

Posizione motoriduttore

Motoreducer position

Paranco con carrello bitrave

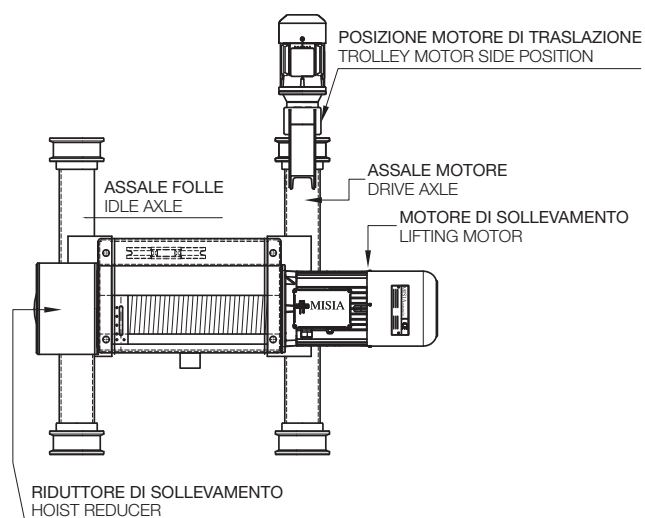
Hoist with birail trolley

POSIZIONE MOTORIDUTTORE PARANCHI GRANDEZZA DA 308 A 525

MOTOREducer POSITION FOR HOIST SIZE FROM 308 TO 525

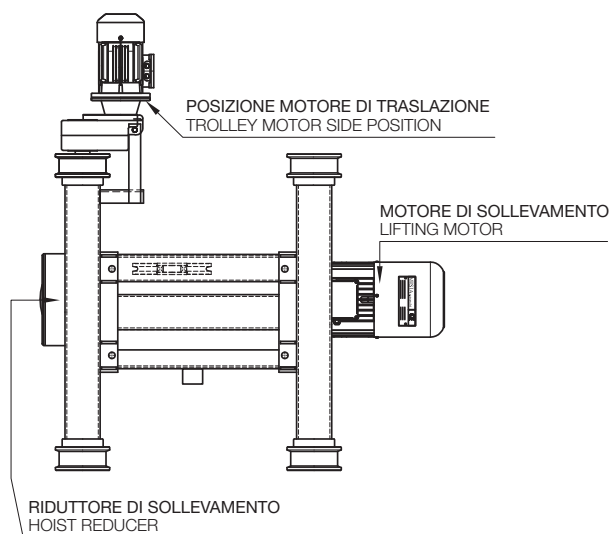
PARANCHI IN VERSIONE APPOGGIATA

HOIST VERSION SUPPORTED



PARANCHI IN VERSIONE SOSPESA C1

HOIST VERSION SUSPENDED C1

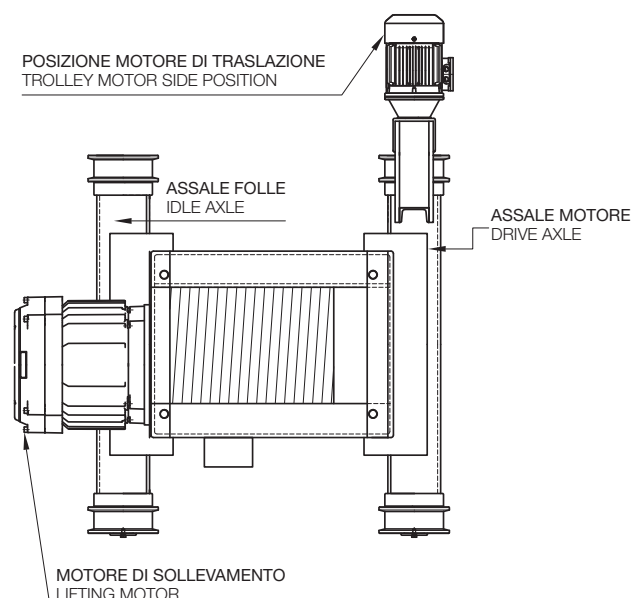


