



Type	Single hoisting speed		Double hoisting speed		Capacity	Chain d x t	Reeving	Electric motor for hoisting HD per hour = 240				Electric motor for traveling		J ¹ profile width X* (min/max)	Min curve radius	H	H1	B1	B2	C	L1	L2	E	D	K	Net weight for h=3.2 m		
	Basic	Type	Basic/micro	Power				ED	Power	ED	Speed	Power	Basic													Basic/micro		
	m/min	m/min	kg	kW				%	kW	%	m/min	kW															kg	kg
B011	8	B011M	8/2.4	125	5x15	1	0.18	40	0.18/0.06	40/10	-	-	-	-	407	518	100	142	167	225	207	-	-	55	29	-		
B031	8	B031M	8/2.4	125	5x15	1	0.18	40	0.18/0.06	40/10	-	-	-	-	513	620	100	142	167	225	207	-	-	55	30	-		
B051	8	B051M	8/2.4	125	5x15	1	0.18	40	0.18/0.06	40/10	-	-	-	-	513	620	100	142	167	225	207	-	-	55	30	-		
B071	8	B071M	8/2.4	125	5x15	1	0.18	40	0.18/0.06	40/10	-	-	-	-	73-90	0.8	452	565	100	142	167	225	207	245	45/55	55	36	-
B091	8	B091M	8/2.4	125	5x15	1	0.18	40	0.18/0.06	40/10	-	-	-	-	73-90	0.8	452	565	100	142	167	225	207	170	45/55	55	38	-
B021	4	B021M	4/1.2	250	5x15	2	0.18	40	0.18/0.06	40/10	20	0.04	-	-	468	518	100	142	167	225	207	-	-	55	31	-		
B041	4	B041M	4/1.2	250	5x15	2	0.18	40	0.18/0.06	40/10	-	-	-	-	574	630	100	142	167	225	207	-	-	55	33	-		
B061	4	B061M	4/1.2	250	5x15	2	0.18	40	0.18/0.06	40/10	-	-	-	-	73-90	0.8	513	565	100	142	167	225	207	45/55	45/55	55	35	-
B081	4	B081M	4/1.2	250	5x15	2	0.18	40	0.18/0.06	40/10	-	-	-	-	73-90	0.8	513	565	100	142	167	225	207	245	45/55	55	36	-
B101	4	B101M	4/1.2	250	5x15	2	0.18	40	0.18/0.06	40/10	20	0.04	-	-	73-90	0.8	513	565	100	142	167	225	207	170	45/55	55	38	-
B012	8	B012M	8/2.4	250	5x15	1	0.36	40	0.36/0.10	40/10	-	-	-	-	425	518	100	142	167	225	207	-	-	55	30	-		
B032	8	B032M	8/2.4	250	5x15	1	0.36	40	0.36/0.10	40/10	-	-	-	-	549	630	100	142	167	225	207	-	-	55	32	-		
B052	8	B052M	8/2.4	250	5x15	1	0.36	40	0.36/0.10	40/10	-	-	-	-	73-90	0.8	470	565	100	142	167	225	207	45/55	45/55	55	34	-
B072	8	B072M	8/2.4	250	5x15	1	0.36	40	0.36/0.10	40/10	-	-	-	-	73-90	0.8	470	565	100	142	167	225	207	245	45/55	55	36	-
B092	8	B092M	8/2.4	250	5x15	1	0.36	40	0.36/0.10	40/10	20	0.04	-	-	73-90	0.8	470	565	100	142	167	225	207	170	45/55	55	39	-
B022	4	B022M	4/1.2	500	5x15	2	0.36	40	0.36/0.10	40/10	-	-	-	-	468	518	100	142	167	225	207	-	-	55	32	-		
B042	4	B042M	4/1.2	500	5x15	2	0.36	40	0.36/0.10	40/10	-	-	-	-	597	630	100	142	167	225	207	-	-	55	36	-		
B062	4	B062M	4/1.2	500	5x15	2	0.36	40	0.36/0.10	40/10	-	-	-	-	73-90	0.8	513	565	100	142	167	225	207	45/55	45/55	55	34	-
B082	4	B081M	4/1.2	500	5x15	2	0.36	40	0.36/0.10	40/10	-	-	-	-	73-90	0.8	513	565	100	142	167	225	207	245	45/55	55	36	-
B102	4	B102M	4/1.2	500	7x22	2	0.36	40	0.36/0.10	40/10	20	0.04	-	-	73-90	0.8	513	565	100	142	167	225	207	170	45/55	55	39	-
B013	8	B013M	8/2.4	500	7x22	1	0.76	40	0.76/0.24	40/10	-	-	-	-	516	553	125	155	280	280	235	-	-	100	59	-		
B033	8	B033M	8/2.4	500	7x22	1	0.76	40	0.76/0.24	40/10	-	-	-	-	668	705	125	155	280	280	235	-	-	100	63	-		
B053	8	B053M	8/2.4	500	7x22	1	0.76	40	0.76/0.24	40/10	-	-	-	-	90-130	1.5	600	635	125	155	280	280	235	80/90	80/90	100	74	-
B073	8	B073M	8/2.4	500	7x22	1	0.76	40	0.76/0.24	40/10	-	-	-	-	90-130	1.5	600	637	125	155	280	280	235	175	80/90	100	76	-
