



# Electric Chain Hoist LIFTKET STAR 125 – 6.300 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 400 V, 3 phase, 50 Hz
- From 125 kg to 6.300 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.

#### 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 Lifti ton	ing height m	Lifting speed N m/min	umber of fall	ls Motor D kW	Outy rating % ED	) Class ISO/FEM Li	fting speed at 50 Hz m/min	Load chain mm	A mm	B mm	C mn	n G G2 øN J mmmmmmmm	Ŭ	Delivery time days
5401	031/530.125	6	8/2	1	0.32/0.08	60/40	M7 / 4m	8/2	5.2x15	212	192	220	380 406 25 20	18	35
5401	031/51 0.25	6	8/2	1	0.32/0.08	50/25	M6 / 3m	8/2	5.2x15	212	192	220	380 406 25 20	18	35
5401	031/51 0.5	3	4/1	2	0.32/0.08	50/25	M6 / 3m	4/1	5.2x15	212	192	220	380 415 35 20	21	1
5401	071/54 0.5	6	8/2	1	0.9/0.2	60/25	M5 / 2m	8/2	7.2x21	266	232	274	388 436 35 20	42	1
5401	071/55 1	6	6/1.5	1	1.1/0.2	60/25	M5 / 2m	6/1.5	7.2x21	266	232	274	413 460 35 22	42	1
SKT2000KV	2 071/55 2	6	3/0.75	2	1.1/0.2	60/25	M5 / 2m	3/0.75	7.2x21	266	232	274	514 561 35 28	47	1
SKT3200KV	2 091/55 3.2	3	4/1	2	3.0/0.75	60/25	M5 / 2m	4/1	9x27	359	283	359	620 655 40 30	97	1
SKT5000KV	2 111/52 5	3	5/1.25	2	4.4/1.1	40/25	M5 / 2m	5/1.25	11.3x31	359	291	367	740 807 50 42	130	35

### **Technical data**

## Blueprint

