

# Mini Chain Hoist

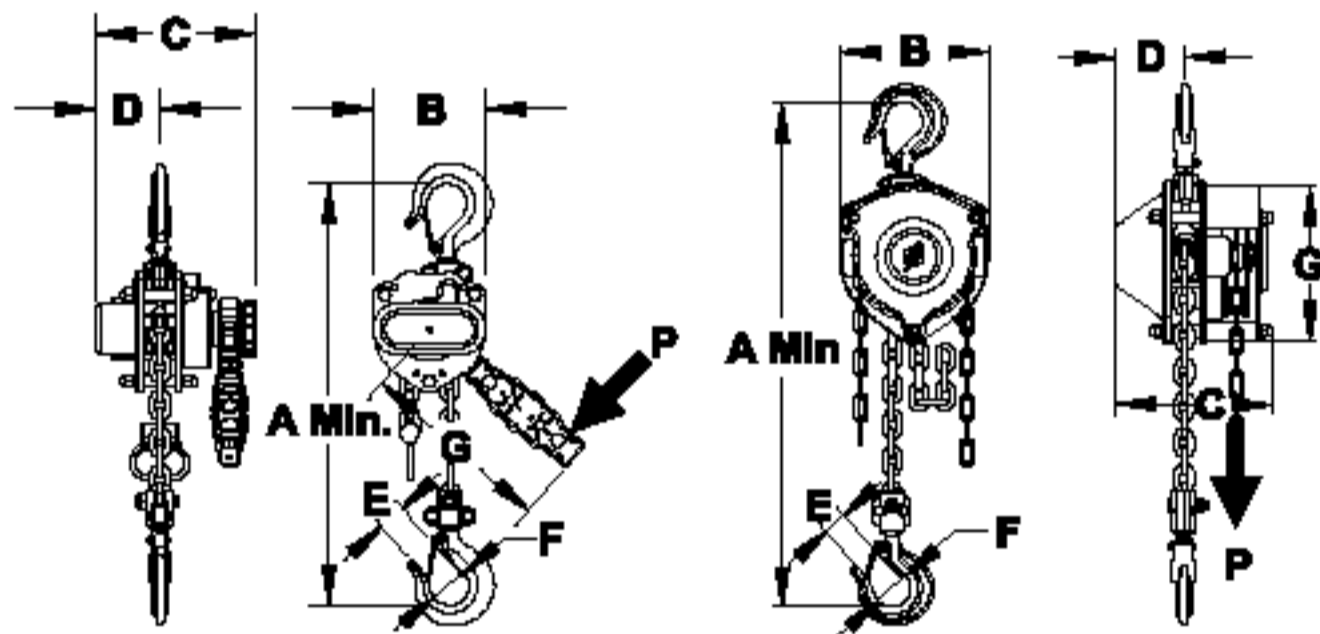
1/4 & 1/2 Metric Ton Capacity

## 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 is manufactured in Germany, Austria or Japan
- 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 II 3 GD c IIB 50° C X for limited use in Hazardous Environments

## 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 Ft. Lift	W
	Max.	Min.												
MM003-08-06	1/4t (550 lbs)	0 lbs	1	4 x 12	9.1	4	4	2	1	1	4	26	0.44	8
ML003-05	1/4t (550 lbs)	33 lbs	1	4 x 12	8.5	3	5	2	1	1	6	28	0.25	4
ML005-05	1/2t (1100 lbs)	40 lbs	1	5 x 15	10	4	5	2	1	1	7	40	0.36	8

\* 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 hoists 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**