



## 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	Lifting height	Lifting speed	Number of falls	Motor	Duty rating % ED	Class ISO/FEM	Lifting speed at 50 Hz	Load chain	A mm	B mm	C mm	G mm	G2 mm	øN mm	J mm	Weight	Delivery time	
	ton	m	m/min		kW			m/min	mm							kg			
540101251480306	031/53	0.125	6	8/2	1	0.32/0.08	60/40	M7 / 4m	8/2	5.2x15	212	192	220	380	406	25	20	18	10
540100031480306	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	10
540100051480306	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	10
540100101350306	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	10
540100161480306	091/55	1.6	6	8/2	1	3.0/0.75	60/25	M5 / 2m	8/2	9x27	359	283	359	513	548	40	28	88	10
540100202200306	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	10

## Technical data

## Blueprint

