



The perfect solution to lift long loads synchronously.

The STAR LIFTKET with two load chains is currently available up to 2 x 250 kg, with a hook to hook distance 600 mm–2000 mm (standard) or 2000 mm–5000 mm (optional). The data sheet is available on request.



Hoists for bigger lifting heights



Super-short headroom design based on version B13, capacity 10 tons in this case



Chains and hooks made from stainless steel



Special pendant to control two hoists



Remark: Our electric chain hoists are available with cULus certificate (for USA and Canada). Some parts and the prices may vary from the EU-Standard versions.



Radio control

STAR LIFTKET single phase electric chain hoists 125 kg – 2000 kg

(detail drawings page 4–6)

Capacity kg	Version	STAR-Model	Lifting speed m/min	Numbers of load falls	Duty group hoist FEM 9.511	Duty group load chain EN 818-7	Dimension of load chain DIN 5684-8 mm	Lifting motor kW	Duty rate starts/hour ED%/S/h	A	B	C	D	E	G	G1	G2	H	H1	H2	J	J1	Trolley type	F Flange width mm	K mm	L Push trolley mm	M mm	O for low voltage control only mm	Dia- meter of the wheels mm	Weights									
										mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm								mm	mm	mm	STAR LIFTKET- Basic version kg	Push trolley kg					
125	125/1-24	050/01	24	1	3m	2m	5.2x15	0.55	40/240	266	232	274	58	30	390	462	436	449	522	505	20	22	500	N	50-106 110-200 210-300	33	200	112	142	70	33								
250	250/1-8	020/01	8	1	2m	1Bm	4x12	0.35	40/240	212	192	218	58	27	354	432	401	409	487	456	20	22	500	S1													17	8	
	250/2-12	050/01	12	2	3m	2m	5.2x15	0.55	40/240	266	232	274	58	30	443	515	489	449	522	505	22	22	500	S2													35		
500	500/2-4	020/01	4	2	2m	1Bm	4x12	0.35	40/240	212	192	218	58	27	407	485	454	409	487	456	22	22	500	N	66-135 137-215 220-300	38 36 34.5	200	112	146	70	19								
	500/1-8	050/02	8	1	1Am	1Bm	5.2x15	0.7	40/240	266	232	274	58	30	390	462	436	449	522	505	20	22	1000															33	
	500/1-10	070/02	10	1	2m	2m	7.2x21	1.1	40/240	266	232	274	58	30	404	492	460	451	539	507	22	28	1000															36	
1000	1000/2-4	050/02	4	2	1Am	1Bm	5.2x15	0.7	40/240	266	232	274	58	30	443	515	489	449	522	505	22	22	1000	N	66-135 137-215 220-300	38 36 34.5	200	112	146	70	35								
	1000/2-5	070/02	5	2	2m	2m	7.2x21	1.1	40/240	266	232	274	58	30	514	582	570	511	599	567	28	28	1000															41	10
	1000/1-6	070/01	6	1	1Am	1Bm	7.2x21	1.1	40/240	266	232	274	58	30	404	492	460	451	539	507	22	28	2000															36	
2000	2000/2-3	070/01	3	2	1Am	1Bm	7.2x21	1.1	40/240	266	232	274	58	30	514	582	570	511	599	567	28	28	2000								41								

Please note:

- Power supply 230 V, 1 ph, 50 Hz
- Protection class IP55 / insulation class F
- Control cable 1.5 m supplied as standard
- Height of lift 3 m supplied as standard, the hoist weight has been calculated for 3 m height of lift
- Different heights of lift and control cable lengths available on request
- For lifting heights greater than 20 m a reduction to the safe working load must be made for the additional weight of chain.

The technical data mentioned in the tables are approximate and subject to change.

All the advantages of the standard STAR LIFTKET chain hoists are incorporated in the models with single phase motors, the special safety clutch/brake system and the low headroom. These hoists are designed for construction sites and places without a three phase power supply. Due to the excellent thermal performance of the motor a high duty rate and longer lifting heights are possible. All single phase electric chain hoists require a minimum diameter of 2.5 sq. mm for the power and control cable for trouble-free operation. The power supply cable should be as short as possible.