



Paranchi standard SERIE XM

XM SERIES standard hoists

PARANCO A PIEDINI

FOOT MOUNTED HOIST

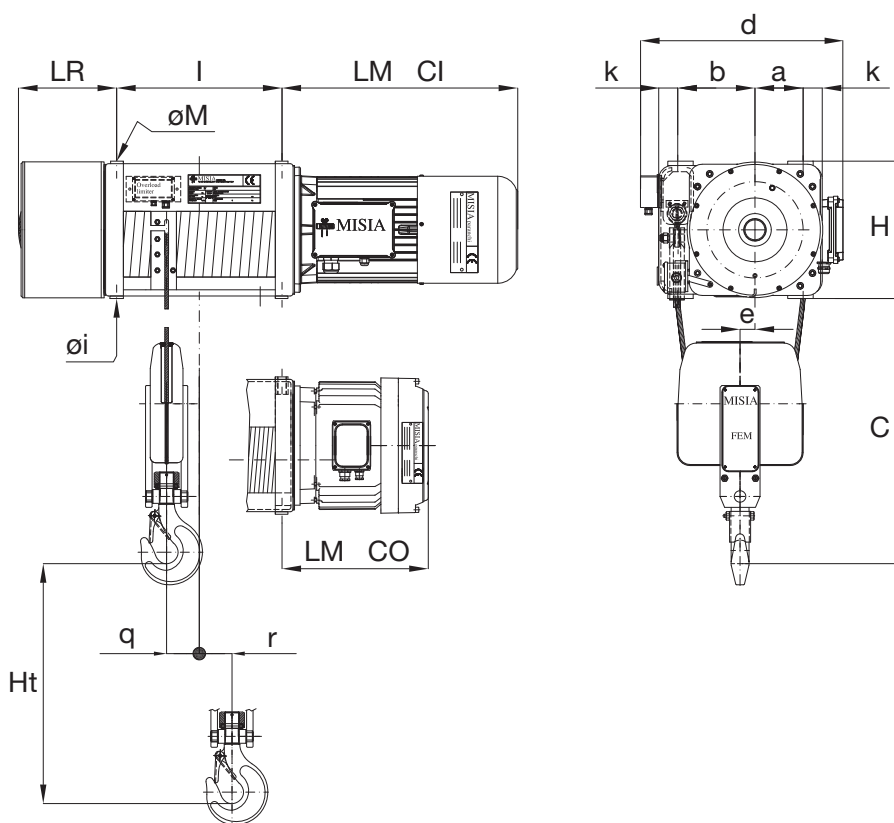
XM 308 / 312 / 316 / 525

Portata Capacity **1÷5 t**

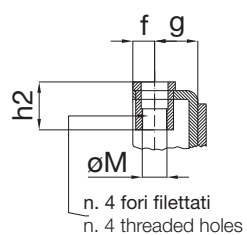
S2 **2 TIRI DI FUNE (2/1)** - 2 ROPE FALLS (2/1)

Tipo 5 **APPOGGIATO** - SUPPORTED

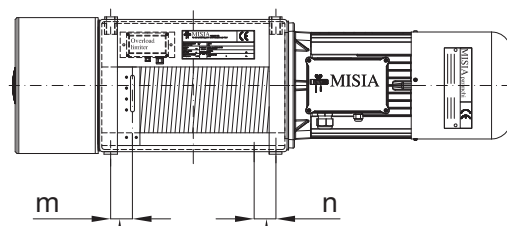
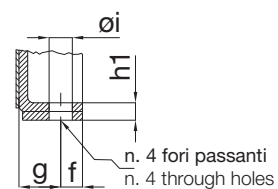
Tipo 5C1 **SOSPESO** - SUSPENDED



Fissaggio paranchi sospesi
Suspended hoist anchorage



Fissaggio paranchi appoggiati
Supported hoist anchorage



Posizione fune avvolta
Coiled position

Posizione fune svolta
Uncoiled position



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FOOT MOUNTED HOIST

XM 308 / 312 / 316 / 525

Portata Capacity 1÷5 t

S2 2 TIRI DI FUNE (2/1) - 2 ROPE FALLS (2/1)

