Lever Hoist KITO LB Series

Product information

The KITO LB leverhoist is built with premium grade components and makes it particularly suitable for continuous operation under most severe conditions.

Features:

- Standard supplied with a unique freewheel chain adjusting mechanism with overload protection.
- Rugged and ergonomic lever handle.
- Smooth geared mechanism for effortless handling.
- Robust mechanical load brake increases the safety of the operator.
- Double-reduction gearing requires minimum manual power for operation at full load.
- Open load sheave allows easy inspection and cleaning without dismantling the unit.
- Sealed gears and brake are protected against damage from dust and water.
- Fourfold riveted and forged carbon steel bottom hook.
- Abrasion-resistant nickel-plated load chain V(G100) for high and uniform strength (1000 N/mm^2), in accordance with standard DIN EN 818-7.

Optional:

- Friction clutch
- Overload signal
- Wire rope clip
- Shipyard hooks
- Without freewheel mechanism

Material: High grade Steel housing, nickel-plated load chain, Carbon steel hooks
Marking: According to standard, CE-marked
Standard: EN 13157
Warning: Minimum load is needed for the load pressure brake to work correct.

Safety factor: 4:1

Part code	Code	WLL ton	Lifting height m	Number of falls	Min. load kg	Load chain mm	A mm	B mm	C mm	D mm	e mm	g mm	S mm	t mm	Weight kg	Delivery time
500500100150030	LB010S015	1	1.5	1	25	5,6 x 15,7	114	119	300	245	97	29	42.5	15	5.9	7
500500160150035	LB016S015	1.6	1.5	1	38	7,1 x 19,9	159	126	335	265	100	32	42.5	19	8	7
500500250150034	LB025S015	2.5	1.5	1	54	8,8 x 24,6	173	150	375	265	102	36.5	47	21	11.2	7
500500320150030	LB032S015	3.2	1.5	1	35	10,0 x 28,0	190	159	395	415	112	39	50	24.5	15	3
500500320150035	LB032L015	3.2	1.5	1	35	10,0 x 28,0	190	159	395	415	112	39	50	24.5	15	7
500500630150030	LB063S015	6.3	1.5	2	90	10,0 x 28,0	190	217	540	415	112	50	60	34	26	7
500500900150030	LB090S015	9	1.5	3	130	10,0 x 28,0	190	304	680	415	112	72.5	85	41.5	40	7

Blueprint