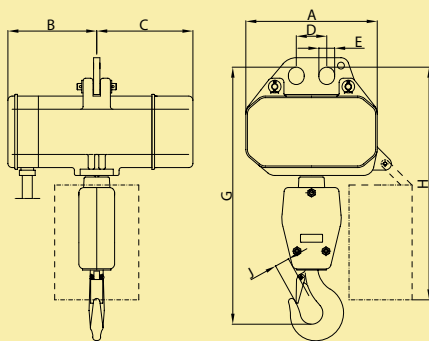


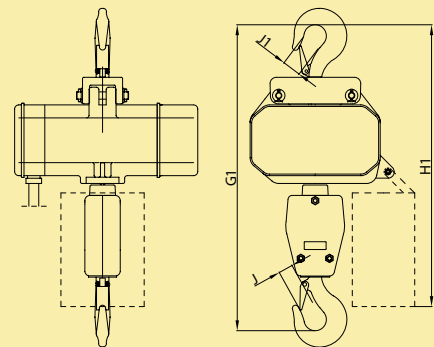
Three phase electric chain hoists 125 kg – 2000 kg

Version 1–5.1

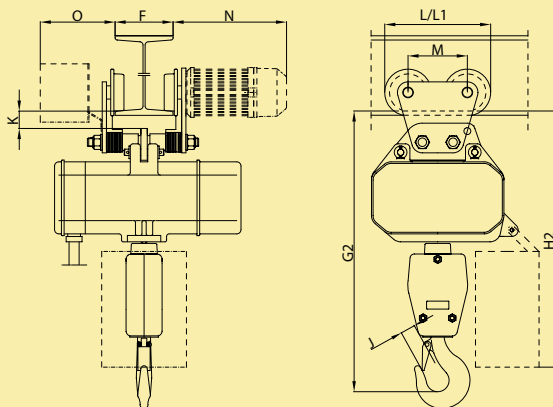
Basic version



... with hook suspension



... with electric trolley or push trolley



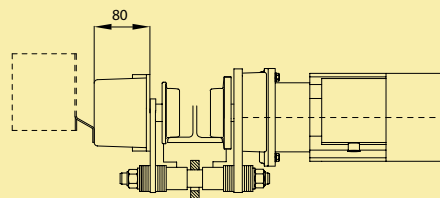
Three phase electric chain hoists
125 kg – 2000 kg

Please note:

- Power supply 400 V, 3 ph, 50 Hz
- Protection class IP54 / Insulation class F
- Different voltage and frequency options available on request
- 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, hoist weight will increase by approximately 2 kg if low voltage control is required
- 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.

Counter weights might be required for double speed trolleys for special combinations of load capacity, flange width and type of control (max. weight 9.4 kg).



Trolley capacity	Minimum radius of beam
up to 1000 kg	1.0 m
up to 3200 kg	1.5 m



LIFTKET



LIFTKET electric chain hoists are known for their low headroom design to provide a maximum lifting height, their helical gears with very quiet run made from high quality alloy steel and their low weight due to the very durable aluminium casing. They are available with suspension eye, hook suspension, with push trolleys or electric trolleys.