Tipo 5 APPOGGIATO - SUPPORTED

Tipo 5C1 SOSPESO - SUSPENDED

Dimensioni fisse Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C	H	a	b	(a+b)	d	k	e	øi	f	g	øM	h1	h2	m	n
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	M	mm	mm	mm	mm
1000	3m	308 - 2/1	570	325	105	190	295	500	50	53	15	19	27	M14	13	28	45	48
1600	2m	308 - 2/1	570	325	105	190	295	490	50	53	15	19	27	M14	13	28	45	48
2500	2m	312 - 2/1	640	325	105	190	295	490	50	40	17	19	27	M20	13	34	48	56
3200	2m	316 - 2/1	640	325	105	190	295	490	50	40	17	19	27	M20	13	34	48	56
5000	2m	525 - 2/1	730	380	133	212	345	560	53	41	21	21	31	M24	18	48	60	61

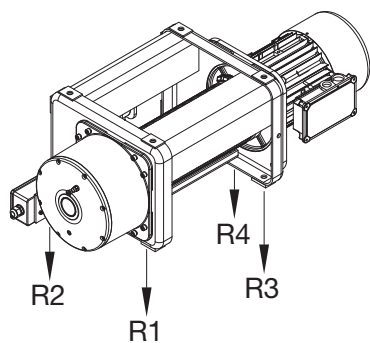
Dimensioni variabili Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	l	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	395	91	61	460	460	490	490	315	375	385	420	200	190
			14	520	154											200
1600	2m		20	700	244											212
			26	885	377											224
2500	2m	312 - 2/1	10	440	90	77	460	460	490	565	375	420	420	420	250	255
			14	570	155											270
			20	775	258											290
			26	975	358											310
3200	2m	316 - 2/1	10	440	90	77	460	565	500	565	375	/	420	/	250	270
			14	570	155											290
			20	775	258											310
			26	975	358											330
5000	2m	525 - 2/1	10	455	90	78	600	650	600	650	415	465	460	505	270	380
			14	590	157											410
			20	795	260											440
			26	995	360											470

Reazioni statiche Static reactions

S2 - XM 308 / 312 / 316 / 525

PARANCHI TIPO 5 / TIPO 5C1 - HOISTS TYPE 5 / 5C1



Paranco Hoist type	Portata WLL	Corse gancio Hook travel															
		H10				H14				H20				H26			
		R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN
308	1000	384	443	168	195	417	482	140	161	445	513	118	136	463	533	106	122
308	1600	588	678	243	281	639	738	197	226	681	786	160	185	708	817	139	160
312	2000	784	757	363	351	857	828	298	287	924	894	240	232	965	932	210	203
312	2500	963	930	438	424	1053	1018	356	343	1136	1099	282	273	1185	1146	244	235
316	3200	1217	1177	547	529	1333	1288	442	427	1438	1390	347	335	1499	1449	296	286
525	3200	1204	1226	570	580	1321	1345	468	476	1427	1451	378	384	1490	1516	329	335
525	4000	1481	1507	690	702	1625	1654	561	570	1755	1785	446	454	1832	1863	384	391
525	5000	1827	1859	840	854	2005	2040	677	688	2165	2202	532	541	2259	2298	452	461