POSIZIONE MOTORIDUTTORE PARANCHI GRANDEZZA DA 740 A 1125

MOTOREducer POSITION FOR HOIST SIZE FROM 740 TO 1125

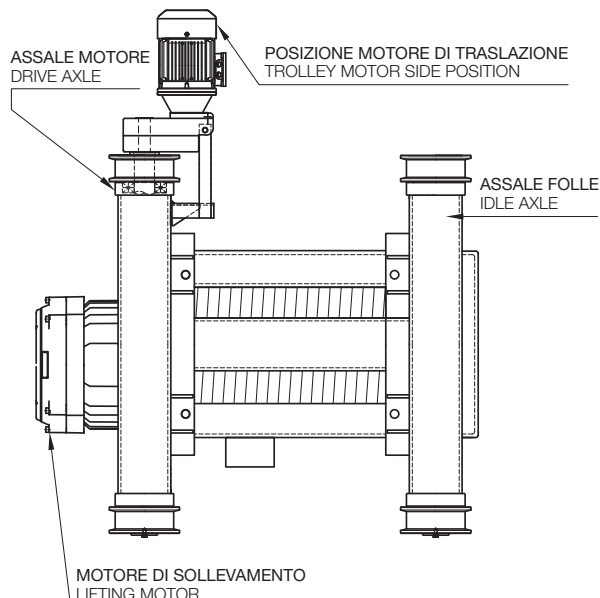
PARANCHI IN VERSIONE APPOGGIATA

HOIST VERSION SUPPORTED



PARANCHI IN VERSIONE SOSPESA C1

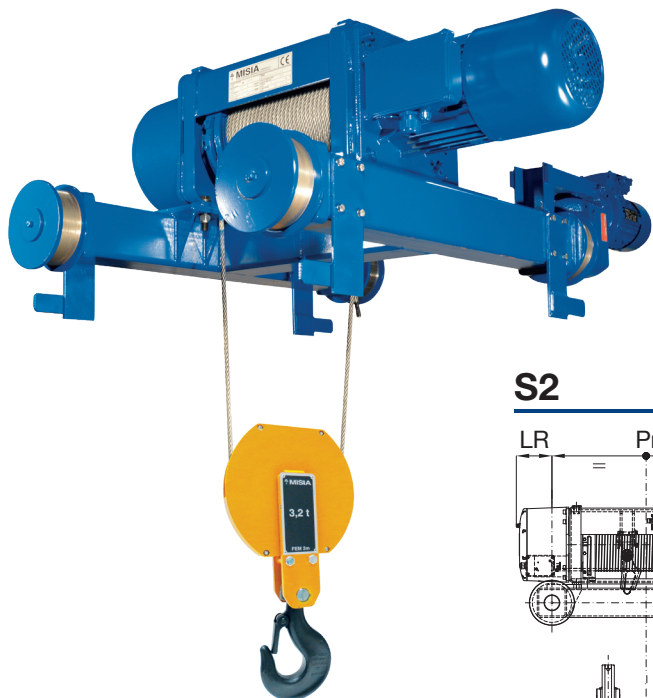
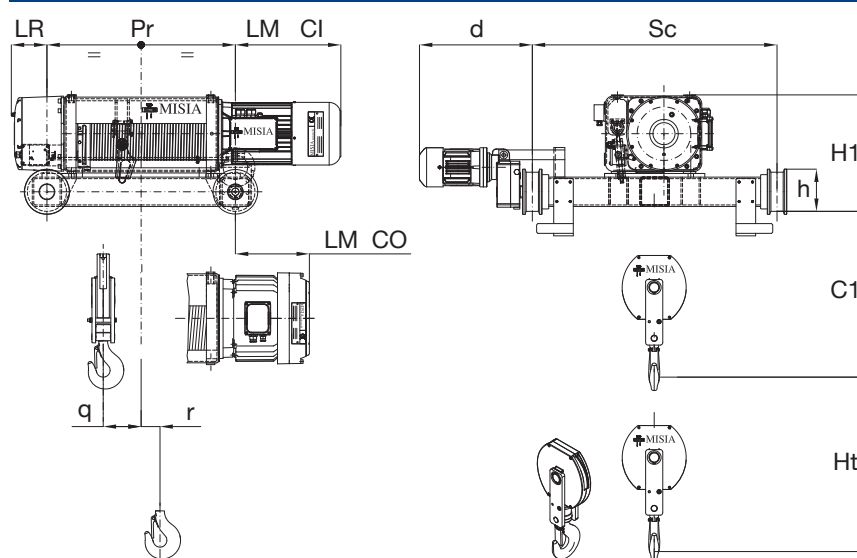
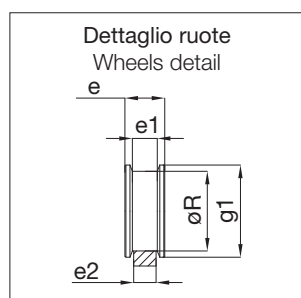
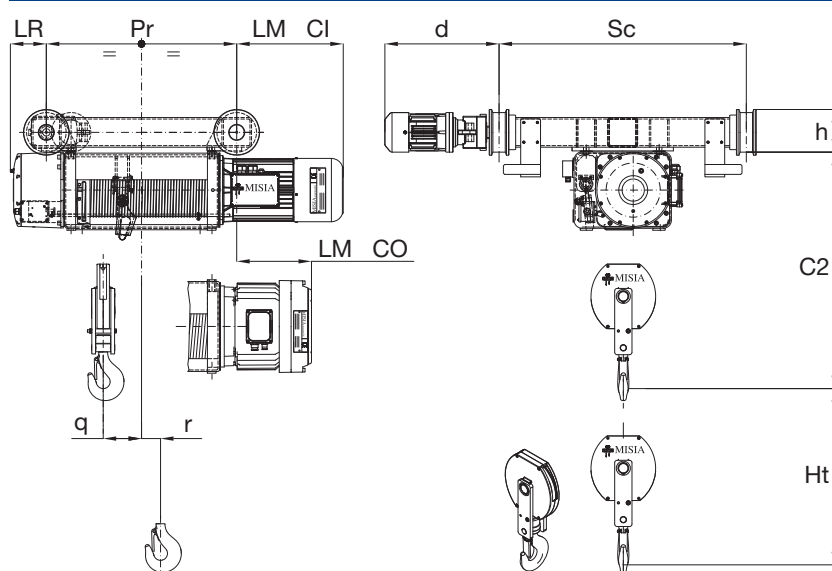
HOIST VERSION SUSPENDED C1



