



Electric Chain Hoist LIFTKET STAR 125 – 2.000 kg

Product information

The LIFTKET product portfolio offers you standardized hoists that can be adjusted to your requirements in a modular way, as well as highly specialized solutions. Larger lifting and operating heights are just as viable as deviating voltages and special solutions of any kind.

Features:

- Power supply 220 - 240 V, 1 phase, 50 Hz
- From 125 kg to 2.000 kg we lift everything that moves you
- FEM ratings from Fem 1Bm to 4m (ISO M3 to M7)
- Protection class IP55, insulation class F
- Galvanized load chain to DIN 818-7 quality class DAT
- A wide range of options can be selected as standard
- Optional one or two lifting speeds from 2 to 32 m/min.
- With heavy-duty end position switch-off as standard (at 24VAC)
- Up to 200 meters high safely and anywhere
- Patented safety-brake-clutch system
- Modular hoist design
- Simply and cost effective maintenance and repair
- A unique ID makes it possible to trace exactly when a particular electric chain hoist was built by whom and with which materials – even after 10 years

Trolleys/Boogies: Manual or electric trolleys in various designs for each steel section girder.

Also available for the food industry:

The models of the STAR LIFTKET Foodline are equipped with a stainless steel load chain according to AISI 316 and a safety factor of min. 5:1. In addition, the NSF-H1 lubricant approved for the food industry is standard equipment in the gearbox. Optionally, the chain hoists can be ordered with stainless steel load hooks

Marking: CE-marked

Note: Standard version delivered with lifting eye (connection between crane and trolley). Alternatively, comes with suspension hook.

Standard stock hoist with 6 m lifting height.

| Part code | Code | WLL ton | Lifting height m | Lifting speed m/min | Number of falls | Motor kW | Duty rating % ED | Class ISO/FEM | Load chain mm | A, B, C, G, G2 | øN | J | Weight kg | Delivery time |
|-----------|--------|------------|---------------------|------------------------|-----------------|-------------|------------------|---------------|------------------|---------------------|----|----|--------------|---------------|
| 5401 | 030/01 | 0.125 | 3 | 8 | 1 | 0.35 | 25 | M3/1Bm | 5.2x15 | 212 192 220 365 409 | 37 | 20 | 18 | 12 |
| 5401 | 030/01 | 0.25 | 3 | 8 | 1 | 0.35 | 25 | M3/1Bm | 5.2x15 | 212 192 220 365 409 | 37 | 20 | 18 | 12 |
| 5401 | 030/01 | 0.5 | 3 | 4 | 2 | 0.35 | 25 | M3/1Bm | 5.2x15 | 212 192 220 413 454 | 37 | 22 | 21 | 12 |
| 5401 | 050/02 | 0.5 | 3 | 8 | 1 | 0.7 | 25 | M3/1Bm | 5.2x15 | 266 232 274 388 496 | 37 | 20 | 33 | 12 |
| 5401 | 050/02 | 1 | 3 | 4 | 2 | 0.7 | 25 | M3/1Bm | 5.2x15 | 266 232 274 436 508 | 37 | 22 | 36 | 12 |
| 5401 | 070/01 | 1 | 3 | 6 | 1 | 1.1 | 25 | M3/1Bm | 7.2x21 | 266 232 274 413 460 | 47 | 22 | 36 | 12 |
| 5401 | 070/01 | 2 | 3 | 3 | 2 | 1.1 | 25 | M3/1Bm | 7.2x21 | 266 232 274 514 561 | 47 | 28 | 41 | 12 |

Technical data

Blueprint