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FOOT MOUNTED HOIST

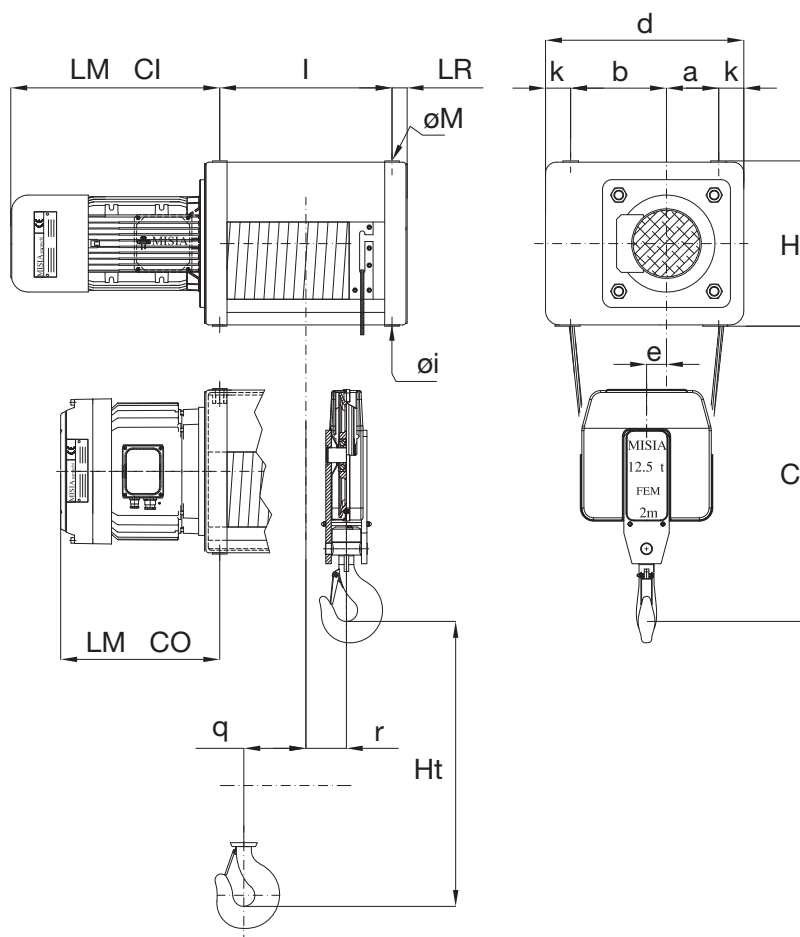
XM 740 / 750 / 963 / 980 / 1100 / 1125

Portata Capacity 6,3÷25 t

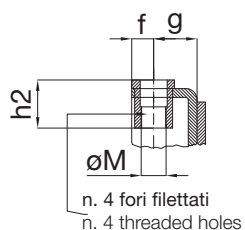
S2 2 TIRI DI FUNE (2/1) - 2 ROPE FALLS (2/1)

Tipo 5 APPOGGIATO - SUPPORTED

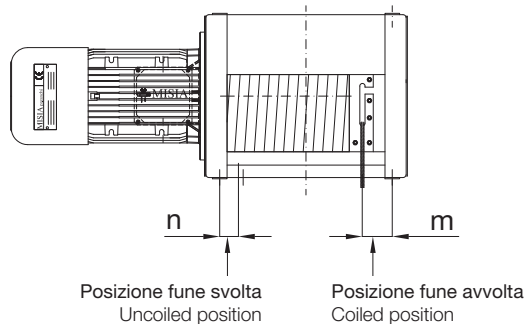
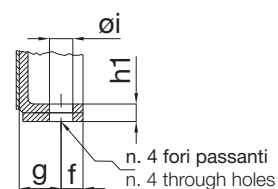
Tipo 5C1 SOSPESO - SUSPENDED



Fissaggio paranchi sospesi
Suspended hoist anchorage



Fissaggio paranchi appoggiati
Supported hoist anchorage





Paranchi standard SERIE XM

XM SERIES standard hoists

PARANCO A PIEDINI

FOOT MOUNTED HOIST

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

Portata Capacity 6,3÷25 t

S2 2 TIRI DI FUNE (2/1) - 2 ROPE FALLS (2/1)

Tipo 5 APPOGGIATO - SUPPORTED

Tipo 5C1 SOSPESO - SUSPENDED

Dimensioni fisse Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C	H	a	b	(a+b)	d	k	e	øi	f	g	øM	h1	h2	m	n
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
6300	3m	740 - 2/1	840	530	168	307	475	636	81	64	25	24	45	M27	17	47	65	85
8000	2m	740 - 2/1	840	530	168	307	475	636	81	64	25	24	45	M27	17	47	65	85
10000	2m	750 - 2/1	1000	530	168	307	475	636	81	64	25	24	45	M27	17	47	65	85
10000	3m	963 - 2/1	1100	625	200	340	540	725	92	66	39	29	60	M36	24	66	55	90
12500	2m	963 - 2/1	1100	625	200	340	540	725	92	66	39	29	60	M36	24	66	55	90
16000	1Am	980 - 2/1	1150	625	200	340	540	725	92	66	39	29	60	M36	24	66	55	90
20000	2m	1100 - 2/1	1330	810	233	452	685	964	138	89	39	40	80	M30*	19	58	75	120
25000	1Am	1125 - 2/1	1330	810	233	452	685	964	138	89	39	40	80	M30*	19	58	75	120

