



OH Line Tensioning

Chain Type Ratchet Lever Hoists



Description:

Multi-purpose ratchet lever hoist with steel chain. Design safety factor 4:1, individually tested at 125% rated load.

Code: LMR 1500-6000 Housing and handle made from high strength ductile aluminium alloy. Hardened steel alloy chain.

Code: LMSC 1500-12000 Housing and handle made from high strength impact resistant steel. Hardened steel alloy chain.

WARNING: The equipment shown is intended for industrial use only and should not be used to lift, support, or otherwise transport people, or to suspend loads over people.

CODE	SINGLE LINE			HOIST DATA				
	Capacity kg (lbs)	Lift m (ft)	Minimum Distance between hooks mm (in)	Handle length mm (in)	Average Handle Effort kg (lbs)	Number of load chains	Hook throat opening mm (in)	Net weight kg (lbs)
LMR-1500	680 (1500)		304 (12)	304 (12)	16.7 (37)	1	19.05 (3/4)	●6.8 (15)
LMR-2000	907 (2000)		330 (13)	304 (12)	22.2 (49)	1	25.4 (1.0)	●6.8 (15)
LMR-3000	1360 (3000)		368 (14.5)	304 (12)	18.5 (41)	1	28.6 (1 ¹ / ₈)	●11.3 (25)
LMR-6000	2721 (6000)		■ ■ 444 (17.5)	406 (16)	27.6 (61)	2	35.0 (1 ³ / ₈)	●18.6 (41)
LMSC-1500	680 (1500)		295 (11 ⁵ / ₈)	235 (9 ¹ / ₄)	20.8 (46)	1	23.81 (15/16)	●5.4 (12)
LMSC-3000	1360 (3000)		330 (13)	369 (14 ⁹ / ₁₆)	26.8 (59)	1	31.75 (1 ¹ / ₄)	●9.5 (21)
LMSC-6000	2721 (6000)		430 (16 ¹⁵ / ₁₆)	369 (14 ⁹ / ₁₆)	34 (75)	1	30.9 (1 ⁷ / ₃₂)	●15.9 (35)
LMSC-12000	5442 (12000)		■ ■ 578 (22 ³ / ₄)	369 (14 ⁹ / ₁₆)	34.5 (76)	2	44.45 (1 ³ / ₄)	●30.0 (67)

All models meet ASME/ANSI Safety Standard B30-21

- Standard lifts 1.5m (5ft), 3.04m (10ft), 4.57m (15ft) & 6.09m (20ft), longer lifts available on request.
- Net weight for 3.04m (10ft) lift.
- ■ Minimum distance between hooks, 2 strands of load chain.