

# You look ahead – we go further.

SWF Krantechnik electric chain hoists

[www.swfkrantechnik.com](http://www.swfkrantechnik.com)



## Flexible, powerful and compact.

In our 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 and service costs. The drive system with variable speed control reduces swaying and allows for the careful handling of the load. Noise levels are reduced thanks to the smooth and silent running of the trolley. The SK series is equipped with a low-voltage control system and complies with all relevant safety requirements for modern lifting gear. These high-quality chain hoists are particularly suitable for a wide range of special applications.

# Type SK electric chain hoist



Our electric chain hoists can be customised to suit your particular needs. For this purpose, SWF offers a wide range of accessories and optional equipment.

Challenge us – we are sure that we will be able to provide you with a suitable solution!

## Standard equipment

- ◆ Stationary hoist with top hook
- ◆ Push travel trolley FND
- ◆ Motor drive system FNU / MicroMove with two-speed or variable speed control
- ◆ Short headroom motor travel trolley FKU
- ◆ 2 lifting speeds (4/1)
- ◆ 2-step limit switch
- ◆ Mechanical overload protection
- ◆ IP55 protection
- ◆ Insulation class F motor
- ◆ 48 V contactor control
- ◆ Fully equipped with drive controls (with exception of SKalpha)
- ◆ IP65 control pendant with plug adaptor and EMERGENCY-STOP
- ◆ Suitable for ambient temperatures of between -20 and +40 °C
- ◆ Lifting motor with thermistor protection (SKD/E/F only)

# Electric chain hoist for loads from 125 to 5,000 kg

## Options

- ◆ Load chain in stainless steel
- ◆ Explosion-proof electric chain hoists
- ◆ Operating time meter
- ◆ RadioMaster radio control system
- ◆ Thermistor protection for lifting motor and trolley drive
- ◆ Low headroom trolley FKU
- ◆ Other power supplies
- ◆ Articulated boggy trolley DNU
- ◆ Push or motor travel trolley for our light crane system ProfileMaster
- ◆ Special equipment for the food industry
- ◆ HandyMaster option

## The Typ SK - Your advantages

- ◆ Best dimensions
- ◆ Robust, heavy duty, industrial hoist
- ◆ Low maintenance and service costs
- ◆ Frequency-controlled trolley drive MicroMove
- ◆ High lifetime
- ◆ Fast delivery



HandyMaster

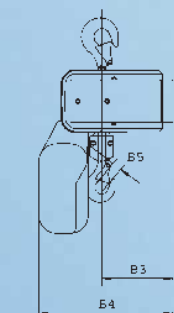
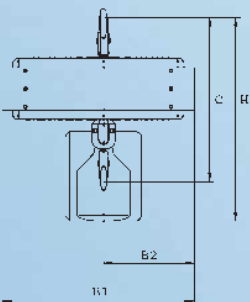


# Type SK

## electric chain hoist

Type	Load kg	FEM	Hoisting speed m/min	No. of falls	Chain size mm	B1 mm	B2 mm	B3 mm	B4* mm	B5 mm	C mm	H* mm	Hoist motor kW
SKα 80.12	125	1Bm	8,0/2,0	1	3,1 x 9,3	308	136	147	250	20	310	312	0,20/0,05
SKα 82.22	125	2m	4,0/1,0	2	3,1 x 9,3	308	136	132	250	20	334	312	0,20/0,05
SKB 82.12	125	2m	8,0/2,0	1	4,8 x 12,5	422	260	197	403	26	364	455	0,80/0,20
SKB 162.12	125	2m	16,0/4,0	1	4,8 x 12,5	422	260	197	403	26	364	455	0,80/0,20
SKα 80.22	250	1Bm	4,0/1,0	2	3,1 x 9,3	308	136	132	250	20	334	312	0,20/0,05
SKB 82.12	250	2m	8,0/2,0	1	4,8 x 12,5	422	199	197	300	26	364	455	0,80/0,20
SKB 160.12	250	1Bm	16,0/4,0	1	4,8 x 12,5	422	260	197	300	26	364	455	0,80/0,20
SKB 80.12	500	1Bm	8,0/2,0	1	4,8 x 12,5	422	260	197	300	26	364	455	0,80/0,20
SKB 82.22	500	2m	4,0/1,0	2	4,8 x 12,5	422	260	168	300	26	416	455	0,80/0,20
SKC 82.12	500	2m	8,0/2,0	1	6,8 x 17,8	504	260	197	403	26	448	575	1,70/0,40
SKC 160.12	500	1Bm	16,0/4,0	1	6,8 x 17,8	504	260	197	403	26	448	575	1,70/0,40
SKB 80.22	1.000	1Bm	4,0/1,0	2	4,8 x 12,5	422	260	168	300	26	416	455	0,80/0,20
SKC 80.12	1.000	1Bm	8,0/2,0	1	6,8 x 17,8	504	260	197	403	26	448	575	1,70/0,40
SKC 82.22	1.000	2m	4,0/1,0	2	6,8 x 17,8	504	260	168	403	34	509	575	1,70/0,40
SKD 82.12	1.000	2m	8,0/2,0	1	9,0 x 27,0	518	313	204	457	34	540	757	3,50/0,90
SKC 82.12	1.600	1Bm	4,0/1,0	2	6,8 x 17,8	504	260	168	403	34	509	575	1,70/0,40
SKD 80.12	1.600	1Bm	8,0/2,0	1	9,0 x 27,0	518	313	204	457	34	540	757	3,50/0,90
SKF 62.12	1.600	2m	6,3/1,6	1	11,3 x 31,0	518	313	204	457	38	571	757	3,50/0,90
SKC 80.22	2.000	1Bm	4,0/1,0	2	6,8 x 17,8	504	260	168	403	34	509	575	1,70/0,40
SKD 82.22	2.000	2m	4,0/1,0	2	9,0 x 27,0	518	313	155	457	40	640	757	3,50/0,90
SKE 80.12	2.000	1Bm	8,0/1,0	1	11,3 x 31,0	518	313	204	457	38	571	757	3,50/0,90
SKD 80.22	2.500	1Bm	4,0/1,0	2	9,0 x 27,0	518	313	155	457	40	640	757	3,50/0,90
SKE 82.22	2.500	2m	4,0/1,0	2	11,3 x 31,0	518	313	155	457	45	680	757	3,50/0,90
SKF 60.12	2.500	1Bm	6,3/1,0	1	11,3 x 31,0	518	313	204	457	38	571	757	3,50/0,90
SKD 80.22	3.200	1Bm	4,0/1,0	2	9,0 x 27,0	518	313	204	457	40	640	757	3,50/0,90
SKF 62.22	3.200	2m	3,2/0,75	2	11,3 x 31,0	518	313	204	457	45	680	757	3,50/0,90
SKE 80.22	4.000	1Bm	4,0/1,0	2	11,3 x 31,0	518	313	204	457	45	680	757	3,50/0,90
SKF 60.22	5.000	1Bm	3,2/0,75	2	11,3 x 31,0	518	313	204	457	45	680	757	3,50/0,90

\* for 8 m chain with SKalpha, B, C - for 16 m chain with SKD, E, F - Excerpt from our product range



Your local partner:

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