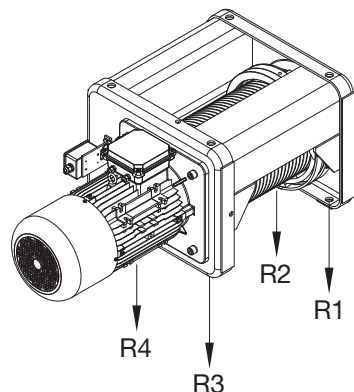
* Non utilizzabile per versione sospesa / Not suitable for suspended version

Dimensioni variabili Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	l	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	mm	Kg
6300	3m	740 - 2/1	13	563	130	83	670	/	670	/	480	/	520	/	45	700
			18	713	160											730
8000	2m		25	928	268	133										800
		750 - 2/1	32	1143	375											870
			13	563	135	83										710
10000	2m		18	713	160											750
			25	928	268	133										820
			32	1143	375											930
10000	3m	963 - 2/1	20	840	230		760	/	760	/	495	/	535	/	60	1095
			32	1255	438	134										1210
			48	1755	688											1466
		963 - 2/1	20	840	230											1095
12500	2m		32	1255	438	134										1210
			48	1755	688											1466
		980 - 2/1	20	840	230		760	/	760	/	495	/	535	/	60	1256
16000	1Am		32	1255	438	134										1460
			48	1755	688											1710
		1100 - 2/1	22	977	305		850	/	860	/	555	/	585	/	150	2400
20000	2m		28	1162	400	100										2470
			36	1402	520											2660
			52	1912	775											2930
		1125 - 2/1	22	977	305											2400
25000	1Am		28	1162	400	100										2470
			36	1402	520											2660
			52	1912	775											2970

Reazioni statiche Static reactions

S2 - XM 740 / 750 / 963 / 980 / 1100 / 1125
PARANCHI TIPO 5 / TIPO 5C1 - HOISTS TYPE 5 / 5C1



Paranco Hoist	Portata Capacity	Corse gancio Hook travel															
		H13				H18				H25				H32			
XM	Kg	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN
740	6300	2562	2435	1027	976	2534	2410	1069	1017	2763	2626	877	834	2909	2765	767	729
740	8000	3202	3045	1258	1195	3166	3009	1310	1245	3450	3280	1061	1009	3630	3452	917	871
750	10000	4113	3994	1316	1277	4505	4374	939	912	4743	4604	737	716	4760	4622	755	733
XM	Kg	H20				H32				H48				/			
963	10000	4220	4097	1410	1368	4249	4125	1439	1397	4314	4188	1504	1460	/	/	/	/
963	12500	5201	4125	1439	1397	5231	4188	1504	1460	5296	5050	1697	1647	/	/	/	/
980	16000	7210	4188	1504	1460	7594	5050	1697	1647	7659	5078	1726	1675	/	/	/	/
XM	Kg	H22				H28				H36				H52			
1100	20000	9286	8237	2585	2292	9648	8559	2259	2004	9985	8857	2023	1795	10437	9258	1736	1539
1125	25000	11438	10146	3082	2734	11885	10543	2672	2370	12293	10904	2365	2098	12836	11385	1987	1762