Paranco con carrello bitrave S2

Hoist with birail trolley S2

XM 308 / 312 / 316 / 525
S2
Tipo 53
2 TIRI DI FUNE (2/1) - 2 ROPE FALLS (2/1)
CARRELLO BITRAVE CON PARANCO APPOGGIATO
 BIRAIL TROLLEY HOIST SUPPORTED

Tipo 53C1
CARRELLO BITRAVE CON PARANCO SOSPESO
 BIRAIL TROLLEY HOIST SUSPENDED

S2
Tipo 53

S2
Tipo 53C1


Dimensioni fisse

Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C1	C2	Sc	H1	H2	a	b	d	h	øR	e	e1	e2	g1
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
1000	3m	308 - 2/1	520	900	1000	490	320	240	250	460	175	160	80	50	40	185
1600	2m	308 - 2/1	520	900	1000	490	320	240	250	460	175	160	80	50	40	185
2500	2m	312 - 2/1	640	965	1000	490	320	240	250	460	175	160	80	50	40	185
3200	2m	316 - 2/1	640	965	1000	490	320	240	250	460	175	160	80	50	40	185
5000	2m	525 - 2/1	730	1110	1000	550	390	250	275	520	175	160	80	50	40	185

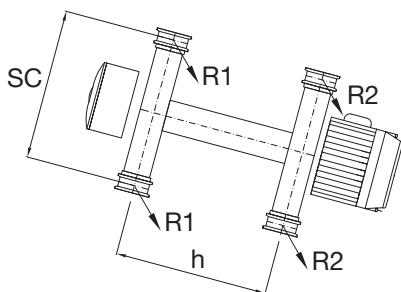
Dimensioni variabili

Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	Pr	q	r	LMCI				LMCO				LR	Peso Weight
Kg	FEM	XM	m	mm	mm	mm	mm N	mm V	mm NA	mm VA	mm N	mm V	mm NA	mm VA		Kg
1000	3m	308 - 2/1	10	595	91	61	360	360	390	390	215	275	285	320	200	390
			14	720	154											425
1600	2m		20	900	244											450
			26	1085	377											470
2500	2m	312 - 2/1	10	640	90	77	360	360	390	460	275	320	320	320	250	460
			14	770	155											500
			20	975	258											520
			26	1175	358											550
3200	2m	316 - 2/1	10	640	90	77	360	465	400	465	275	/	320	/	250	470
			14	770	155											510
			20	975	258											540
			26	1175	358											570
5000	2m	525 - 2/1	10	655	90	78	500	500	500	550	315	365	360	405	270	640
			14	790	157											680
			20	995	260											720
			26	1195	360											750

Reazioni statiche

Static reactions



Carico sulla singola ruota = $\frac{R1}{2}$ $\frac{R2}{2}$
Load on the single wheel = $\frac{R1}{2}$ $\frac{R2}{2}$

