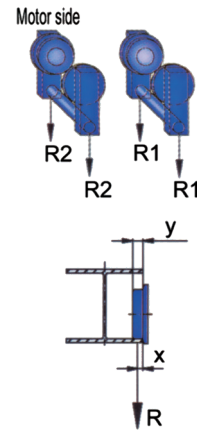
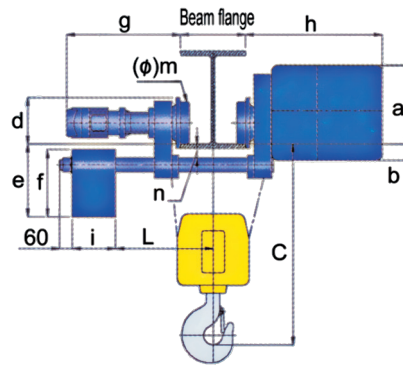
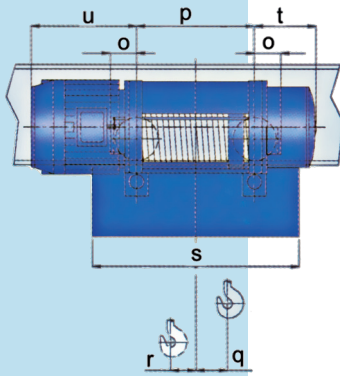


## low headroom hoist MT, 2 rope falls (reeving 2/1)



Hoist type	Capacity, kg	Rope, mm	Fixed dimensions, mm													Max beam flange width x C meas*	Min beam flange width
			C	a	b	d	e	f	g	h	i	L	m	n	o		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
MT305	1000	Ø7	649	265	45	114	340	310	420	455	12	550...465	97,5	61	83	300	130
MT308	1600	Ø7	749	265	45	114	340	310	420	455	12	550...465	97,5	61	83	300	130
MT312	2500	Ø10	819	240	69	140	369	310	426	468	12	624...539	122	82	100	300	130
MT316	3200	Ø10	819	240	69	140	369	310	426	468	12	624...539	122	82	100	300	130
MT525	5000	Ø12	924	283	71	146	359	310	483	524	40	631...546	122	77	95	300	130

Hoist type	Hook travel, m	Variable dimensions, mm							Motors	
		p	q	r	s	t	u	u	NA	VA
									u	u
1	2	3	4	5	6	7	8	9		
MT305	10	395	88	65	700	200	357	376		
	14	520	149	65	700	200	357	376		
	20	700	239	65	800	200	357	376		
MT308	10	395	88	65	700	200	376	483		
	14	520	149	65	700	200	376	483		
	20	700	239	65	800	200	376	483		
MT312	10	440	99,5	68	700	246	483	483		
	14	570	164,5	68	700	246	483	483		
	20	775	267	68	900	246	483	483		
MT316	10	440	99,5	68	700	246	483	607		
	14	570	164,5	68	700	246	483	607		
	20	775	267	68	900	246	483	607		
MT525	10	455	85	82	700	266	612	-		
	14	590	152,5	82	700	266	612	-		
	20	795	255	82	900	266	612	-		
	26	995	355	82	1100	266	612	-		

Wheel diameter, mm	x	y
97,5	20	40
122	20	40

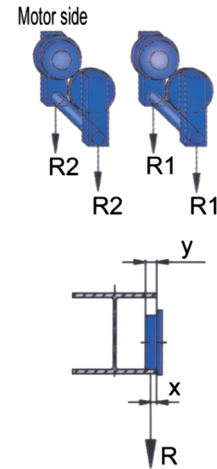
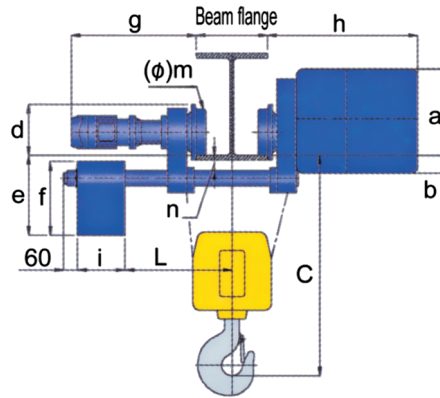
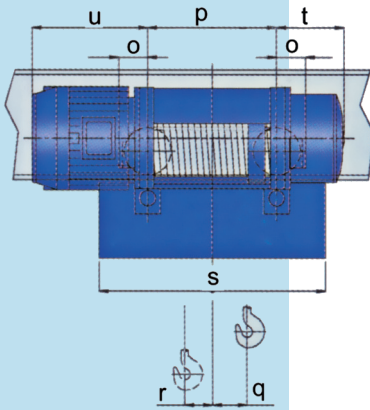
Hoist capacity, kg	Weight, kg			
	Hook travel, m			
	10	14	20	26
1000	270	277	295	305
1600	275	293	306	315
2500	326	361	386	418
3200	356	374	412	430
5000	500	515	530	590