Paranchi standard SERIE XM

XM SERIES standard hoists

PARANCO A PIEDINI

FOOT MOUNTED HOIST

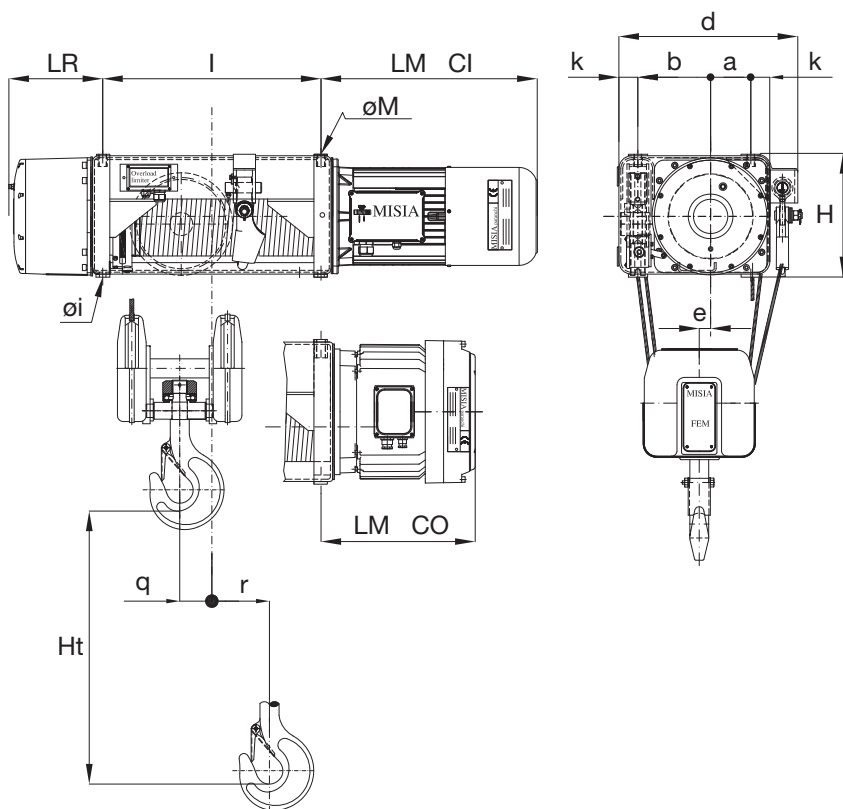
XM 308 / 312 / 316 / 525

Portata Capacity 2÷10 t

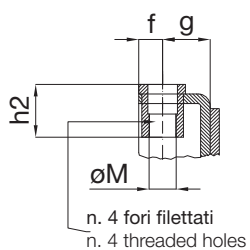
S4 4 TIRI DI FUNE (4/1) - 4 ROPE FALLS (4/1)

Tipo 5 APPOGGIATO - SUPPORTED

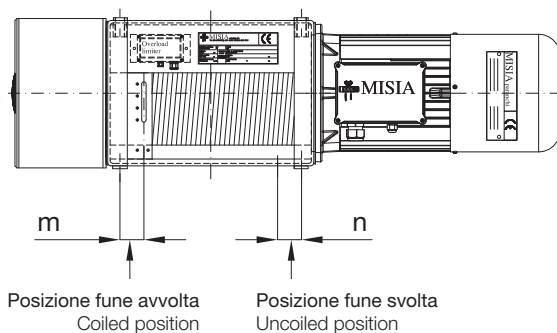
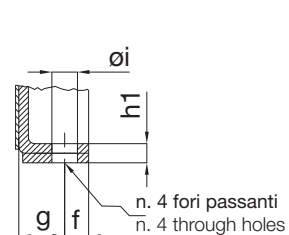
Tipo 5C1 SOSPESO - SUSPENDED



Fissaggio paranchi sospesi
Suspended hoist anchorage



Fissaggio paranchi appoggiati
Supported hoist anchorage





Paranchi standard SERIE XM

XM SERIES standard hoists

PARANCO A PIEDINI

FOOT MOUNTED HOIST

XM 308 / 312 / 316 / 525

Portata Capacity 2÷10 t

S4 4 TIRI DI FUNE (4/1) - 4 ROPE FALLS (4/1)

Tipo 5 APPOGGIATO - SUPPORTED

Tipo 5C1 SOSPESO - SUSPENDED

Dimensioni fisse Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C	H	a	b	(a+b)	k	e	d	øi	f	g	øM	h1	h2	m	n
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	M	mm	mm	mm	mm
2000	3m	308 - 4/1	520	325	105	190	295	50	27	467	15	19	27	M14	13	28	45	48
3200	2m	308 - 4/1	520	325	105	190	295	50	27	467	15	19	27	M14	13	28	45	48
5000	2m	312 - 4/1	590	325	105	190	295	50	21	467	17	19	27	M20	13	34	48	56
6300	2m	316 - 4/1	640	325	105	190	295	50	21	467	17	19	27	M20	13	34	48	56
10000	2m	525 - 4/1	730	380	133	212	345	53	17	522	21	21	31	M24	18	48	60	61

