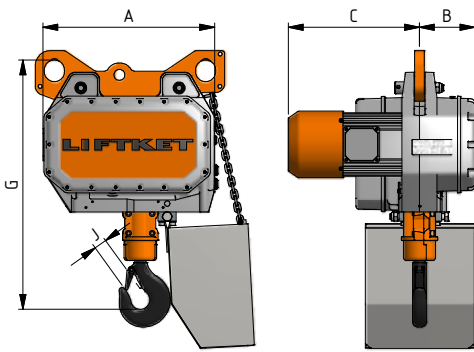


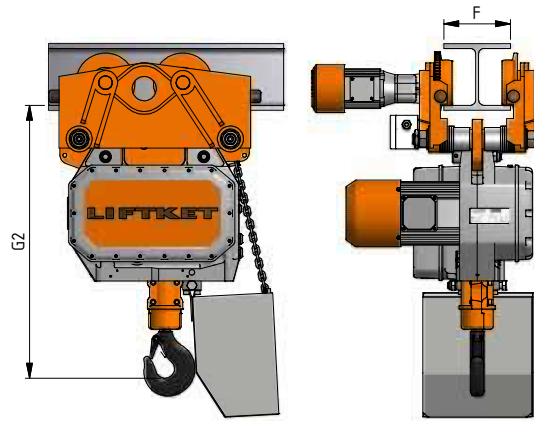


# Electric chain hoists

Basic version



With electric trolley



## LIFTKET version B13/00X and version B15/00Y

Load chain EN 818-7, T [mm]	Capacity single fall [kg]	Lifting speed at 50 Hz [m/min]	Capacity double fall [kg]	Lifting speed at 50 Hz [m/min]	Model	Duty group hoist FEM 9.511	Duty group load chain FEM 9.511	Duty rate [%] / Starts per hour [S/h]	Power lifting motor at 50 Hz [kW]	Weight basic version single fall without chain [kg]	A [mm]	B [mm]	C [mm]	G single fall [mm]	G double fall [mm]	G2 single fall [mm] one trolley	G2 double fall [mm] one trolley	J single fall [mm]	J double fall [mm]	Trolley type [kg]	F Flange width [mm]	Travelling speed at 50 Hz [m/min]	Power travelling motor at 50 Hz [kW]
16x45	4000	5.6/1.4	8000	2.8/0.7	B13/00X	2m	2m	60/40/240	6.0/1.3	224	567	183	434	823	916	901	994	42	50	12500	N 140-230 S1 220-310	16/4	0.55/0.12
	5000	5.6/1.4	10000	2.8/0.7	B13/00X	1Am	1Am	60/40/180	6.0/1.3	224	567	183	434	823	916	901	994	42	50	12500			
	6300	5.6/1.4	12500	2.8/0.7	B13/00X	1Bm	1Bm	60/40/150	6.4/1.6	224	567	183	434	823	916	901	994	42	50	12500			
17.3x48	7500	4.4/1.1	15000	2.2/0.6	B15/00Y	1Bm	1Bm	60/40/150	6.4/1.6	224	567	183	434	823	916	901	994	42	50	15000			

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

Remark: The standard trolleys of these hoist versions are not suitable for curved beams.

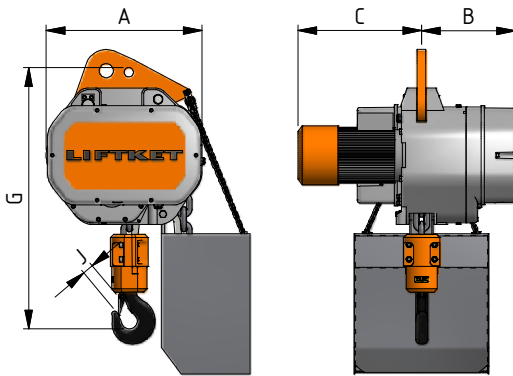
### Technical data:

- Power supply 400 V, 3 ph, 50 Hz
- Different voltage and frequency options are available
- Protection class IP54, optional IP55
- Insulation class F
- Equipped with 24 Volt low voltage control as standard
- Electric limit switches
- Control cable 1.5 m supplied as standard
- Height of lift 3 m supplied as standard
- Different heights of lift and control cable lengths available on request
- For lifting heights of more than 10 m the safe working load will be reduced by the chain weight

