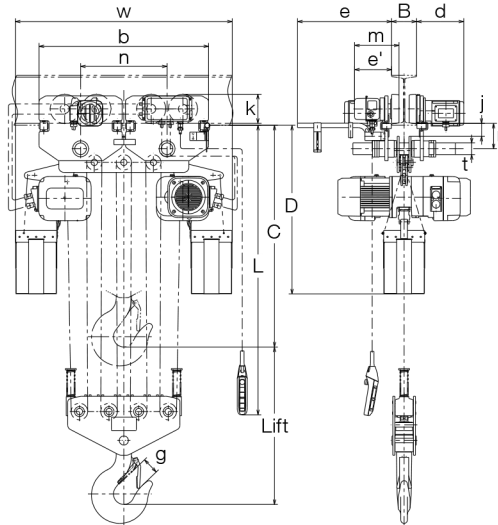


ER2M Large Capacity

With Motorized Trolley



- Standard length of power supply cable is ten meters.
- 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	Hoist Body	Standard Lift (m)	ER2						MR2						Test Load (t)	Net Weight (kg)	Additional Weight per 1m Lift (kg)	
				Lifting Motor		Lifting Speed (m/min)		Load Chain Diameter (mm) x Chain Falls	Classification ISO/FEM /ASME	Traversing Motor		Traversing Speed (m/min)		Flange Width B (mm)					Min. Radius Curve (mm)
				Output (kW)	Rating (%ED)	50Hz	60Hz			Output (kW)	Rating (%ED)	50Hz	60Hz	Standard	Option W30 (305mm)				
7.5	ER2M075S-L	F	3	3.5	60	1.9	2.3	ø11.2 x 3	M4/1Am /H4	0.75	40	10	12	150 to 220	221 to 305	2500	9.4	283	8.4
10	ER2M100L-L					1.4	1.7	ø11.2 x 4									0.75x2	25	12.5
	ER2M100S-L			2.9	3.5	ø11.2 x 6	∞	628		18.8	571	17							
15	ER2M150S-L			1.9	2.3	ø11.2 x 6				∞	628	25	22						
20	ER2M200S-L	1.4	1.7	ø11.2 x 8	∞	628	25	22											

Note: Trolley wheels for tapered I-beam are provided as standard. The wheels for flat flange beam are also available so make a request in advance if necessary. The minimum radius curve for 7.5t and 10t may depend on flange width. For further information, contact the nearest KITO dealer.

Dimensions (mm)

Capacity (t)	Product Code	Headroom C	D	b	d	e	e'	g	j	k	m	n	r	t	w
7.5	ER2M075S-L	1165	1230					61	87						672
10	ER2M100L-L	1180	1210	500	284	531	223	80	77	175	268	191	153	70	728
	ER2M100S-L		1020												956
15	ER2M150S-L	1310	1230	1020				86	82			520			1129
20	ER2M200S-L	1345	1230	1020				102	77						1305