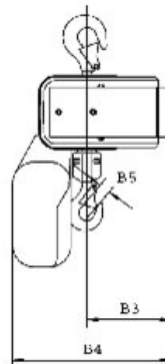
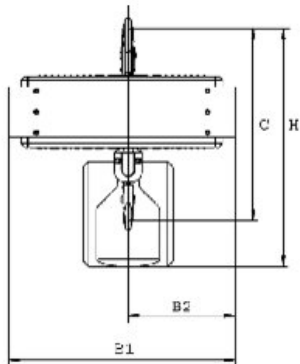


Electric Chain Hoist SWF

Product information



General: In the SK series we have packed high performance motors into a compact design. The extremely sturdy construction guarantees long service life, reliable operation and low maintenance. Noise levels are reduced to a minimum.

Standard equipment

- Stationary hoist with hook suspension
- 2 lifting speeds (4/1), optionally with frequency inverter.
- Mechanical overload protection.
- Top hook.
- IP55 protection.
- Motor insulation class F.
- 48 V contactor control.
- IP65 control pendant with plug adapter and EMERGENCY-STOP.
- Drive operation with frequency inverter, 2-speed or variable.
- Suitable for ambient temperatures of between -20 and +40 C.
- Single-girder trolley equipped with drop stops.
- Lifting motor with thermal protection (SKD/E/F standard).
- Upper and lower hoisting limit switch.

Options

- Push travel trolley
- With frequency inverter for stepless hoisting and lowering
- Motor drive system with 2-speed or variable speed control
- Extremely low headroom trolley
- Load chain and hook in stainless steel
- Protective rain covers
- Hours in service meter
- Radio control system
- Thermal protection for lifting motor and trolley drive
- Articulated bogey trolley for curved runway
- Push or motor travel trolley for light crane system
- Explosion proof version
- Ergonomic HandyMaster control pendant for increased efficiency
- With extreme lifting heights for windmill applications
- Versions for the food industry

WLL ton	Number of falls	Motor kW	FEM	Lifting speed m/min.	Load chain mm	Weight kg	Delivery time
0.125	1	0.20/0.05	1Bm	8.0/2.0	3.1 x 9.3	14	20
0.125	2	0.20/0.05	2m	4.0/1.0	3.1 x 9.3	14	20
0.25	2	0.20/0.05	1Bm	4.0/1.0	3.1 x 9.3	15	20
0.25	1	0.80/0.20	2m	8.0/2.0	4.8 x 12.5	27	20
0.5	1	0.80/0.20	1Bm	8.0/2.0	4.8 x 12.5	27	20
0.5	1	1.70/0.40	2m	8.0/2.0	6.8 x 17.8	55	20
1	2	0.80/0.20	1Bm	4.0/1.0	4.8 x 12.5	30	20
1	1	1.70/0.40	1Bm	8.0/2.0	6.8 x 17.8	55	20
1	2	1.70/0.40	2m	4.0/1.0	6.8 x 17.8	60	20
1.6	2	1.70/0.40	1Bm	4.0/1.0	6.8 x 17.8	60	20
2	2	1.70/0.40	1Bm	4.0/1.0	6.8 x 17.8	60	20
2	2	3.50/0.90	2m	4.0/1.0	9.0 x 27.0	110	20
3.2	2	3.50/0.90	1Bm	4.0/1.0	9.0 x 27.0	110	20
3.2	2	3.50/0.90	2m	3.2/0.75	11.3 x 31.0	125	20
4	2	3.50/0.90	1Bm	4.0/1.0	11.3 x 31.0	125	20
5	2	3.50/0.90	1Bm	3.2/0.75	11.3 x 31.0	125	20

Blueprint

