




# LEVER CHAIN HOIST<sup>CE</sup>

3/4 to 9 Metric Ton Capacity

## FEATURES

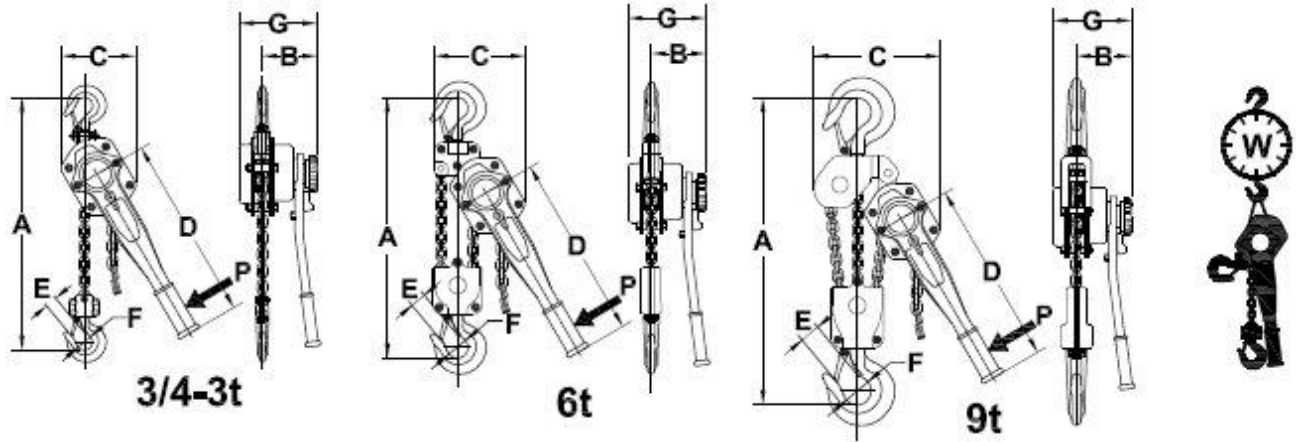
- Safe and fool-proof operation with corrosion resistance features for long service life
- Lightweight and durable all steel construction with powder coated finish and plated frame components to resist corrosion
- Grade 80 Zinc plated alloy load chain used is manufactured in Germany, Austria or Japan
- Simple one hand set up and operation
- Horseshoe shape chain guide insures operation in any orientation
- Automatic inertia brake holds the load regardless of operator setting
- For more details see AMH **Service Bulletin SB002** dated Jan. 2, 2005
- Hardened steel pocket wheel bearing sleeves for ease of service
- Short handle and stroke allows 360 degree operation for rigging in tight spaces
- Meets: ASME/ANSI B30.21, OSHA, NASA-STD-8719.9 and EU Directives: 98/37/EC
- ATEX rated  II 3 GD IIA T4(X) for limited use in Hazardous Environments



## OPTIONS

- Extended lifts
- (V) Overload Protection, slip clutch type
- (S) Top & Bottom Shipyard Hooks for 1.5t and 3t Capacity





**L SERIES SPECIFICATIONS and DIMENSIONS**  
 (inches and pounds, unless noted)

Base Model	(WLL) Working Load Limit		Fall	Chain (mm)	A" Min.	B"	C"	D"	E"	F"	G"	P (lbs) Max.	W (lbs) /Ft.Lift	W (lbs) 5' Lift
	Maximum	* Min												
L008	3/4t (1650 lbs)	44 lbs	1	6 x 18	12.2	3.5	5.0	12.1	1.06	1.40	5.9	51	0.54	13.6
L010	1t (2200 lbs)	66 lbs	1	6 x 18	12.6	3.5	5.0	12.1	1.14	1.50	5.9	63	0.54	14.4
L015	1.5t (3300 lbs)	66 lbs	1	7.1 x 21	15.2	4.0	5.7	16.1	1.31	1.70	6.7	65	0.74	20.9
L020	2t (4400 lbs)	77 lbs	1	8 x 24	17.5	4.1	6.0	14.9	1.42	1.80	7.1	71	0.92	32.2
L030	3t (6600 lbs)	88 lbs	1	10 x 30	18.1	4.5	8.0	16.5	1.57	2.00	8.0	86	1.48	44.4
L060	6t (13200 lbs)	110 lbs	2	10 x 30	23.6	4.5	9.6	16.5	1.67	2.10	8.0	88	2.96	70.4
L090	9t (19800 lbs)	198 lbs	3	10 x 28	30.3	4.5	13.3	16.5	2.09	2.35	8.0	94	4.50	99.2

\*Lever Min. capacity is the load required to set the automatic safety brake. The brake will stop a load even if the operator leaves the unit in free chain mode and in neutral, in a similar way as a seat belt reacts.

Standard lift is 5 Ft. All hoist tested at Min. 125% WLL.

**How to specify Model:** Example **L015-20V** (1 1/2t Capacity, 20 Ft lift, with overload protection)

Model -Lift      Option  
**L015 -20      V**

S = With Shipyard hooks (1.5 & 3t only)  
 V = With Overload protection

