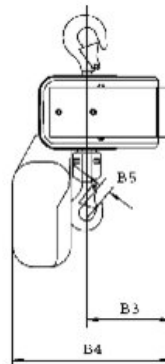
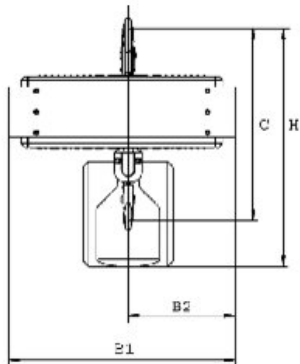


Electric Chain Hoist SWF

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	FEM	Chain size	Number of falls	Hoisting speed m/min	Hoist motor kW	B1 mm	B2 mm	B3 mm	B4 mm	B5 mm	C mm	H* mm	Weight kg	Delivery time
0.125	1Bm	3,1 x 9,3	1	8,0/2,0	0,20/0,05	308	136	147	250	18	310	312	14	20
0.125	2m	3,1 x 9,3	2	4,0/1,0	0,20/0,05	308	136	132	250	18	334	312	14	20
0.25	1Bm	3,1 x 9,3	2	4,0/1,0	0,20/0,05	308	136	132	250	18	334	312	15	20
0.25	2m	4,8 x 12,5	1	8,0/2,0	0,80/0,20	422	199	160	300	18	366	455	27	20
0.5	1Bm	4,8 x 12,5	1	8,0/2,0	0,80/0,20	422	199	160	300	18	366	455	27	20
0.5	2m	6,8 x 17,8	1	8,0/2,0	1,70/0,40	504	260	200	405	22	448	575	55	20
1	1Bm	4,8 x 12,5	2	4,0/1,0	0,80/0,20	422	199	139	300	22	416	455	30	20
1	1Bm	6,8 x 17,8	1	8,0/2,0	1,70/0,40	504	260	200	405	22	448	575	55	20
1	2m	6,8 x 17,8	2	4,0/1,0	1,70/0,40	504	260	171	405	35	509	575	60	20
1.6	1Bm	6,8 x 17,8	2	4,0/1,0	1,70/0,40	504	260	171	405	35	509	575	60	20
2	1Bm	6,8 x 17,8	2	4,0/1,0	1,70/0,40	504	260	171	405	35	509	575	60	20
2	2m	9,0 x 27,0	2	4,0/1,0	3,50/0,90	518	313	196	469	43	658	774	110	20
3.2	1Bm	9,0 x 27,0	2	4,0/1,0	3,50/0,90	518	313	196	469	43	658	774	110	20
3.2	2m	11,3 x 31,0	2	3,2/0,75	3,50/0,90	518	313	196	469	43	658	774	125	20
4	1Bm	11,3 x 31,0	2	4,0/1,0	3,50/0,90	518	313	196	469	43	658	774	125	20
5	1Bm	11,3 x 31,0	2	3,2/0,75	3,50/0,90	518	313	196	469	43	658	774	125	20

Blueprint

