

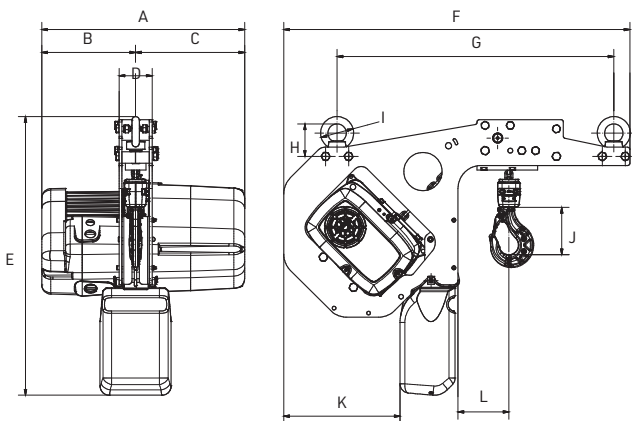


COMPACT DESIGN WITH THE ELECTRIC CHAIN HOIST | PEHK

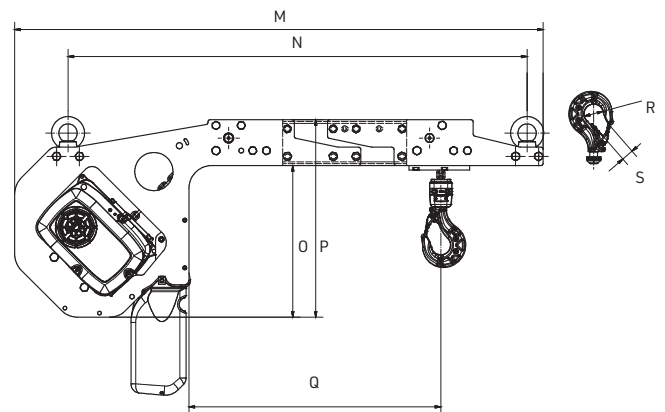
These electric chain hoists are designed for particularly low spaces. The chain is deflected upwards by a special guide to increase the lifting height.

- Load capacity: up to 2.000 kg
- Hook height individually adjustable via geared limit switch
- Infinitely variable control via frequency converter (FC) available (optional)
- Hook position can be extended as required
- Optionally with automatic chain oil dispenser
- Distance between load hook and lifting gear freely selectable thanks to extended design, e.g. for BIG-BAG transport
- Can be equipped with roller or electric trolley for I-beams
- Protection class IP55

Standard version



Extended version



TYPE	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm	M mm	N mm	O mm	P mm	Q mm	R mm	S mm
PEHK 500/1	444	206	238	72	608	754	603	71	Ø 72	103	253	111	714	563	331	431	485 - 3,000	Ø 42	24
PEHK 500/2	444	206	238	72	608	754	603	71	Ø 72	103	253	135	714	563	331	431	505 - 3,000	Ø 42	24
PEHK 1000/1	548	263	285	96	829	1,110	833	90	Ø 50	120	385	202	972	696	491	631	718 - 3,000	Ø 51	33
PEHK 1000/2	548	263	285	96	829	1,110	833	90	Ø 50	120	385	238	972	696	491	631	754 - 3,000	Ø 51	33

TYPE	Capacities in kg acc. ISO (FEM) *				Lifting speed with load m/min. 50 Hz	Number of chain falls	Chain size mm	Motor power kW	3 × 400 V 50 Hz A	Weight with 3 m lift kg	Weight each meter add. lift kg
	A4 (M4)	A5 (M5)	A6 (M6)	A7 (M7)							
PEHK 500/1NF	500	400	320	250	8/2	1	5.25×15	0.72/0.18	2.8/1.7	45	0.69
PEHK 500/1SF	250	200	160	125	16/4	1	5.25×15	0.72/0.18	2.8/1.7	45	0.69
PEHK 500/1N	500	400	320	250	8	1	5.25×15	0.72	2.8	45	0.69
PEHK 500/2NF	1,000	800	630	500	8/2	2	5.25×15	0.72/0.18	2.8/1.7	47	1.38
PEHK 500/2N	1,000	800	630	500	8	2	5.25×15	0.72	2.8	47	1.38
PEHK 1000/1NF	1,000	800	630	500	8/2	1	7.45×23	2.3/0.68	5.7/4.1	100	1.37
PEHK 1000/1SF	500	400	-	-	16/4	1	7.45×23	2.3/0.68	5.7/4.1	100	1.37
PEHK 1000/1N	1,000	800	630	500	8	1	7.45×23	2.3	6.5	100	1.37
PEHK 1000/2NF	2,000	1,600	1,250	1,000	4/1	2	7.45×23	2.3/0.68	5.7/4.1	104	2.74
PEHK 1000/2N	2,000	1,600	1,250	1,000	4	2	7.45×23	2.3	6.5	104	2.74

* ISO (FEM) classification: Number of actuations on the control switch per hour: M4 (A4) = 180 actuations per hour, 30 % ED, M5 (A5) = 240 actuations per hour, 40 % ED, M6 (A6) = 300 actuations per hour, 50 % ED, M7 (A7) = 360 actuations per hour, 60 % ED