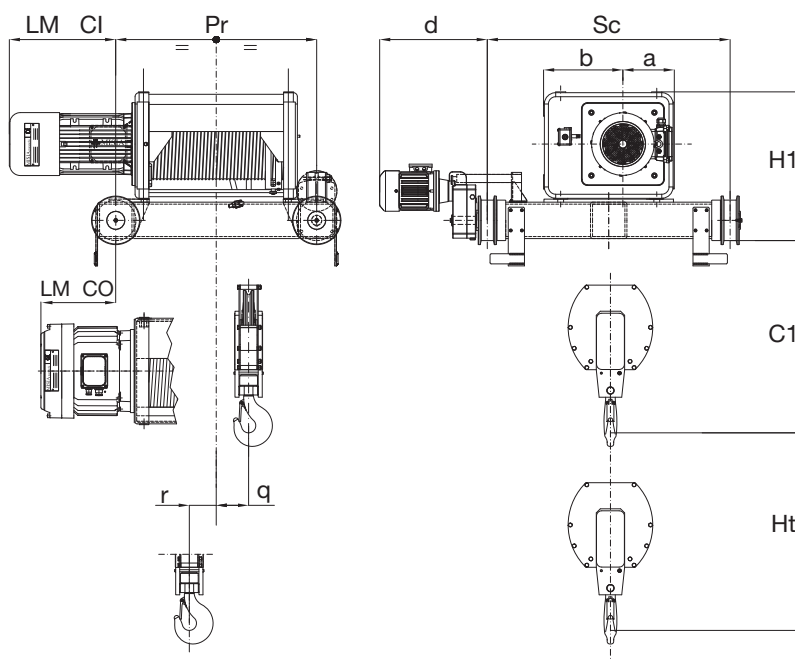
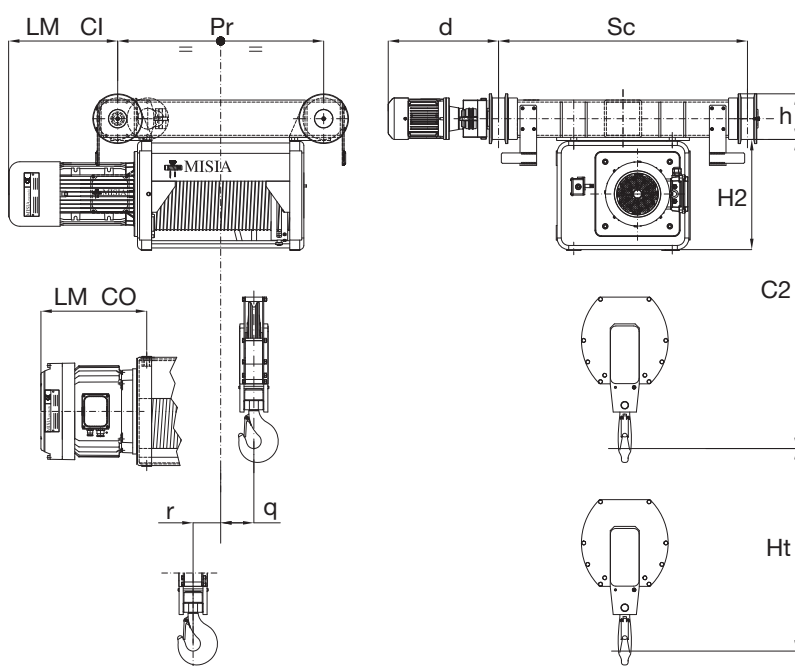
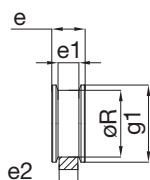
Paranco Hoist type	Portata WLL	Corse gancio Hook travel							
		H10		H14		H20		H26	
XM	Kg	R1 daN	R2 daN	R1 daN	R2 daN	R1 daN	R2 daN	R1 daN	R2 daN
308	1000	458	242	467	251	502	228	527	213
308	1600	672	328	681	337	733	297	770	270
312	2000	823	417	833	427	902	368	950	335
312	2500	998	491	1008	501	1093	427	1151	384
316	3200	1246	598	1256	608	1366	514	1437	457
525	3200	1292	642	1298	656	1409	566	1481	509
525	4000	1573	762	1578	777	1714	661	1801	588
525	5000	1923	911	1927	928	2094	780	2202	687

Paranco con carrello bitrave S2

Hoist with birail trolley S2

XM 740 / 750 / 963 / 980 / 1100 / 1125
S2
Tipo 53
2 TIRI DI FUNE (2/1) - 2 ROPE FALLS (2/1)
CARRELLO BITRAVE CON PARANCO APPOGGIATO
BIRAIL TROLLEY HOIST SUPPORTED