B093	8	B093M	8/2.4	500	7x22	1	0.76	40	0.76/0.24	40/10	20	0.12	-	-	90-130	1.5	600	637	125	155	280	280	235	235	80/90	100	81	-
B023	4	B023M	4/1.2	1000	7x22	2	0.76	40	0.76/0.24	40/10	-	-	-	-	600	553	125	155	280	280	235	-	-	100	61	-		
B043	4	B043M	4/1.2	1000	7x22	2	0.76	40	0.76/0.24	40/10	-	-	-	-	752	705	125	155	280	280	235	-	-	100	63	-		
B063	4	B063M	4/1.2	1000	7x22	2	0.76	40	0.76/0.24	40/10	-	-	-	-	90-130	1.5	684	637	125	155	280	280	235	80/90	80/90	100	74	-
B083	4	B083M	4/1.2	1000	7x22	2	0.76	40	0.76/0.24	40/10	-	-	-	-	90-130	1.5	684	637	125	155	280	280	235	175	80/90	100	76	-
B103	4	B103M	4/1.2	1000	7x22	2	0.76	40	0.76/0.24	40/10	20	0.12	-	-	90-130	1.5	684	637	125	155	280	280	235	235	80/90	100	81	-
BY014	8	BY014M	8/2	1000	9x27	1	1.5	40	1.5/0.33	40/10	-	-	-	-	696	562	265	360/400	-	270	250	-	-	150	103	140	-	
BY034	8	BY034M	8/2	1000	9x27	1	1.5	40	1.5/0.33	40/10	-	-	-	-	850	716	265	360/400	-	270	250	-	-	165	130	167	-	
BY054	8	BY054M	8/2	1000	9x27	1	1.5	40	1.5/0.33	40/10	-	-	-	-	110-130	2	756	620	265	360/400	-	270	250	90/110	90/110	150	135	172
BY074	8	BY074M	8/2	1000	9x27	1	1.5	40	1.5/0.33	40/10	-	-	-	-	110-130	2	756	620	265	360/400	-	270	250	310	90/110	150	142	179
BY094	8	BY094M	8/2	1000	9x27	1	1.5	40	1.5/0.33	40/10	20	0.12	-	-	110-130	2	756	620	265	360/400	-	270	250	240	90/110	150	145	182
BY024	4	BY024M	4/1	2000	9x27	2	1.5	40	1.5/0.33	40/10	-	-	-	-	830	562	265	360/400	-	270	250	-	-	150	108	145	-	
BY044	4	BY044M	4/1	2000	9x27	2	1.5	40	1.5/0.33	40/10	-	-	-	-	1035	767	265	360/400	-	270	250	-	-	150	135	172	-	
BY064	4	BY064M	4/1	2000	9x27	2	1.5	40	1.5/0.33	40/10	-	-	-	-	110-130	2	890	620	265	360/400	-	270	250	90/110	90/110	150	140	177
BY084	4	BY084M	4/1	2000	9x27	2	1.5	40	1.5/0.33	40/10	-	-	-	-	110-130	2	890	620	265	360/400	-	270	250	310	90/110	150	147	184
BY104	4	BY104M	4/1	2000	9x27	2	1.5	40	1.5/0.33	40/10	20	0.12	-	-	110-130	2	890	620	265	360/400	-	270	250	240	90/110	150	150	187
BY098	5	BY098M	5/1.04	3200	13x36	1	4.5	40	4.8/1	40/20	20	0.25	-	-	130-150	3.5	968	1328	345	449/513	-	325	400	265	128	200	240	280
BY107	4	BY107M	4/0.85	5000	13x36	2	4.5	40	4.8/1	50/25	20	0.37	-	-	130-150	3.5	1030	1330	345	459/543	-	325	400	298	140	225	310	350
BY018	5	BY018M	5/1.04	3200	13x36	1	4.5	40	4.8/1	40/20	-	-	-	-	895	1255	345	447/513	-	325	400	-	-	200	160	200	-	
BY038	5	BY038M	5/1.04	3200	13x36	1	4.5	40	4.8/1	40/20	-	-	-	-	1137	1497	345	447/513	-	325	400	-	-	200	186	226	-	
BY027	4	BY027M	4/0.85	5000	13x26	2	4.5	40	4.8/1	50/25	-	-	-	-	955	1255	345	459/543	-	325	400	-	-	225	185	225	-	
BY047	4	BY047M	4/0.85	5000	13x26	2	4.5	40	4.8/1	50/25	-	-	-	-	1197	1497	345	459/543	-	325	400	-	-	225	215	255	-	
BY105	3	BY105M	3/0.65	3000	9x27	3	1.5	40	1.5/0.33	40/10	20	0.25	-	-	110-150	3.5	1005	963	265	360	-	272	463	265	128	200	232	255
BY106	2.3	BY106M	2.3/0.5	4000	9x27	4	1.5	40	1.5/0.33	40/10	20	0.37	-	-	110-150	3.5	1130	1123	265	360	-	300	380	298	140	225	340	363

LOAD SPECTRUM		TOTAL OPERATING TIME (h)	
L1	LIGHT	6300	12500
L2	MEDIUM	3200	6300
L3	HEAVY	1600	3200
L4	VERY HEAVY	800	1600
GROUP	FEM 9.511 ISO 4301	1A m M 4	2 m M 5