Hoist type	Capacity, kg	Hook position	Hook travel, m							
			10		14		20		26	
			R1	R2	R1	R2	R1	R2	R1	R2
1	2	3	4	5	6	7	8	9	10	11
MT305	1000	uep	361	139	393	107	421	79	-	-
		dep	168	332	189	311	203	297	-	-
MT308	1600	uep	577	223	629	171	673	127	-	-
		dep	268	532	302	498	325	475	-	-
MT312	2500	uep	906	344	985	265	1055	195	-	-
		dep	432	818	472	778	517	733	-	-
MT316	3200	uep	1160	440	1260	340	1350	250	-	-
		dep	553	1047	604	996	662	938	-	-
MT525	5000	uep	1714	786	1894	606	2050	450	2141	359
		dep	794	1706	898	1602	995	1505	1044	1456

uep – upper end position of the hook; dep – down end position of the hook.

\*For wider beam flanges, as specified, the measure "C" (space required by the hook) increases of 12 mm with every 10 mm beam flange width.

## low headroom hoist MT, 4 rope falls (reeving 4/1)



Hoist type	Capacity, kg	Rope, mm	Fixed dimensions, mm													Max beam flange width x C meas*	Min beam flange width
			C	a	b	d	e	f	g	h	i	L	m	n	o		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
MT305	2000	Ø7	654	240	69	140	369	310	417	472	12	624...539	122	82	100	300	130
MT308	3200	Ø7	699	240	69	140	369	310	417	472	12	624...539	122	82	100	300	130
MT312	5000	Ø10	769	240	69	140	359	310	473	472	40	631...546	122	77	95	300	130
MT316	6300	Ø10	773	262	47	174	343	310	526	481	40	621...536	155	60	117	300	150
MT525	10000	Ø12	813	304	50	174	333	310	536	547	200	556...481	155	58	120	300	150

Hoist type	Hook travel, m	Variable dimensions, mm							Motors	
		p	q	r	s	t	NA	VA		
							u	u		
1	2	3	4	5	6	7	8	9		
MT305	7	520	64	43	700	200	357	376		
	10	700	154	-2	800	200	357	376		
	13	885	247	-47	1000	200	357	376		
MT308	7	520	64	43	700	200	376	483		
	10	700	154	-2	800	200	376	483		
	13	885	247	-47	1000	200	376	483		
MT312	7	570	24	94	700	246	483	483		
	10	775	127	41	900	246	483	483		
	13	975	227	-9	1100	246	483	483		
MT316	7	570	24	94	700	246	483	607		
	10	775	127	41	900	246	483	607		
	13	975	227	-9	1100	246	483	607		
MT525	7	590	60	58	700	266	612	-		
	10	795	163	6	900	266	612	-		
	13	995	263	-43	1100	266	612	-		

Wheel diameter, mm	x	y
122	20	40
155	22	45

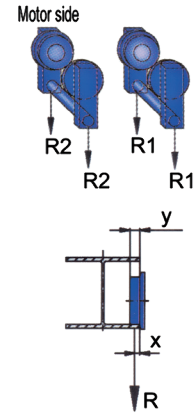
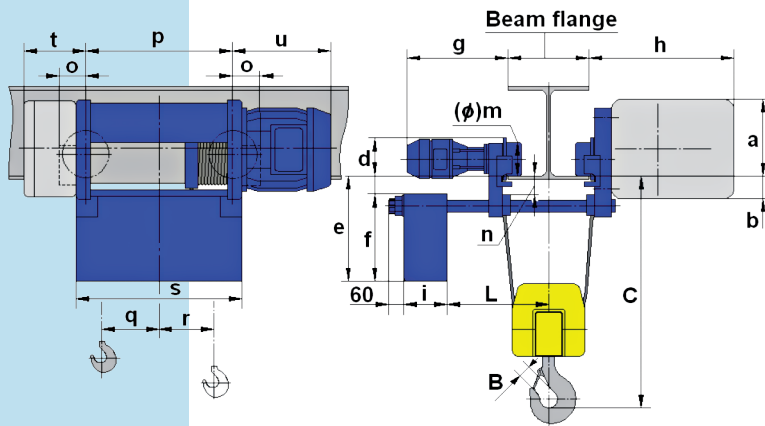
Hoist type	Capacity, kg	Hook position	Hook travel, m					
			7		10		13	
			R1	R2	R1	R2	R1	R2
1	2	3	4	5	8	9	10	11
MT305	2000	uep	622	378	720	280	778	222
		dep	583	417	502	498	553	447
MT308	3200	uep	997	603	1152	448	1246	354
		dep	933	667	804	796	885	715
MT312	5000	uep	1356	1144	1658	842	1831	669
		dep	838	1662	1118	1382	1273	1227
MT316	6300	uep	1708	1442	2089	1061	2307	843
		dep	1056	2094	1409	1741	1604	1546
MT525	10000	uep	3009	1991	3522	1478	3819	1181
		dep	2009	2991	2463	2537	2716	2284

Hoist capacity, kg	Weight, kg		
	Hook travel, m		
	7	10	13
2000	298	315	328
3200	300	340	370
5000	447	458	480
6300	460	482	513
10000	530	555	590

uep – upper end position of the hook; dep – down end position of the hook

\*For wider beam flanges, as specified, the measure "C" (space required by the hook) increases of 12 mm with every 10 mm beam flange width.