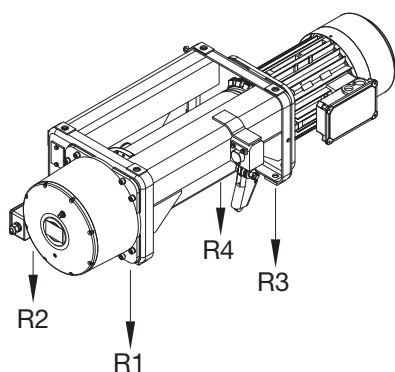
Dimensioni variabili Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	l	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	520	90	17	460	460	490	490	315	375	385	420	200	217
3200	2m		10	700	180	-28										234
			13	885	273	-75										245
5000	2m	312 - 4/1	7	570	84	33	460	460	490	565	375	420	420	420	250	300
			10	775	187	-20										323
			13	975	287	-70										350
6300	2m	316 - 4/1	7	570	84	33	460	565	500	565	375	/	420	/	250	320
			10	775	187	-20										340
			13	975	287	-70										370
10000	2m	525 - 4/1	7	590	73	45	600	650	600	650	415	465	460	505	270	460
			10	795	176	-8										500
			13	995	267	-58										530

Reazioni statiche Static reactions

S4 - XM 308 / 312 / 316 / 525

PARANCHI TIPO 5 / TIPO 5C1 - HOISTS TYPE 5 / 5C1



Paranco Hoist type	Portata WLL	Corse gancio Hook travel											
		H7				H10				H13			
XM	Kg	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN
308	2000	827	669	398	323	919	745	315	255	981	795	259	210
308	2500	1018	745	315	255	1133	795	259	210	1209	824	483	392
308	3200	1286	795	259	210	1431	824	483	392	1528	917	378	306
312	4000	1548	1154	915	683	1775	1324	701	523	1910	1424	582	434
312	5000	1913	1324	701	523	2195	1424	582	434	2361	1426	1123	838
316	6300	2393	1784	1400	1043	2745	2046	1059	790	2953	2201	868	648
525	6300	2349	1807	1472	1132	2713	2087	1131	869	2947	2266	1835	1412
525	8000	2947	2266	1835	1412	3405	2619	1399	1077	3670	2822	1152	886
525	10000	3650	2808	2262	1740	4219	3245	1716	1320	4547	3498	1404	1081



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FOOT MOUNTED HOIST

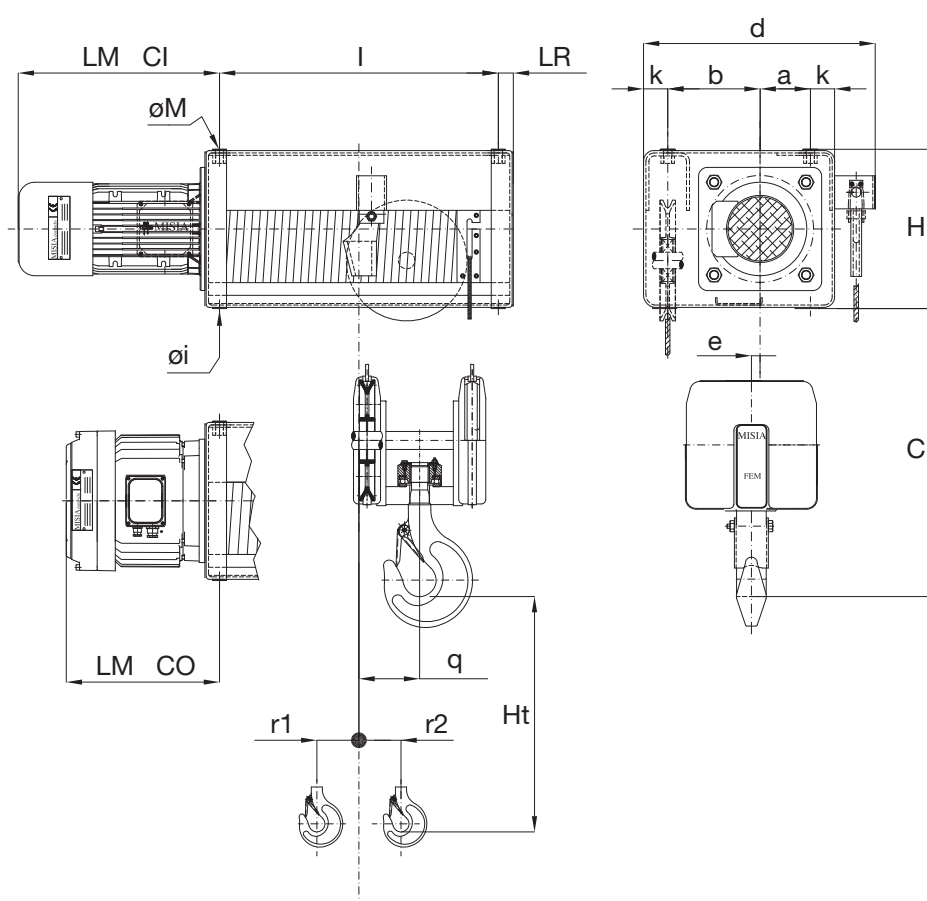
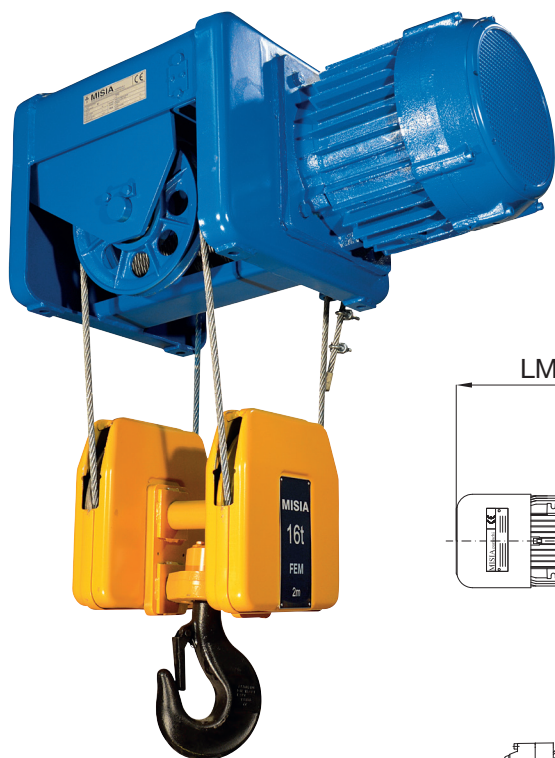
XM 740 / 750 / 963 / 980 / 1100 / 1125