Tipo 53C1
CARRELLO BITRAVE CON PARANCO SOSPESO
BIRAIL TROLLEY HOIST SUSPENDED

S2
Tipo 53

S2
Tipo 53C1

Dettaglio ruote
Wheels detail


Dimensioni fisse

Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C1	C2	Sc	H1	H2	a	b	d	h	øR	e	e1	e2	g1
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
6300	3m	740 - 2/1	840	1390	1200	740	535	320	405	540	220	200	90	60	50	240
8000	2m	740 - 2/1	840	1390	1200	740	535	320	405	540	220	200	90	60	50	240
10000	2m	750 - 2/1	950	1390	1200	740	535	320	405	630	220	200	90	60	50	240
10000	3m	963 - 2/1	1100	1700	1450	880	615	370	450	630	270	250	90	60	50	290
12500	2m	963 - 2/1	1100	1700	1450	880	615	370	450	630	270	250	90	60	50	290
16000	1Am	980 - 2/1	1100	1750	1450	880	615	370	450	630	270	250	90	60	50	290
20000	2m	1100 - 2/1	1330	/	1450	1060	/	480	500	660	345	320	120	90	80	370
25000	1Am	1125 - 2/1	1330	/	1450	1060	/	480	500	660	345	320	120	90	80	370

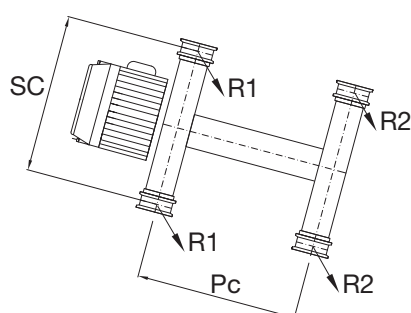
Dimensioni variabili

Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	Pr	q	r	LMCI				LMCO				Peso Weight
Kg	FEM	XM	m	mm	mm	mm	mm N	mm V	mm NA	mm VA	mm N	mm V	mm NA	mm VA	Kg
6300	3m	740 - 2/1	13	843	130	83	530	/	530	/	340	/	380	/	1185
			18	993	160										1230
8000	2m		25	1208	268	133									1305
			32	1423	375										1390
10000	2m	750 - 2/1	13	843	130	83									1200
			18	993	160										1250
			25	1208	268	133									1330
			32	1423	375										1500
10000	3m	963 - 2/1	20	1160	230		610	/	610	/	345	/	345	/	1780
			32	1575	438	134									2010
			48	2075	688										2300
			20	1160	230										1780
12500	2m	963 - 2/1	32	1575	438	134	600	/	600	/	335	/	335	/	2010
			48	2075	688										2300
			20	1160	230										2020
			32	1575	438	134									2250
16000	1Am	980 - 2/1	48	2075	688		590	/	590	/	325	/	325	/	2600
			22	1337	305										4160
			28	1522	400	100									4265
			36	1762	520										4520
20000	2m	1100 - 2/1	52	2272	775		620	/	620	/	325	/	355	/	4900
			22	1337	305										4160
			28	1522	400	100									4265
			36	1762	520										4520
25000	1Am	1125 - 2/1	52	2272	775		620	/	620	/	325	/	355	/	4900
			22	1337	305										4160
			28	1522	400	100									4265
			36	1762	520										4520

