

ESSENTIAL LEVER HOIST (COMMERCIAL)

-LHC(CAPACITY)

DESCRIPTION

A lever operated manual device which provides incremental adjustment used to lift, lower or pull a heavy load, can also be used for tensioning.

Lever Hoists, like a chain block uses a series of gears providing a mechanical advantage to lift and lower significant loads.

FEATURES & BENEFITS

- A cost sensitive commercial quality lever hoist designed for rugged and robust applications.
- The Essential series meets AS1418.2, AS2321 and EN-13157.
- Load chain is corrosion resistant through the process of black Electrophoresis meaning a grease/oil-free chain giving a "clean to work with" experience.
- Traceability markings on load chain – "Tri-marked with LINQ brand, G80 mark, batch reference number".
- Standard 1.5m lift height but units can be supplied with any lift height on request.
- Bottom hook supplied with thrust bearing for AS/NZS compliance as a standard feature.
- The Essential Lever Hoist (Commercial) is a 6-bearing design, giving even load spread, and efficiency of internal parts movement, thereby ensuring a long service life.

AS1418.2



ISO 9001
ISO 14001

AS2321



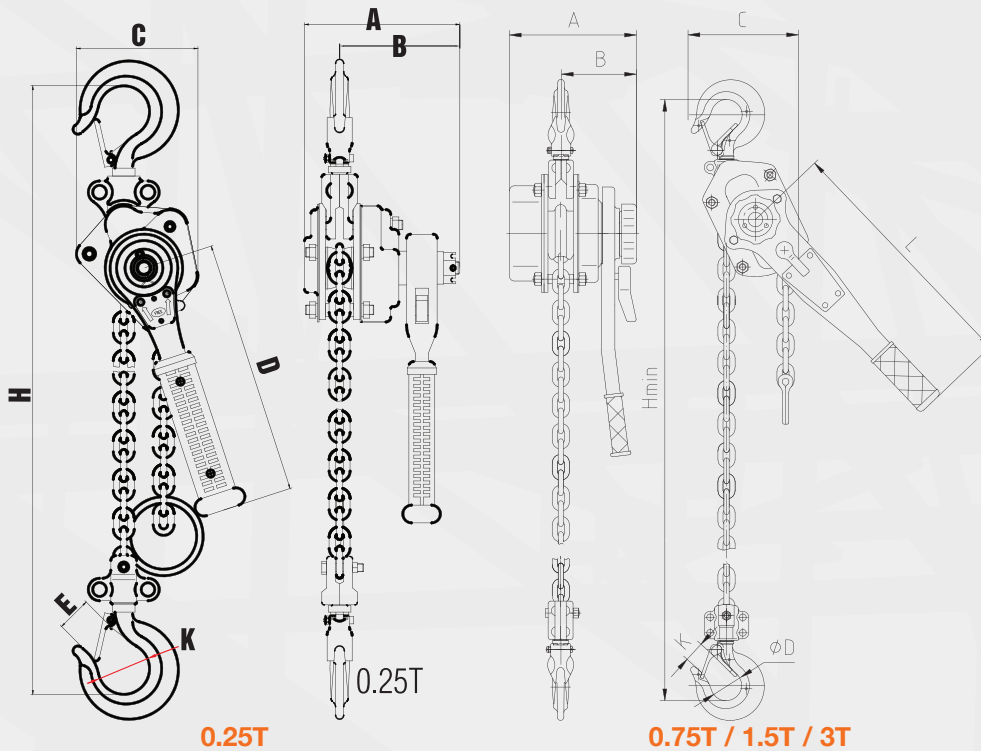
ISO 9001
ISO 14001



Reading of LINQ instruction manual prior to use is mandatory. Description and specification subject to change without notice.

PRODUCT DETAILS

- Capacity: 0.25T – 3T (refer to table below).
- Standard Lift Height: 1.5M.



LINQ ESSENTIAL (COMMERCIAL) Part Number		LHC0025	LHC075	LHC015	LHC03
Capacity	Tons	0.25	0.75	1.5	3
Load Chain GALV Grade 80 ISO3077 20Mn ² dia x pitch	mm	4 x 12	6 x 18	8 x 24	10 x 30
Number of Load Chain FALLS		Single	Single	Single	Single
Standard Lift Length	m	1.5	1.5	1.5	1.5
Gear Ratio: load displacement per hand wheel revolution	mm	n/a	19.8	21.3	16.8
Effort required to lift rated load	kg	26	20.4	24.4	35.6
Pre-delivery Proof load-test (150% of rated WLL)	Tons	0.3125	1.125	2.25	4.5
Dimensions (mm)	A	91	148	176	195
	B	70	88	102	109
	C	71	135	162	211
	D	157	40	45	55
	Hmin	21	320	380	480
	L	233	290	420	420
	K	28	26	30	38
Extra weight per metre of extra lift	kg	0.36	0.8	1.4	2.2
Net weight with standard lift	kg	1.9	6.3	11	18.1