## low headroom hoist M, 2 rope falls (reeving 2/1)



Hoist type	Capacity, kg	Rope, mm	Fixed dimensions, mm														Max beam flange width x C meas*	Min beam flange width
			B	C	a	b	d	e	f	g	h	i	L	m	n	o		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
M740	8000	Ø15	56	925	454,5	75,5	218	395	365	430	762	230	650...565	200	42,5	145	300	130

Hoist type	Hook travel, m	Variable dimensions, mm							Motors	
		p	q	r	s	t	NA	VA		
							u	u		
1	2	3	4	5	6	7	8	9		
M740	14	553	130	83	673	299	502	508		
	19	713	160	133	833					
	26	928	268	133	1048					

Wheel diameter, mm	x	y
200	22	45

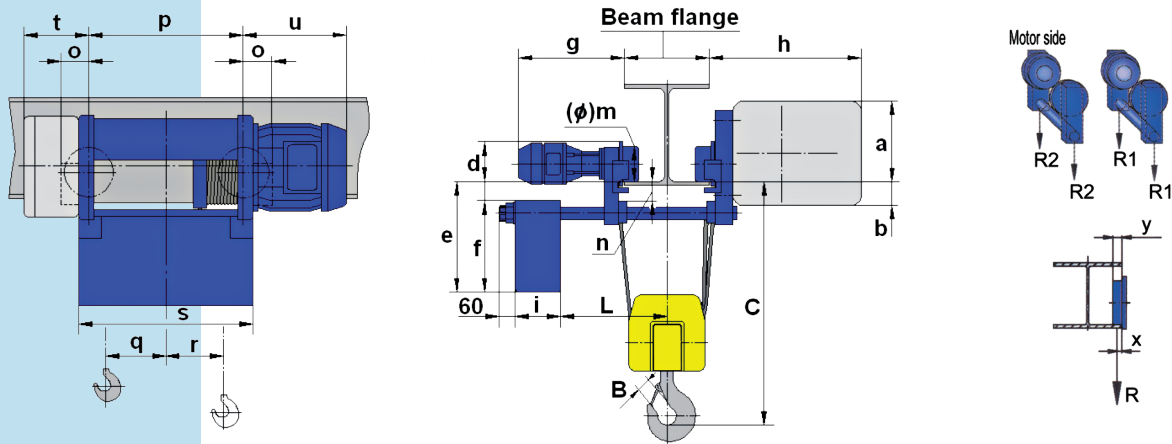
Hoist type	Capacity, kg	Hook travel, m	Hook position	Reactions, kg	
				R1	R2
1	2	3	4	5	6
M740	8000	14	uep	1060	2940
			dep	2600	1400
		19	uep	1103	2897
			dep	2746	1254
		26	uep	845	3155
			dep	2573	1427

Hoist capacity, kg	Weight, kg		
	Hook travel, m		
8000	14	19	26
	870	1000	1080

uep – upper end position of the hook; dep – down end position of the hook

\*For wider beam flanges, as specified, the measure "C" (space required by the hook) increases of 12 mm with every 10 mm beam flange width.

## low headroom hoist M, 4 rope falls (reeving 4/1)



Hoist type	Capacity, kg	Rope, mm	Fixed dimensions, mm														Max beam flange width x C meas*	Min beam flange width
			B	C	a	b	d	e	f	g	h	i	L	m	n	o		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
M740	16000	Ø15	71	910	454,5	75,5	273	395	365	522	772	230	640...555	250	42,5	178	300	130

Hoist type	Hook travel, m	Variable dimensions, mm							Motors	
		p	q	r	s	t	NA	VA		
							u	u		
1	2	3	4	5	6	7	8	9		
M740	7	553	21	88	673					
	9	713	65	75	833	299	502	508		
	13	928	156	45	1048					
	16	1143	264	-17	1263					

Wheel diameter, mm	x	y
250	22	45

Hoist type	Capacity, kg	Hook travel, m	Hook position	Reactions, kg	
				R1	R2
1	2	3	4	5	6
M740	16000	7	uep	3704	4296
			dep	5266	2734
		9	uep	3277	4723
			dep	4836	3164
		13	uep	2655	5345
			dep	4151	3849
		16	uep	2156	5844
			dep	3883	4117

Hoist capacity, kg	Weight, kg			
	Hook travel, m			
16000	7	9	13	16
	1160	1275	1505	1725

uep – upper end position of the hook; dep – down end position of the hook

\*For wider beam flanges, as specified, the measure "C" (space required by the hook) increases of 12 mm with every 10 mm beam flange width.