Capacity	Version	Model	Lifting speed	Num-ber of load chain	Duty group FEM 9.511	Dimension of load chain DIN 5684	Lifting motor	Duty rate starts/hour	A	B Direct control	B Low voltage control	C	D	E	G	G1	G2	H	H1	H2	J	J1	Trolley type	F Flange width	Travelling speed	Travelling motor	K	L	L1	M	N for travelling speed	O for low voltage control only	Dia-meter of the wheels	Weights			
																																		LIFTKET-Basic version	Push trolley	Electric trolley	
kg			m/min			mm	kW	ED%/S/h	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		mm	m/min	kW	mm	mm	mm	mm	mm (m/min)	mm	mm	kg	kg	kg (m/min)	
125	125/1-8	1/00A	8	1	2m	4x12	0.18	40/240	188	167	230	145	58	27	345	424	391	369	448	415	20	22	500	N S1 S2	50-106 110-200 210-300	16 or 25 or 5/20	0.12 0.12 0.04/0.18	33	200	216	112	220 (16 25) 292 (5/20)	142	70	15		
150	150/1-24	2/53D	24	1	2m	5x15	1.1	40/240	260	199	246	200	58	27	385	464	431	496	581	548	20	22	500												26		
250	250/2-4	1/00A	4	2	2m	4x12	0.18	40/240	188	167	230	145	58	27	372	451	418	369	448	415	22	22	500												16		
	250/1-6	1.1/00B	6	1	1Bm	4x12	0.27	25/150	188	172	235	145	58	27	345	424	391	369	448	415	20	22	500												15		
	250/1-8/2	3/00G	8/2	1	2m	5x15	0.6/0.1	60/25/240	260	199	246	200	58	27	385	464	431	496	581	548	20	22	500												26		
	250/1-12	2/00D	12	1	2m	5x15	0.75	40/240	260	199	246	200	58	27	385	464	431	496	581	548	20	22	500												26		
	250/1-16	2/50D	16	1	2m	5x15	1.1	40/240	260	199	246	200	58	27	385	464	431	496	581	548	20	22	500												26		
	250/1-16/4	5/50I	16/4	1*	2m	5x15	1.1/0.2	40/10/240	260	199	246	245	58	30	385	464	445	501	600	557	20	28	N S1 S2	66-135 137-215 220-300	16 or 25 or 5/20	0.12 0.12 0.04/0.18	38 36 34.5	200	216	112	220 (16 25) 292 (5/20)	146	70	36	10	17 (16 25) 19 (5/20)	
300	300/2-12	2/53D	12	2	2m	5x15	1.1	40/240	260	199	246	200	58	27	438	517	484	496	581	548	22	22	500	N S1 S2	50-106 110-200 210-300	16 or 25 or 5/20	0.12 0.12 0.04/0.18	33	200	216	112	220 (16 25) 292 (5/20)	142	70	28		
500	500/2-3	1.1/00B	3	2	1Bm	4x12	0.27	25/150	188	172	235	145	58	27	372	451	418	369	448	415	22	22	500												16		
	500/2-4/1	3/00G	4/1	2	2m	5x15	0.6/0.1	60/25/240	260	199	246	200	58	27	438	517	484	496	581	548	22	22	500												28		
	500/2-6	2/00D	6	2	2m	5x15	0.75	40/240	260	199	246	200	58	27	438	517	484	496	581	548	22	22	500												28		
	500/2-8	2/50D	8	2	2m	5x15	1.1	40/240	260	199	246	200	58	27	438	517	484	496	581	548	22	22	500												28		
	500/1-10	4/00H	10	1	2m	7x22	0.84	40/240	260	199	246	200	58	30	403	496	455	501	600	557	22	28	1000												30		
	500/1-10/2.5	5/00I	10/2.5	1	2m	7x22	1.1/0.2	40/10/240	260	199	246	245	58	30	403	496	455	501	600	557	22	28	1000	N S1 S2	66-135 137-215 220-300	16 or 25 or 5/20	0.12 0.12 0.04/0.18	38 36 34.5	200	216	112	220 (16 25) 292 (5/20)	146	70	36		
1000	1000/2-5	4/00H	5	2	2m	7x22	0.84	40/240	260	199	246	200	58	30	496	589	548	501	600	557	28	28	1000												34		
	1000/1-5	4.1/00J	5	1	1Bm	7x22	0.84	25/150	260	213	260	200	58	30	403	496	455	501	600	557	22	28	2000												31		
	1000/2-5/1.25	5/00I	5/1.25	2	2m	7x22	1.1/0.2	40/10/240	260	199	246	245	58	30	496	589	548	501	600	557	28	28	1000												39		
	1000/1-5/1.25	5.1/00K	5/1.25	1	1Bm	7x22	1.1/0.2	25/10/150	260	213	260	245	58	30	403	496	455	501	600	557	22	28	2000												37		
	1000/1-10	4.2/00M	10	1	1Bm	7x22	2.2	25/150	260	213	260	245	58	30	403	496	455	501	600	557	22	28	2000												37		
	2000	2000/2-2.5	4.1/00J	2.5	2	1Bm	7x22	0.84	25/150	260	213	260	200	58	30	496	589	548	501	600	557	28	28												2000	N S1 S2	66-135 137-215 220-300
2000/2-2.5/0.6		5.1/00K	2.5/0.6	2	1Bm	7x22	1.1/0.2	25/10/150	260	213	260	245	58	30	496	589	548	501	600	557	28	28	2000	41													
2000/2-5		4.2/00M	5	2	1Bm	7x22	2.2	25/150	260	213	260	245	58	30	496	589	548	501	600	557	28	28	2000	41													

* single fall only

