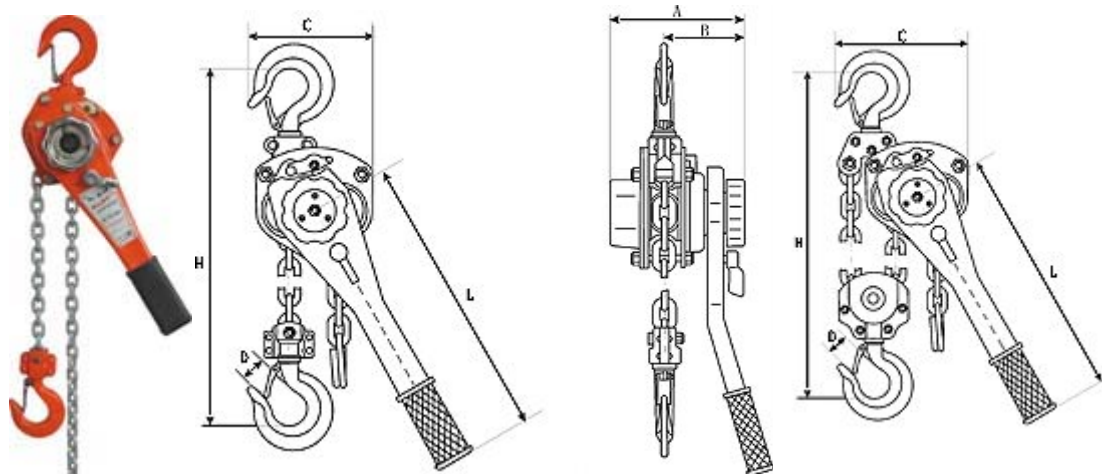
6T

Model	LHAI1075	LHAI1150	LHAI1300	LHAI1600	LHAI1900
Capacity (tons)	0.75	1.5	3	6	9

Standard lift (m)	1.5	1.5	1.5	1.5	1.5
Running test load (Kn)	11.0	22.1	44.1	88.2	132.3
Headroom(drawm close up) Hmin (mm)	325	380	480	620	700
Effort required to lift max. load (N)	140	220	320	340	360
No. of falls of load chain	1	1	1	2	3
Load chain (mm)	6 X 18	8 X 24	10 X 30	10 X 30	10 X 30
Length of lever handles (mm)	280	410	410	410	410
Dimensions (mm)	A	148	172	200	200
	B	90	98	115	115
	C	136	160	180	235
	D	37	45	50	64
	L	280	410	410	410
Net weight (kg)	7	11	21	31	46
Extra weight per meter extra lift (kg)	0.8	1.4	2.2	4.4	6.6

Remarks: Hoists with the lift in other lengths are also available.

LEVER HOIST, LH-C TYPE



3/4T, 1-1/2T & 3T

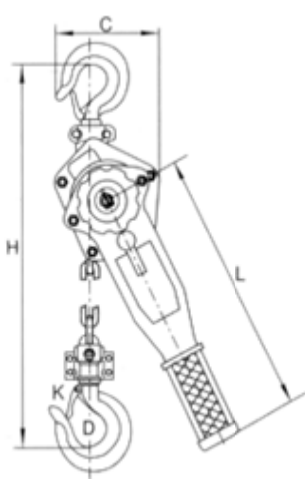
6T

Model	LHC075	LHC150	LHC300	LHC600	LHC900
Capacity (tons)	0.75	1.5	3	6	9
Standard lift (m)	1.5	1.5	1.5	1.5	1.5
Running test load (Kn)	11.0	22.1	44.1	88.2	132.3
Minimum distance between hooks (mm)	320	380	480	600	700
Effort required to lift max. load (N)	140	240	320	340	360

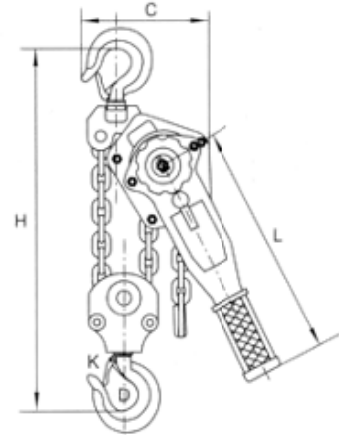
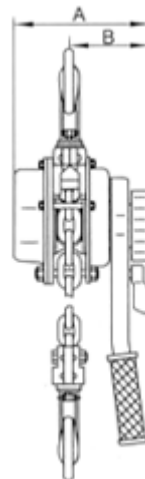
No.of falls of load chain		1	1	1	2	3
Load chain diameter (mm)		6	8	10	10	10
Length of lever handles (mm)		285	370	410	410	410
Dimensions (mm)	A	155	180	215	215	215
	B	95	105	130	130	130
	C	135	155	200	200	330
	D	40	45	50	58	85
	L	285	370	410	410	410
	K	34	38	48	52	64
Net weight (kg)		7.7	11.8	21	32	47
Extra weight per meter extra lift (kg)		0.8	1.4	2.2	4.4	6.6

Remarks: Hoists with the lift in other lengths are also available.