Reazioni statiche

Static reactions



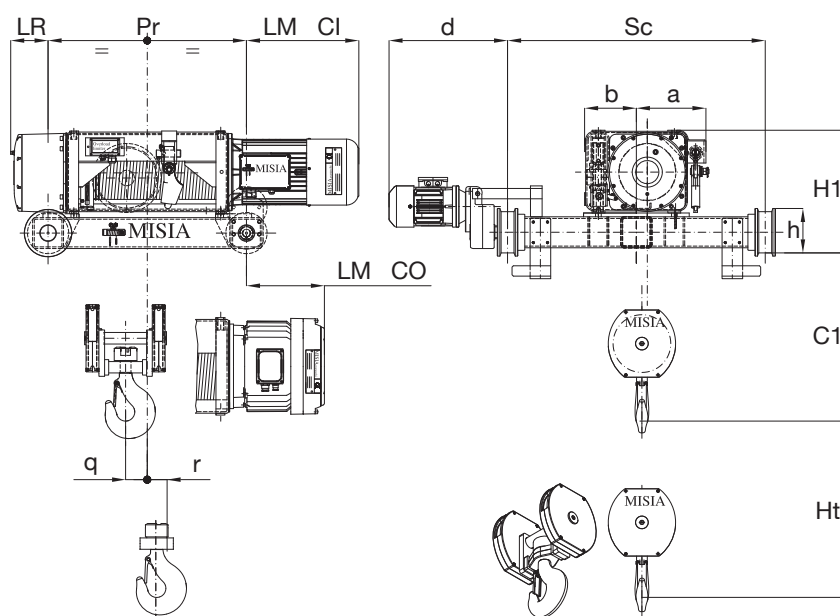
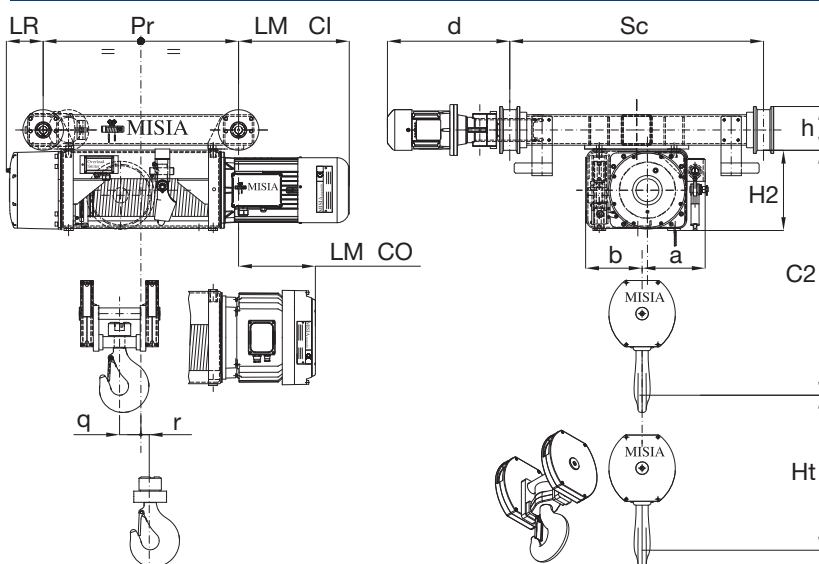
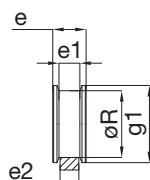
Paranco Hoist	Portata Capacity	Corse gancio Hook travel							
		H13		H18		H25		H32	
XM	Kg	R1 daN	R2 daN	R1 daN	R2 daN	R1 daN	R2 daN	R1 daN	R2 daN
740	6300	2397	1407	2431	1396	2709	1155	2800	1107
740	8000	2954	1701	2993	1684	3340	1375	3449	1308
750	10000	3612	2050	3659	2028	4088	1639	4240	1572
XM	Kg	H20		H32		H48		/	
963	10000	4004	1983	4469	1634	4814	1434	/	/
963	12500	4877	2360	5441	1911	5853	1644	/	/
980	16000	6207	2969	6917	2375	7441	2026	/	/
XM	Kg	H22		H28		H36		H52	
1100	20000	8479	3818	8860	3490	9254	3224	9819	2849
1125	25000	10300	4498	10767	4083	11242	3736	11922	3246

Paranco con carrello bitrave S4

Hoist with birail trolley S4

XM 308 / 312 / 316 / 525
S4
Tipo 53
4 TIRI DI FUNE (4/1) - 4 ROPE FALLS (2/1)
CARRELLO BITRAVE CON PARANCO APPOGGIATO
BIRAIL TROLLEY HOIST SUPPORTED

Tipo 53C1
CARRELLO BITRAVE CON PARANCO SOSPESO
BIRAIL TROLLEY HOIST SUSPENDED

S4
Tipo 53

S4
Tipo 53C1

Dettaglio ruote
Wheels detail


Dimensioni fisse

Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C1	C2	Sc	H1	H2	a	b	d	h	øR	e	e1	e2	g1
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
2000	3m	308 - 4/1	520	840	1000	490	320	255	220	460	175	160	80	50	40	185
3200	2m	308 - 4/1	520	840	1000	490	320	255	220	460	175	160	80	50	40	185
5000	2m	312 - 4/1	580	910	1000	490	320	255	220	460	175	160	80	50	40	185
6300	2m	316 - 4/1	580	910	1000	490	320	255	220	460	175	160	80	50	40	185
10000	2m	525 - 4/1	750	1060	1000	550	390	275	250	520	175	160	80	50	40	185

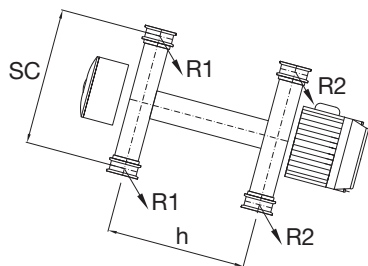
Dimensioni variabili

Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	Pr	q	r	LMCI				LMCO				LR	Peso Weight
Kg	FEM	XM	m	mm	mm	mm	mm N	mm V	mm NA	mm VA	mm N	mm V	mm NA	mm VA		Kg
2000	3m	308 - 4/1	7	720	90	17	360	360	390	390	215	275	285	320	200	450
			10	900	180	-28										460
3200	2m		13	1085	273	-75										485
5000	2m	312 - 4/1	7	770	84	33	360	360	390	460	275	320	320	320	250	530
			10	975	187	-20										560
			13	1175	287	-70										600
6300	2m	316 - 4/1	7	770	84	33	360	465	400	465	275	/	320	/	250	550
			10	975	187	-20										570
			13	1175	287	-70										610
10000	2m	525 - 4/1	7	790	73	45	500	500	500	550	315	365	360	405	270	690
			10	995	176	-8										730
			13	1195	267	-58										770

