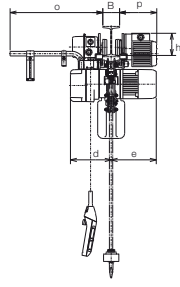
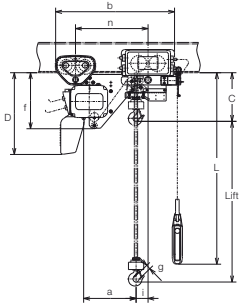
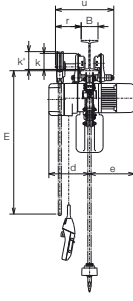


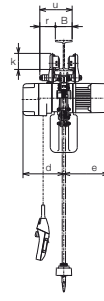
# SHER2M Ultra Low Headroom



SHER2M  
Motorized Trolley Type



SHER2SG  
Geared Trolley Type



SHER2SP  
Plain Trolley Type

## Headroom comparison

Capacity (t)	Code	Headroom C (mm)		
		A SHER2M	B Standard ER2M	Difference (A-B)
250 kg	003IS	265	375	-110
500 kg	005IL	285	395	-110
	005IS			
1,0	010IL	345	435	-90
	010IS			
1,6	016IS	435	505	-70
2,0	020IL	475	570	-135
	020IS			
3,2	032IS	610	765	-155
5,0	050IS	670	900	-230

## Technical Specifications

Capacity (t)	Product Code	ER2						Trolley						Test Load (t)	Net Weight (kg)			
		Hoist Body	Lifting Speed		Lifting Speed* (m/min)		Load Chain	Traversing Motor		Traversing Speed		Flange Width: B (mm)			with Motorized Trolley	with Geared Trolley	with Plain Trolley	
			Output (kW)	Rating (%ED)	High	Low		Diameter (mm) x Chain-Falls	Output (kW)	Rating (%ED)	High	Low	Standard					Option W30 (305 mm)
250 kg	SHER2M003IS-IS	B	0,56		Preset Adjustable	10,8 1,8 0,9	4,3 x 1					75 to 163	164 to 305	313 kg				78,0
500 kg	SHER2M005IS-IS	C	0,9		Preset Adjustable	8,5 1,4 0,7	6 x 1							625 kg	90,0	73,0	68,0	
1,0	SHER2M010IS-IS	D	1,8	40/20	Preset Adjustable	8,2 1,4 0,7	7,7 x 1	0,4	27/13	Standard Adjustable	24 24	4 2,4	100 to 163	1,25	124,0	107,0	102,0	
1,6	SHER2M016IS-IS	E			Preset Adjustable	5,3 0,9 0,4	10,2 x 1											
2,0	SHER2M020IS-IS	F			Preset Adjustable	6,6 1,1 0,6	11,2 x 1						125 to 204	205 to 305	2,5	212,0	193,0	188,0
3,2	SHER2M032IS-IS	E	3,5		Preset Adjustable	4,1 0,7 0,4	10,2 x 2							4	241,0	222,0	217,0	
5,0	SHER2M050IS-IS	F			Preset Adjustable	3,3 0,6 0,3	11,2 x 2	0,75					150 to 204		6,25	322,0	307,0	300,0

Note: The high speed is preset to the maximum speed at the KITO factory. The speeds are adjustable between High and Low. Just for straight beams. Curved beams and flange width on request. For further information please contact your local KITO dealer.

## Dimensions (mm)

Capacity (t)	Product Code	Min. Headroom C	D	E	a	b	d	e	f	g	h	i	j	k	k'	n	o	p	r	u
250 kg	SHER2M003IS-IS	265	430		260	656 (616)	219	259	325			68				380				
500 kg	SHER2M005IS-IS	285	525		310	706 (666)	242	268	370	27	130	70	18	95	107	430	515	220	152 (56)	345 (249)
1,0	SHER2M010IS-IS	345	550	3700	339	734 (694)	291	307	405	31		77				458				
1,6	SHER2M016IS-IS	435	640		389	826 (803)	308	338	487	34		125	79	29	112	109	523	520	225	154 (69)
2,0	SHER2M020IS-IS	475	840		423	846 (823)	337	399	527	39						543				
3,2	SHER2M032IS-IS	610	830		435	892 (884)	347	356	487	44	131	45	24	134	115	560	521	226	157 (79)	398 (320)
5,0	SHER2M050IS-IS	670	860	4200	475	1057 (1057)	337	399	542	47	145	66	31	144	131	657	528	281	156 (53)	401 (297)

Note: The numbers in the column „b“ stand for the manual trolley types. The numbers in „r“ and „u“ stand for plain trolleys. The numbers in column „D“ stand for a lifting height of 4m. For further information please contact your local KITO dealer.