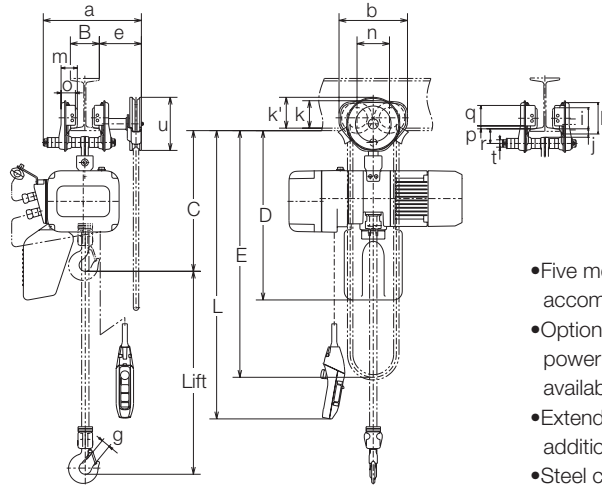


# ER2SG Single Speed

With Geared Trolley



- Five meters of power supply cable as standard accompanies.
- Optional length of lift, push button cord and power supply cable besides standard is available on your request.
- Extending the load chain is prohibited with additional links.
- Steel chain containers are available as option as shown in Section of "Chain Containers" if your lift is more than capacity of the standard container volume.

## Specifications

Capacity (t)	Product Code	ER2										TSG				Test Load (t)	Net Weight (kg)	Additional Weight per 1m Lift (kg)					
		Hoist Body	Standard Lift (m)	Push Button Cord L (m)	Lifting Motor		Lifting Speed (m/min)		Load Chain	Classification ISO/FEM /ASME	Folded Hand Chain Length E (m)	Flange Width B (mm)		Min. Radius Curve (mm)									
					Output (kW)	Rating (%ED)	50Hz	60Hz				Diameter (mm)	Chain X Falls		Standard				Option				
125kg	ER2SG001H	B			0.56		14.1	16.9	4.3 x 1												156kg	40	1.4
250kg	ER2SG003S						9.1	10.9															
	ER2SG003H	13.4	16.1	7.7 x 1						1.25	59	2.3											
500kg	ER2SG005L	C												0.56		3.8	4.6	6 x 1	M5/2m /H4	58 to 127	128 to 203	204 to 305	1300
	ER2SG005S			7.3	8.8	7.7 x 1						1.25				59	2.3						
1	ER2SG010L	D	3	2.5									0.9	3.5	4.2			7.7 x 1		2.7			
	ER2SG010S					7.1	8.5	10.2 x 1							1.25	66	2.3						
1.5	ER2SG015S	E			1.8		4.5						5.4					10.2 x 1					
2	ER2SG020L						3.7	4.4	M4/1Am /H4						1500	2.5	90						
	ER2SG020S	7.0	8.4	11.2 x 1																			
2.5	ER2SG025S	F								3.5		5.7	6.8	11.2 x 1	M4/1Am /H4								
3	ER2SG030S			4.4	5.3	10.2 x 2													1700	3.13	132		
5	ER2SG050S	2.8		2.9	3.5				11.2 x 2							3.2	100 to 178						179 to 305

## Dimensions (mm)

Capacity (t)	Product Code	Headroom C	D	a	b	e	g	h	i	j	k	k'	m	n	o	p	q	r	t	u	
125kg	ER2SG001H	415	490																		
250kg	ER2SG003S																				
	ER2SG003H	435	550	345	236	152		106	71	28	95	107	56	112	50		69	50	25		
500kg	ER2SG005L																				
	ER2SG005S	470	590																		183
1	ER2SG010L																				
	ER2SG010S	570																			
1.5	ER2SG015S																				
2	ER2SG020L	635	690	385	280	154		127	85	34	112	109	71	131	63		83	62	32		
	ER2SG020S	650																			39
2.5	ER2SG025S	680	890	398	324	157		148	100	36	134	115	80	152	74		102	68	36		
3	ER2SG030S	780																			44
5	ER2SG050S	840	910	401	400	156		169	118	46	144	131	81	178	70		104	88	54		
	ER2SG050S	840																			47