

MINI CHAIN HOIST ^{CE}

1/4 & 1/2 Metric Ton Capacity

FEATURES

- Planetary gearing is used to minimize operator effort and to reduce stress on the brake components
- Small size allows operation and storage in tight places.
- Lightweight and durable all steel construction with plated frame components and durable chrome exterior finish to resist corrosion
- Grade 80 Zinc plated alloy load chain
- Sleeve bearings used to maximize serviceability and provide good efficiency
- Self adjusting pawl and disc type mechanical load brake insures positive load control
- Meets: ASME/ANSI B30, OSHA, NASA-STD-8719.9 and EU Directives: 98/37/EC
- ATEX rated Ex II 3 GD c IIB 54^o C X for limited use in Hazardous Environments

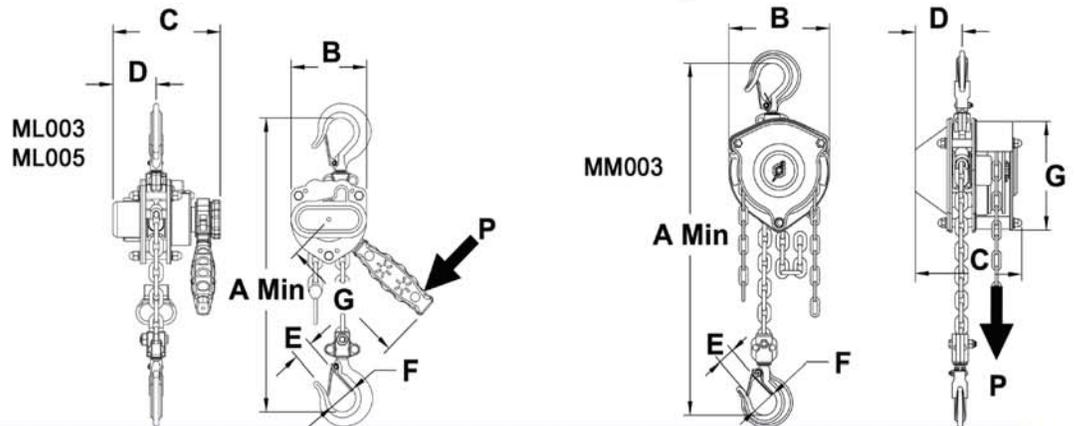
ML003
ML005

MM003



OPTIONS

- Extended lifts



M & L SERIES SPECIFICATIONS and DIMENSIONS (inches and pounds unless noted)

Model	Working load Limit (WLL)		Falls	Chain (mm)	A Min.	B	C	D	E	F	G	P Max.	W	
	Maximum	*Minimun											/Ft. Lift	W
MM003-08-06	1/4t / 550 lbs	0 lbs	1	4 x 12	9.1	3.9	4.3	1.9	0.6	1.0	4.3	26 lbs	0.44 lbs	7.7 lbs
ML003-05	1/4t / 550 lbs	33 lbs	1	4 x 12	8.5	3.0	4.6	1.6	0.6	1.0	6.2	28 lbs	0.25 lbs	4.4 lbs
ML005-05	1/2t / 1100 lbs	40 lbs	1	5 x 15	10.0	3.5	5.3	2.0	0.8	1.3	7.1	40 lbs	0.36 lbs	7.7 lbs

*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 for Lever and 8 Ft for Hand Chain models. All hoist are load tested at 125% Capacity.

How to Specify Lever Model: Example ML005-20
(1/2t Capacity, 20 Ft lift)
Model – Lift
ML005 - 20

How to Specify Hand Chain Model: Example MM003-20-18
(1/4t Capacity, 20 Ft lift and 18 Ft. hand chain drop)
Model – Lift – Drop
MM003 - 20 - 18



Before using these products read and follow instructions in the operators manual. Never exceed capacity. Do not use for lifting people or loads over people.