Reazioni statiche

Static reactions



Paranco Hoist type	Portata WLL	Corse gancio Hook travel					
		H7		H10		H13	
		R1 daN	R2 daN	R1 daN	R2 daN	R1 daN	R2 daN
308	2000	742	491	821	417	879	372
308	2500	888	595	976	512	1042	458
308	3200	1104	729	1216	622	1299	552
312	4000	1360	920	1534	761	1650	666
312	5000	1658	1123	1870	925	2012	804
316	6300	2058	1385	2322	1131	2497	976
525	6300	2054	1467	2332	1209	2490	1071
525	8000	2538	1833	2909	1482	3175	1235
525	10000	2943	2427	3757	1634	4056	1354

Paranco con carrello bitrave S4

Hoist with birail trolley S4

XM 740 / 750 / 963 / 980 / 1100 / 1125

S4

Tipo 53

4 TIRI DI FUNE (4/1) - 4 ROPE FALLS (4/1)

CARRELLO BITRAVE CON PARANCO APPOGGIATO
BIRAIL TROLLEY HOIST SUPPORTED

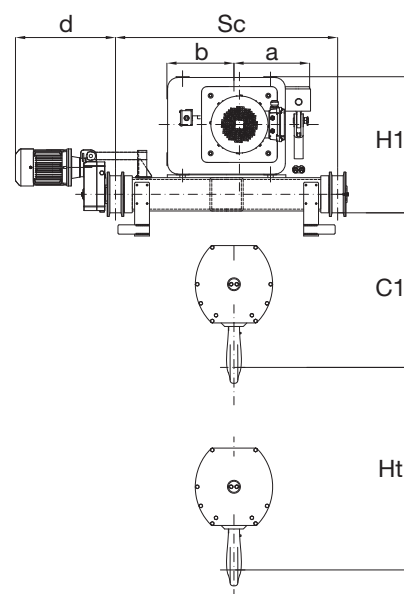
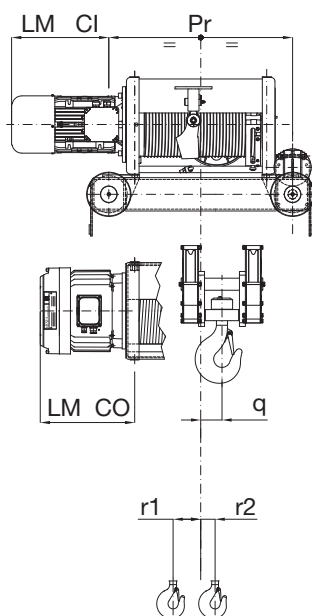
Tipo 53C1

CARRELLO BITRAVE CON PARANCO SOSPESO
BIRAIL TROLLEY HOIST SUSPENDED



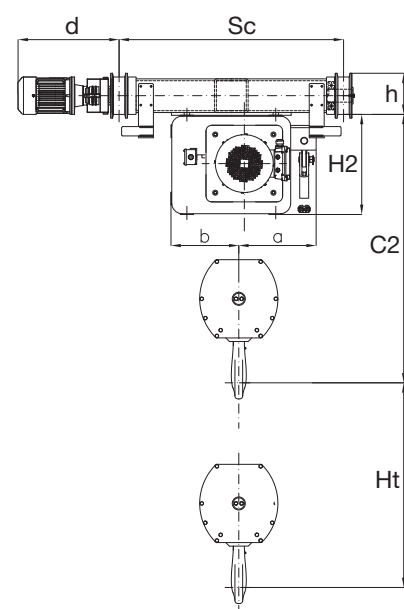
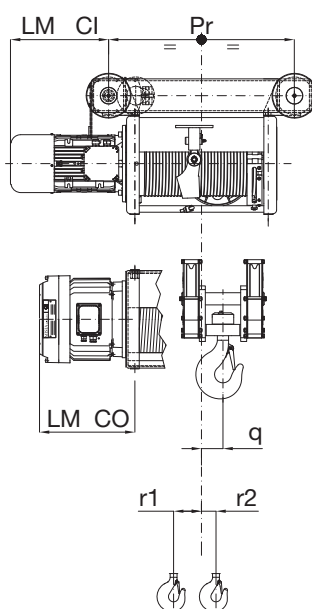
S4

