

Electric chain hoists/trolleys 2 speed

EKZT-2 series – electric chain hoists with two lifting speeds and up to 2 t max. load-carrying capacity

- ▶ Chain hoist suspended on load looks
- ▶ Overload protected by slip clutch
- ▶ Integrated operation limit switch
- ▶ Safe stowing of the chain through chain store supplied as standard
- ▶ Chain block controlled via control pendant
- ▶ Control pendant prepared for connecting to and controlling the matching UNICRAFT electric trolley (note recommendation)

- ▶ Power plant group FEM/ ISO 2m/M5 equivalent to 1 600 hours service life under full load
- ▶ Load chain type G80 as per DIN EN-818-7
- ▶ Siemens electric
- ▶ Two lifting speeds



Model	EKZT 5-2	EKZT 10-2	EKZT 20-2
Art. no.	6194105	6194110	6194120
Technical specifications			
Load-carrying capacity	0.5 t	1 t	2 t
Stroke	6 m	6 m	6 m
Max. lifting speed	7.7 / 2.2 m/min	5.1 / 1.8 m/min	2.6 / 0.95 m/min
Length of cable, control unit	6 m	6 m	6 m
Number of chain strands	1	1	2
Current draw P1	1.2/0.4 kVA	1.4/0.46 kVA	1.4/0.46 kVA
Output P2	0.9/0.3 kVA	1.1/0.37 kVA	1.1/0.37 kVA
Power connection	400 V / 50 Hz	400 V / 50 Hz	400 V / 50 Hz
Dimensions (L x W x H)	641 x 276 x 410 mm	661 x 276 x 460 mm	661 x 276 x 650 mm
Weight	57 kg	66.3 kg	82 kg
Matching electric trolley	EFW 1-2	EFW 1-2	EFW 2-2

Accessories for electric chain hoists

EFW-2 series – electric trolleys with two travel speeds and up to 2 t max. load-carrying capacity

- ▶ Power connection and control of the trolley via the control pendant on the matching electric chain hoist
- ▶ Suitable for use with carrier types: IPE 160 - IPE 400 (DIN 1025-5), IPBI 100 - IPBI 180 (DIN 1025-3), IPB 100 - IPB 180 (DIN 1025-2), IPBv 100 - IPBv 160 (DIN 1025-4), I 160 - I 475 (DIN 1025-1)
- ▶ **EFW 1-2**
▶ Suitable for electric hoists **EKZT 5-2** (Art. no.: 6194105) and **EKZT 10-2** (Art. no.: 6194110)
- ▶ **EFW 2-2**
▶ Suitable for electric hoist **EKZT 20-2** (Art. no.: 6194120)



Model		EFW 1-2	EFW 2-2
Art. no.		6194410	6194420
Technical specifications			
Load-bearing capacity	T	1	2
Carrier flange width	mm	74-180	
Wheel diameter	G mm	68	75
Travel speed	m/min	6.7/20	
Rating	kW	0.4/0.167	0.6/0.23
Power connection	V/Hz	400 / 50	
Degree of protection		IP54	IP 54
Width of holding eye	A mm	24	30
Thickness of mounting plate	B mm	14	
Distance between holding eye and support surface	D mm	145	140
Motor throat	m mm	336	338
Control cabinet extension	N mm	135	
Dimensions (L x W x H)	mm	741 x 340 x 260	748 x 340 x 280
Weight	kg	33	40