LEVER HOIST, LH-D TYPE



1/2T, 3/4T, 1-1/2T & 3T



6T

Model	LHD075	LHD150	LHD300	LHD600	LHD900
Capacity (tons)	0.75	1.5	3	6	9
Standard lift (m)	1.5	1.5	1.5	1.5	1.5
Running test load (Kn)	11.0	22.1	44.1	88.2	132.3
Minimum distance between hooks (mm)	320	380	480	600	700
Effort required to lift max. load (N)	140	220	320	340	360
No. of falls of load chain	1	1	1	2	3
Load chain diameter (mm)	6	8	10	10	10

Length of lever handles (mm)		280	410	410	410	410
Dimensions(mm)	A	145	175	203	203	203
	B	86	100	118	118	118
	C	122	130	150	205	316
	D	30	36	40	50	58
	L	280	410	410	410	410
Net weight (kg)		7.5	11.5	21	31.5	47
Extra weight per meter extra lift (kg)		0.8	1.4	2.2	4.4	6.6

Remarks: Hoists with the lift in other lengths are also available.

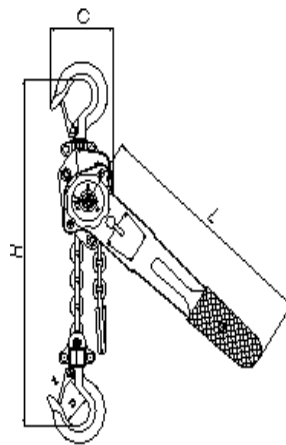
LEVER HOIST, LH-E TYPE



250KG



500KG



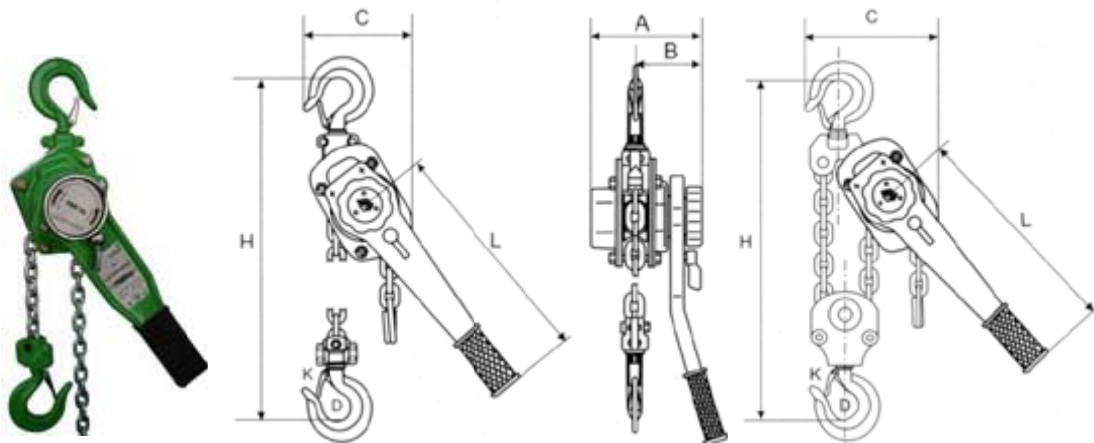
Features:

- Forged upper and lower hooks with latches
- High quality plated load chain
- Lightweight stamped steel design
- Compact, allows for use in just about any confined space
- Impact resistant, all-steel frame, gear case and cover
- Free wheeling mechanism allows for quick and easy take-up and positioning of hook
- Rubber handle for ease of use
- Metric rated
- Meets ANSI B30.21 Specifications
- Individual serial numbers stamped on hoist
- Hoists tested at 125% of rated load prior to shipment
- Individual Load Test Certificates provided with each hoist

Model		LHE025	LHE050
Capacity (kgs)		250	500
Standard lift (m)		1	1.5
Running test load (kN)		3.2	6.3
Headroom(drawn close up) Hmin (mm)		230	260
Effort required to lift max. load (N)		250	340
No.of Falls of load chain		1	1
Load chain (mm)		4 x 12	5 X 15
Length of lever handles (mm)		160	300
Dimensions (mm)	A	92	105
	B	72	78
	C	85	80
	D	30	35
	L	160	300
	K	25	30
Net weight (kg)		1.8	4
Extra weight per meter extra lift (kg)		0.41	0.52

Remarks: Hoists with the lift in other lengths are also available.

LEVER HOIST, LH-G TYPE



0.25T, 0.5T, 0.75T, 1T, 1.5T, 2T & 3T

6T

Model	LHG025	LHG050	LHG075	LHG100	LHG150	LHG200	LHG300	LHG600	LHG900
Capacity (tons)	0.25	0.5	0.75	1	1.5	2	3	6	9
Standard lift (m)	1	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Proof load (Kn)	3.7	7.5	11.25	15.0	22.0	30.0	45.0	90.0	135
Headroom(drawn close up) Hmin (mm)	245	300	330	365	400	445	520	640	770

Effort required to lift max. load (N)		282	248	265	270	295	315	335	370	420
No. of falls of load chain		1	1	1	1	1	1	1	2	3
Load chain (mm)		4X12	5X15	6X18	6X18	7X21	8X24	10X30	10X30	10X30
Length of lever handle (mm)		168	253	278	278	378	378	388	388	388
Dimensions (mm)	A	92	143	148	153	173	181	200	200	200
	B	71	86	87	90	99	105	112	112	112
	C	70	118	132	140	145	152	199	230	338
	D	31	31.5	35.5	37.5	42.5	45	50	53	67
	K	20	24	27	29	33.5	36	40	42.5	53
Net weight (kg)		2.3	5.5	6.9	7.9	10.9	14.4	20.7	28.1	48.9

Remarks: Hoists with the lift in other lengths are also available.

