



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/mm²), 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
16.20LB008S015	LB008S015	0.8	1.5	1	25	5.6 x 15.7	114	119	280	245	97	23.5	32.5	14	5.7
16.20LB008S030	LB008S030	0.8	3	1	25	5.6 x 15.7	114	119	280	245	97	23.5	32.5	14	6.8
16.20LB010S015	LB010S015	1	1.5	1	25	5.6 x 15.7	114	119	300	245	97	29	42.5	15	5.9
16.20LB010S030	LB010S030	1	3	1	25	5.6 x 15.7	114	119	300	245	97	29	42.5	15	7
16.20LB016S015	LB016S015	1.6	1.5	1	38	7.1 x 19.9	159	126	335	265	100	32	42.5	19	8
16.20LB016S030	LB016S030	1.6	3	1	38	7.1 x 19.9	159	126	335	265	100	32	42.5	19	9.7
16.20LB025S015	LB025S015	2.5	1.5	1	54	8.8 x 24.6	173	150	375	265	102	36.5	47	21	11.2
16.20LB025S030	LB025S030	2.5	3	1	54	8.8 x 24.6	173	150	375	265	102	36.5	47	21	13.8
16.20LB032S015	LB032S015	3.2	1.5	1	35	10.0 x 28.0	190	159	395	415	112	39	50	24.5	15
-	LB032L015	3.2	1.5	1	35	10.0 x 28.0	190	159	395	415	112	39	50	24.5	15
16.20LB032S030	LB032S030	3.2	3	1	35	10.0 x 28.0	190	159	395	415	112	39	50	24.5	18.5
16.20LB063S015	LB063S015	6.3	1.5	2	90	10.0 x 28.0	190	217	540	415	112	50	60	34	26
16.20LB063S030	LB063S030	6.3	3	2	90	10.0 x 28.0	190	217	540	415	112	50	60	34	33.1
16.20LB090S030	LB090S015	9	1.5	3	130	10.0 x 28.0	190	304	680	415	112	72.5	85	41.5	40
16.20LB090S030	LB090S030	9	3	3	130	10.0 x 28.0	190	304	680	415	112	72.5	85	41.5	50.5
16.20LB090S060	LB090S060	9	6	3	130	10.0 x 28.0	190	304	680	415	112	72.5	85	41.5	71.5

Blueprint