Tipo 53

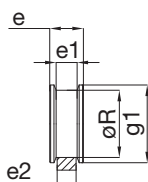


S4

Tipo 53C1



Dettaglio ruote
Wheels detail



Dimensioni fisse

Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C1	C2	Sc	H1	H2	a	b	d	h	øR	e	e1	e2	g1
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
12500	3m	740 - 4/1	830	1360	1200	740	535	360	340	540	220	200	90	60	50	240
16000	2m	740 - 4/1	830	1360	1200	740	535	360	340	540	220	200	90	60	50	240
20000	2m	750 - 4/1	850	1410	1450	770	535	360	340	630	270	250	90	60	50	290
20000	3m	963 - 4/1	1150	1750	1450	880	620	435	430	630	270	250	90	60	50	290
25000	2m	963 - 4/1	1150	1750	1450	880	620	435	430	630	270	250	90	60	50	290
32000	1Am	980 - 4/1	1200	1800	1450	1180	600	450	320	660	345	320	100	70	60	370
40000	2m	1100 - 4/1	1270	/	2000	1270	/	660	500	660	345	320	120	90	80	370
50000	1Am	1125 - 4/1	1270	/	2000	1270	/	660	500	660	345	320	120	90	80	370

Dimensioni variabili

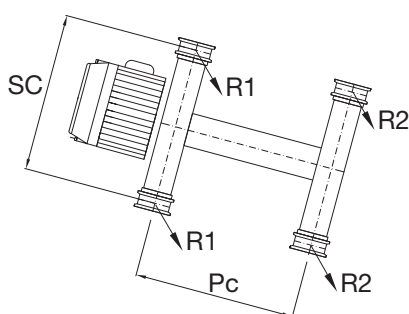
Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	Pr	q	r1	r2	LMCI				LMCO				Peso Weight
Kg	FEM	XM	m	mm	mm	mm	mm	mm N	mm V	mm NA	mm VA	mm N	mm V	mm NA	mm VA	Kg
16000	2m	740 - 4/1	6,5	843	35	71	/	530	/	530	/	340	/	380	/	1240
			9	993	115	31	/									1360
			12,5	1208	223	/	22									1430
			16	1423	330	/	76									1500
20000	2m	750 - 4/1	6,5	883	38	69	/	530	/	530	/	340	/	380	/	1630
			9	1033	115	31	/									1690
			12,5	1248	223	/	22									1780
			16	1463	330	/	76									1850
20000	3m	963 - 4/1	10	1160	130	52	/	610	/	610	/	345	/	345	/	1900
			16	1575	338	/	51									2140
			24	2075	588	/	177									2420
25000	2m	963 - 4/1	10	1160	130	52	/	600	/	600	/	335	/	335	/	1900
			16	1575	338	/	51									2140
			24	2075	588	/	177									2420
32000	1Am	980 - 4/1	10	1180	130	52	/	590	/	590	/	325	/	325	/	2500
			16	1595	338	/	51									2740
			24	2095	588	/	177									3025
40000*	2m	1100 - 4/1	11	1437	193	12	/	620	/	620	/	325	/	355	/	4470
			14	1622	285	/	35									4600
			18	1862	405	/	95									4890
			26	2372	660	/	222									5600
50000*	1Am	1125 - 4/1	11	1437	193	12	/	620	/	620	/	325	/	355	/	4470
			14	1622	285	/	35									4600
			18	1867	405	/	95									4890
			26	2372	660	/	222									5600

* Solo in versione appoggiata / Only supported version

Reazioni statiche

Static reactions



Paranco Hoist	Portata Capacity	Corse gancio Hook travel							
		H6,5		H9		H12,5		H16	
XM	kg	R1 daN	R2 daN	R1 daN	R2 daN	R1 daN	R2 daN	R1 daN	R2 daN
740	12500	3700	3170	4178	2718	4732	2194	4937	2013
740	16000	4649	3972	5256	3390	5959	2717	6218	2482
750	20000	5733	4888	6487	4158	7361	3314	7682	3018
XM	kg	H10		H16		H24		/	
963	20000	6613	4357	7690	3370	8437	2733	/	/
963	25000	8147	5331	9484	4089	10402	3279	/	/
980	32000	10290	6688	11985	5088	13143	4037	/	/
XM	kg	H11		H14		H18		H26	
1100	40000	11013	11349	11648	10779	12310	10262	13347	9580
1125	50000	13471	13891	14256	13171	15065	12507	16315	11612