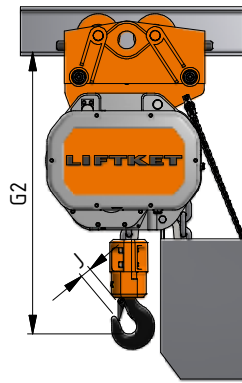


# 4000 kg – 25000 kg

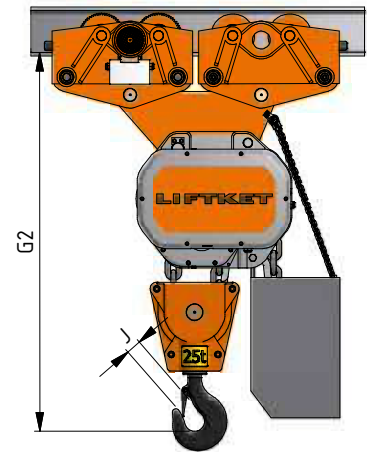
Basic version



Single fall/  
one electric trolley



Double fall/  
two electric trolleys



## POWER LIFTKET version 235/50

Load chain EN 818-7; T [mm]	Capacity single fall [kg]	Lifting speed at 50 Hz [m/min]	Capacity double fall [kg]	Lifting speed at 50 Hz [m/min]	Model	Duty group hoist FEM 9.511	Duty group load chain FEM 9.511	Duty rate [%] / Starts per hour [S/h]	Power lifting motor at 50 Hz [kW]	Weight basic version single fall without chain [kg]	A [mm]	B [mm]	C [mm]	G single fall [mm]	G double fall [mm]	G2 single fall [mm] one trolley	G2 double fall [mm] two trolleys	J single fall [mm]	J double fall [mm]	Trolley type [kg]	F Flange width [mm]	Travelling speed at 50 Hz [m/min]	Power travelling motor at 50 Hz [kW]
23.5x66	8000	6.4/1.6	16000	3.2/0.8	235/50	2m	2m	25/10/240	12.5/3.1	517	700	423	556	1174	1456	1266	1703	50	67	2x12500	N 140-230 S1 220-310	16/4	2x 0.55/0.12
	10000	6.4/1.6	20000	3.2/0.8	235/50	1Am	1Am	25/10/180	12.5/3.1	517	700	423	556	1174	1456	1266	1703	50	67	2x12500			
	12500	6.4/1.6	25000	3.2/0.8	235/50	1Bm	1Bm	25/10/150	12.5/3.1	517	700	423	556	1174	1456	1266	1703	50	67	2x12500			

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

**Remark:** The standard trolleys of these hoist versions are not suitable for curved beams.

### Technical data:

- Power supply 400 V, 3 ph, 50 Hz
- Different voltage and frequency options are available
- Protection class IP55
- Insulation class F
- Equipped with 24 Volt low voltage control as standard
- Electric limit switches
- Control cable 1.5 m supplied as standard
- Height of lift 3 m supplied as standard
- Different heights of lift and control cable lengths available on request
- For lifting heights of more than 10 m the safe working load will be reduced by the chain weight

# Electric chain hoists for special requirements

Load chains and load hooks made from stainless steel are available especially for the chemical and the food industry. Feel free to address your requirements. Note that due to the stainless steel components the load capacity may have to be reduced.

Control pendant with mode switch for the control of two electric chain hoists



Robust control pendant with impact protection and integrated strain relief







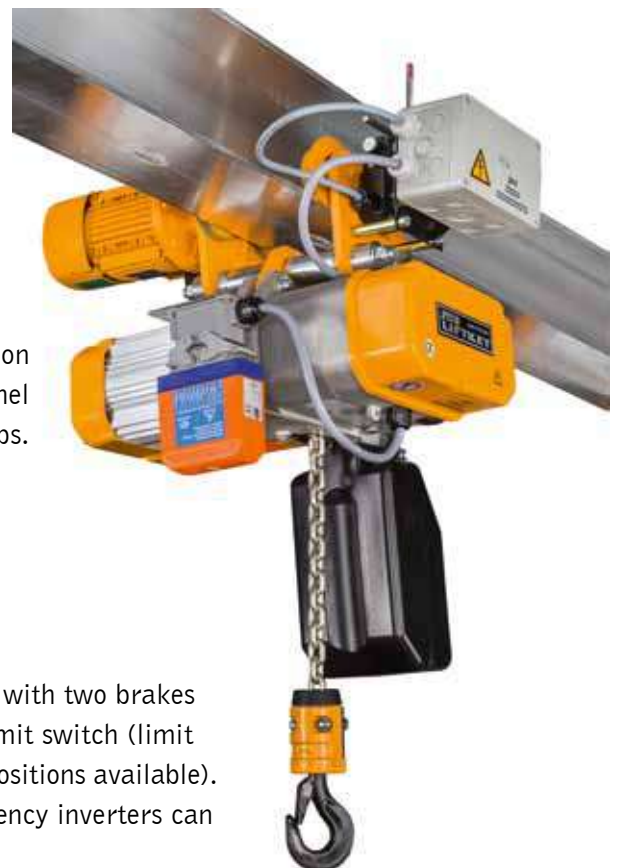
## The perfect solution to lift long loads synchronously.

To lift long loads synchronously different hoisting devices up to 2 x 1250 kg load capacity are available. Feel free to address your requirements of load capacity, speed and hook distance.



Example for a STAR LIFTKET with extreme short headroom for either stationary use or with push or electric trolleys. (Special version with rack and pinion)

High quality radio control, certified for use on lifting equipment, available as multichannel control or for the control of hoist groups.



Electric chain hoist with two brakes and internal gear limit switch (limit switch with 4 or 6 positions available). Encoders and frequency inverters can be added.