



## 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	Duty rating %	ED	Class ISO/FEM	Power of lifting motor at 50 Hz kW	Load chain mm	A mm	B mm	C mm	G mm	G2 mm	øN mm	J mm	Weight kg
13.05ST012518-03	030/01	0.125	3	8	1	25		M3/1Bm	0.35	5.2x15	212	192	220	365	409	37	20	18
13.05ST025018-03	030/01	0.25	3	8	1	25		M3/1Bm	0.35	5.2x15	212	192	220	365	409	37	20	18
13.05ST050024-03	030/01	0.5	3	4	2	25		M3/1Bm	0.35	5.2x15	212	192	220	413	454	37	22	21
13.05ST050018-03	050/02	0.5	3	8	1	25		M3/1Bm	0.7	5.2x15	266	232	274	388	496	37	20	33
13.05ST100024-03	050/02	1	3	4	2	25		M3/1Bm	0.7	5.2x15	266	232	274	436	508	37	22	36
13.05ST100016-03	070/01	1	3	6	1	25		M3/1Bm	1.1	7.2x21	266	232	274	413	460	47	22	36
13.05ST200023-03	070/01	2	3	3	2	25		M3/1Bm	1.1	7.2x21	266	232	274	514	561	47	28	41

### Technical data

## Blueprint

