

MANUAL HOIST



Hand Chain Block - LMCB

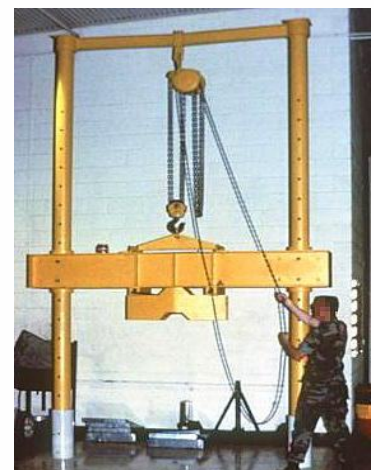
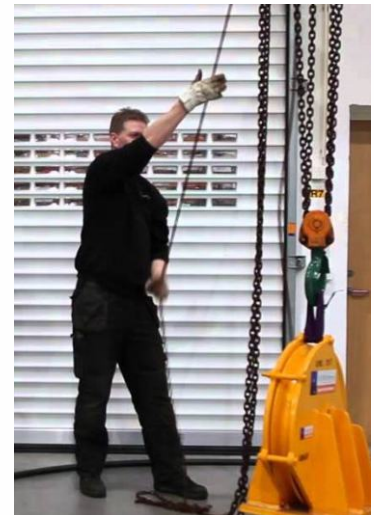
Load from 0.5 to 30 Ton

LMCB is a compact, high performance

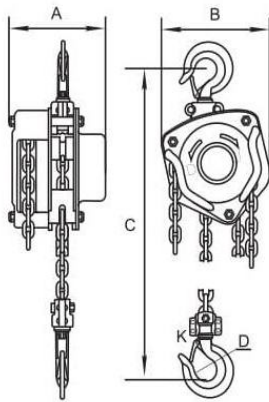
Hand chain block, tested according to applicable Standards.

TECHNICAL FEATURES

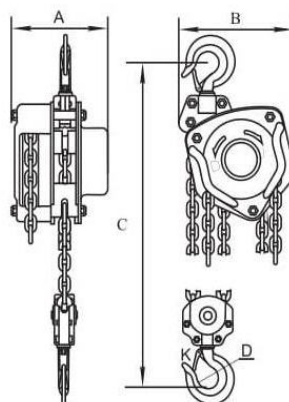
- Machined chain sprocket and gears provide smoother more efficient operation.
- 3 meters/6 meters standard lift, Non – standard lift also available.
- High strength Gr.80 alloy steel load chain with black finish
- LMCB's compact design offers safety together with reduced weight, ideal for
- Construction and maintenance applications
- Alloy steel components have specific heat treatment which avoids sudden break
- Steel casing solidly protects chain sprockets, gear case and hand wheel cover
- LMCB comes with automatic double pawl breaking system
- High resistance industrial powder coating meets ROHS requirement
- 1500 cycles life test meets EN 13157, ANSI B30 16, AS1418 standards
- Factor of safety- 4:1
- Proof load – 1.5 WLL



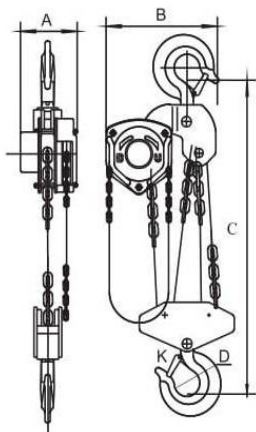
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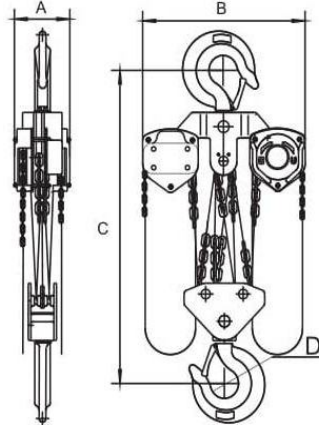
0.5T-2T



3T,5T



10T,15T



20T



CHAIN BLOCK SPECIFICATIONS

Model No	Capacity (Kg)	Standard Lift(m)	Running Test Load (KN)	Effort Required to Lift (N)	Dia of Load Chain (mm)	No of Falls	Dimension					Net Weight (KG)	Extra Weight Per Meter of extra lift (KG)
							A	B	C	D	K		
LMCB -1	1	2.5	15	300	6	1	152	157	355	38	27	11	1.6
LMCB-1.5	1.5	2.5	22.5	350	8	1	155	180	375	48	36	14.5	2.3
LMCB-2	2	3	30	310	8	1	185	207	430	48	36	17.5	2.3
LMCB-3	3	3	45	350	8	2	152	207	500	50	38	20.5	3.2
LMCB-5	5	3	75	415	10	2	189	267	680	57	48	39.5	5.3
LMCB-10	10	3	150	415	10	4	189	380	750	80	51	65	9.7
LMCB-15	15	3	225	420	10	6	194	400	880	85	58	102	14
LMCB-20	20	3	300	410*2	10	8	224	440	940	106	70	156	19.3
LMCB-30	30	3	450	410*2	10	12	274	649	1100	120	80	246	28.3