

LQ-920 Lever Hoist



Two points support, the driving shaft is fixed by cantilever structure. The hand wheel is stamping, more compact and reliable operation.

The friction disc and ratchet as replacement parts, more convenient.

It on ratchet part.

The performance of maintenance-free bearing is close to rolling bearing, better corrosion resistance.

The material of hook is alloy steel, passed heat treatment. It includes stamping safety latch. **Optional Feature: Cast safety latch**

The material of handle sleeve is oil resistant rubber

Grade 80 load chain.

Optional Feature:

Grade 100 load chain.

Grade 80 load chain is accorded with EN818-7 standard.

The stamping enlarged end ring supports 2.5times of rated load.

Optional Feature: Cast enlarged end ring and mobile end ring.

Brake seat and driving shaft connected by acme thread

Optional Feature:



Overload protection



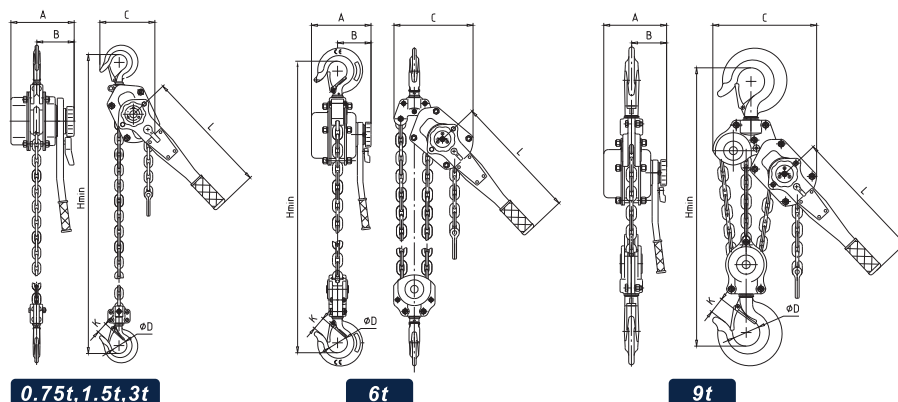
Mobile end ring



Roller bearing



According to ATEX directive



0.75t, 1.5t, 3t

6t

9t

Model		LQ-920-075	LQ-920-15	LQ-920-30	LQ-920-60	LQ-920-90
Capacity	tons	0.75	1.5	3	6	9
Load Chain	mm	6x18	8x24	10x30	10x30	10x30
Strands Of Load Chain		1	1	1	2	3
Strands Lift	m	1.5	1.5	1.5	1.5	1.5
Load Chain Distance By Rotating The Hand Wheel One Circle	mm	19.8	21.3	16.8	8.4	5.6
Effort Required To Lift Rated Load	N	200	240	320	340	360
Running Test Load	KN	9.2	18.4	36.8	73.5	110.3
Dimensions (mm)	A	148	176	195	195	195
	B	88	102	109	109	109
	C	135	162	211	254	319
	D	37	45	50	64	85
	Hmin	320	380	480	620	700
	L	290	420	420	420	420
	K	26	32.5	37	46	50
Extra Weight Per metre Of Extra Lift	Kg	0.8	1.4	2.2	4.3	6.5
Net Weight	Kg	6.3	11	18.7	30	41.2

If you need more information, please contact with manufacturer directly. Images for illustrative purposes only.