

The bravo® lever hoist is ideal for industrial and building/civil engineering applications. This hoist is designed for pulling, lifting, positioning and adjusting loads in workshops and/or on building sites.

The bravo® is a rugged, quality built hoist designed for reliable operations even in the toughest conditions.

Bravo models, available from 500 to 12,000 lbs. ($\frac{1}{4}$ to 6 t), are suitable for a wide variety of lifting, pulling and tensioning applications: for lifting and lowering loads in manufacturing and assembly operations, removing engines, rigging and moving loads, applying tension to conveyor.

BENEFITS

- Easy operation with simple controls
- Lightweight and portable
- Compact and low weight, very handy
- Excellent weight / capacity / size ratio
- Minimum effort to lift maximum load

FEATURES

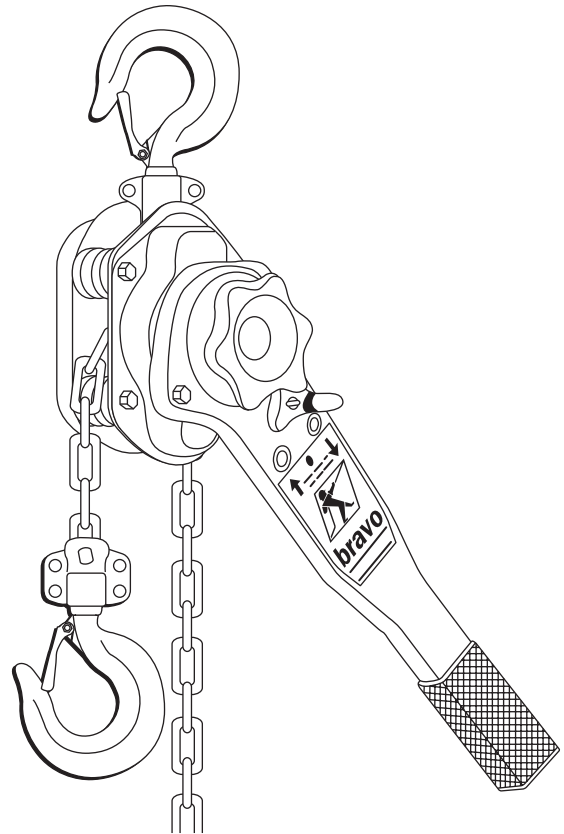
- Operates in temperatures between -40 and 140°F (-40 and 60°C)
- Working load limit of 500 to 12,000 lbs. ($\frac{1}{4}$ to 6 t)
- 360° swivel hook with overload opening indicators
- Removable large-opening swivel hook with large latch marked with working load limit of the hoist
- Five sprocket load wheel with closed bearings
- Free wheel safety device activates braking mechanism when load applied in neutral position
- The hoist and its components are made of high tensile alloy steel
- Wind-through chain system for fast hook positioning
- Load chain manufactured in accordance with ISO T
- Robust construction in alloy steel
- Anti-corrosion treated lifting and handling line
- Automatic brake with double ratchet

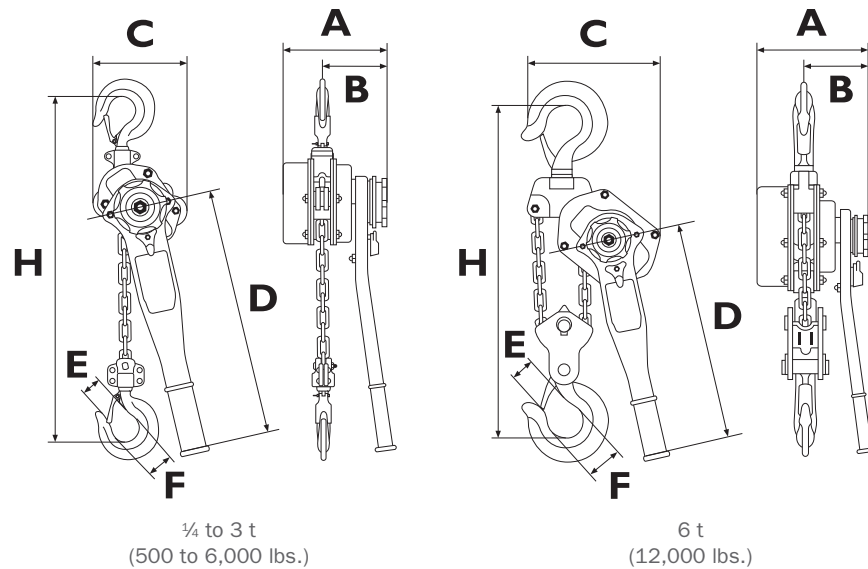
OPTIONS

- Load limiter (except on 500 lbs. [$\frac{1}{4}$ t])
- Shipyard hooks (for 3,000 and 6,000 lbs. [$1\frac{1}{2}$ and 3 t] only)
- Safety hooks
- Corrosion resistant chain available

STANDARDS

- Meets or exceeds ANSI/ASME B30.21C, *Manually Lever-Operated Hoist code*





MODEL	1/4 t	1/2 t	3/4 t	1 1/2 t	3 t	6 t
Capacity	500 lbs. (250 kg)	1,000 lbs. (500 kg)	1,500 lbs. (750 kg)	3,000 lbs. (1,500 kg)	6,000 lbs. (3,000 kg)	12,000 lbs. (6,000 kg)
Standard lift	Lengths available: 5, 10, 15, 20, 30 and 40 ft. (1.5, 3, 4.5, 6, 9 and 12 m)					
Number of falls	1	1	1	1	1	2
Effort on lever at capacity	57 lbs. (26 kg)	79 lbs. (36 kg)	44 lbs. (20 kg)	46 lbs. (21 kg)	73 lbs. (33 kg)	75 lbs. (34 kg)
Load chain size	4 x 12 mm	5 x 15 mm	6 x 18 mm	7 x 21 mm	10 x 30 mm	10 x 30 mm
DIMENSIONS	A	3.6 in. (91 mm)	4.3 in. (110 mm)	5.5 in. (139 mm)	6.9 in. (174 mm)	7.9 in. (200 mm)
	B	2.8 in. (70 mm)	3.1 in. (80 mm)	3.3 in. (84 mm)	4.0 in. (108 mm)	4.5 in. (115 mm)
	C	2.8 in. (71 mm)	4.8 in. (122 mm)	6 in. (153 mm)	6.3 in. (160 mm)	7.3 in. (185 mm)
	D	6.2 in. (157 mm)	9 in. (288 mm)	11.3 in. (288 mm)	16.5 in. (418 mm)	16.5 in. (418 mm)
	E	0.8 in. (21 mm)	0.9 in. (23 mm)	1 in. (26 mm)	1.2 in. (31 mm)	1.5 in. (39 mm)
	F	1.1 in. (28 mm)	1.4 in. (35 mm)	1.5 in. (37 mm)	1.8 in. (45 mm)	2.2 in. (55 mm)
	H min.	9.2 in. (233 mm)	12 in. (305 mm)	11.9 in. (303 mm)	14.6 in. (370 mm)	19.7 in. (500 mm)
Unit weight with 10 ft. (3 m) lift	4 lbs. (2 kg)	11 lbs. (5 kg)	15 lbs. (7 kg)	24 lbs. (11 kg)	44 lbs. (20 kg)	66 lbs. (30 kg)

Overload devices are available.