



## 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<sup>2</sup>), 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

**Australian Standard:** AS 1418.2



# Blueprint

