



## LK 400/24 V heavy duty electric chain hoist

### Product information



The Rema® LK has proven to be a reliable and safe electric chain hoist under the most difficult conditions and circumstances.

#### Properties

- Very high lifting capacities for electric chain hoists up to 12.5 tonnes.
- Patented braking system that holds the load at any desired height.
- Slip clutch against overload of the hoist.
- Limit highest and lowest hook position by means of limit switches.
- High duty cycle combined with high lifting speeds.
- Galvanized load chain, class DAT (Grade 8).

#### Standard delivery

- 3 m lifting height (maximum distance between suspension link and lower hook).
- 1.8 m control cable with push button.
- Push button switch box 24VAC control voltage.
- Equipped with limit switches highest and lowest hook position.
- 1 m power cable.
- Chain bag.
- 2-hole suspension plate.
- Trolley not included.

#### Option

- Any other hoisting and operating height is also possible.
- Larger chain bag.
- Deviating voltages and frequencies.
- Radio control.
- Hook suspension.
- Electric trolley.
- Capacities above 12.5 tons to 25 tons on request.

**Marking:** According to standard, CE-marked

**Standard:** EN 818-7, EN 12100, EN 14492

| Part Code            | GTIN No. | WLL ton | Lifting height m | Lifting speed m/min | Number of falls | Model      | MotorLoad kW | Chain dia x pitch mm | Duty group of hoist FEM 9.511 | Duty rate [%] / Starts per hour S/h | Trolley type kg | Standard chain bag for lifting height m | A mmm | B mmm | C mmm | D mmm | E 66 | F 140-310 | G 823 | G2 901 | H 957 | H2 1 036 | J 42 | L 700 | M 256 | N 430 | Weight kg |
|----------------------|----------|---------|------------------|---------------------|-----------------|------------|--------------|----------------------|-------------------------------|-------------------------------------|-----------------|-----------------------------------------|-------|-------|-------|-------|------|-----------|-------|--------|-------|----------|------|-------|-------|-------|-----------|
| 08030378717365001994 |          | 5       | 16               | 5,6/1,4             | 1               | LK13/5000  | 6.0/1.3      | 16 x 45              | 1Am                           | 60/40 - 180                         | 12 500          | 10                                      | 567   | 183   | 434   | 500   | 66   | 140-310   | 823   | 901    | 957   | 1 036    | 42   | 700   | 256   | 430   | 242       |
| 08030398717365002007 |          | 6,3     | 16               | 5,6/1,4             | 1               | LK13/6300  | 6.4/1.6      | 16 x 45              | 1Bm                           | 60/40 - 150                         | 12 500          | 10                                      | 567   | 183   | 434   | 500   | 66   | 140-310   | 823   | 901    | 957   | 1 036    | 42   | 700   | 256   | 430   | 242       |
| 08030418717365002014 |          | 8       | 8                | 2,8/0,7             | 2               | LK13/8000  | 6.0/1.3      | 16 x 45              | 2m                            | 60/40 - 240                         | 12 500          | 5                                       | 567   | 183   | 434   | 500   | 66   | 140-310   | 916   | 994    | 957   | 1 036    | 52   | 700   | 256   | 430   | 260       |
| 08030438717365002021 |          | 10      | 8                | 2,8/0,7             | 2               | LK13/10000 | 6.0/1.3      | 16 x 45              | 1Am                           | 60/40 - 180                         | 12 500          | 5                                       | 567   | 183   | 434   | 500   | 66   | 140-310   | 916   | 994    | 957   | 1 036    | 52   | 700   | 256   | 430   | 260       |
| 08030458717365002038 |          | 12,5    | 8                | 2,8/0,7             | 2               | LK13/12500 | 6.4/1.6      | 16 x 45              | 1Bm                           | 60/40 - 150                         | 12 500          | 5                                       | 567   | 183   | 434   | 500   | 66   | 140-310   | 916   | 994    | 957   | 1 036    | 52   | 700   | 256   | 430   | 260       |

## Blueprint

