

Tralift™ Range of Manual Chain Hoist

TRALIFT[™] chain hoists are used to lift and transfer loads. The hoist is designed for permanent installation on a jib crane, or on motorized or non-motorized trolley or beam clamp or other suitable anchoring mechanism. They are suitable for handling relatively heavy objects while simultaneously reducing the physical effort of the user.

- Model from 500kg to 20 tonnes
- Heavy duty design
- Grade 80 chain
- Swivel 360 hook with overload deformation indicator
- Load chain & Hand chain butt welded
- Automatic brake with double pawl system
- Heavy duty bearings

Model	WLL (kg)	No. of falls	Effort on hand chain	Load chain (mm)	Hand chain (mm)	Hoist wt. for 3m lgt (kg)	Chain wt. extra per m
500	500	1	40	5 x 15	5 x 24	9	1.5
1000	1000	1	40	6 x 18	5 x 24	12	1.7
2000	2000	2	40	6 x 18	5 x 24	18	2.5
3000	3000	2	42	8 x 24	5 x 24	28	3.7
5000	5000	2	45	10 x 30	5 x 24	41	5.3
10000	10000	4	47	10 x 30	5 x 24	79	9.7
20000	20000	8	50	10 x 30	5 x 24	178	19.4



Load Limiter option

All 0.5 tons to 20 tons models can be equipped optionally with a dynamic load limiter, it is factory set between 1.1 to 1.9 times the Load capacity.

The load limiter works by friction. The friction mechanism is located in the hand wheel. Ex. Above a dynamic load of $1.1 \, x$ SWL the hand wheel does not operate and its not possible to lift the load.

Bravo™ Range of Lever Hoist

BRAVO[™] type hoists are manual lever hoists. They can be used for pulling TM lifting, positioning, adjusting, ideal for building, civil engineering, workshops & industry.

- WLL 0.50 to 6 tonnes
- High-tensile alloy lever hoist
- Selection of neutral position not possible once load taken up, with automatic engagement of the brake
- Swivel 360 hook with overload deformation indicator
- Automatic brake with double pawl system

Model	WLL (kg)	No. of Strands	Stand & lifting ht (mm)	Max force on lever (N)	Chain size (mm)	Wt. (kg)
500	500	1	1.5	340	5x15	5
750	750	1	1.5	140	6x18	7
1500	1500	1	1.5	220	8x24	11
3000	3000	1	1.5	320	10x30	20
6000	6000	2	1.5	340	10x30	30