Portata Capacity 12,5÷50 t

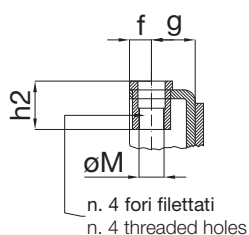
S4 4 TIRI DI FUNE (4/1) - 4 ROPE FALLS (4/1)

Tipo 5 APPOGGIATO - SUPPORTED

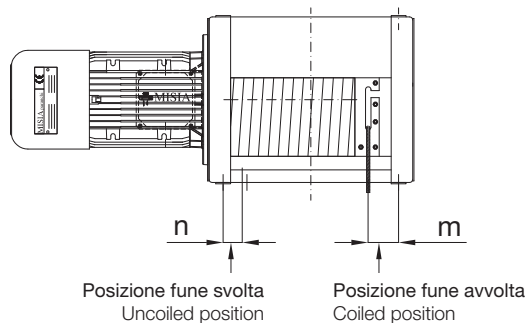
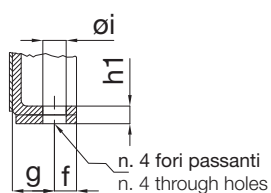
Tipo 5C1 SOSPESO - SUSPENDED



Fissaggio paranchi sospesi
Suspended hoist anchorage



Fissaggio paranchi appoggiati
Supported hoist anchorage





Paranchi standard SERIE XM

XM SERIES standard hoists

PARANCO A PIEDINI

FOOT MOUNTED HOIST

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

Portata Capacity 12,5÷50 t

S4 4 TIRI DI FUNE (4/1) - 4 ROPE FALLS (4/1)

Tipo 5 APPOGGIATO - SUPPORTED

Tipo 5C1 SOSPESO - SUSPENDED

Dimensioni fisse Fixed dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	C	H	a	b	s (a+b)	d	k	e	øi	f	g	øM	h1	h2	m	n
Kg	FEM	XM	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
12500	3m	740 - 4/1	840	530	168	307	475	771	81	30	25	24	45	M27	17	47	65	85
16000	2m	740 - 4/1	840	530	168	307	475	771	81	30	25	24	45	M27	17	47	65	85
20000	2m	750 - 4/1	880	530	168	307	475	771	81	30	25	24	45	M27	17	47	65	85
20000	3m	963 - 4/1	1000	625	200	340	540	860	92	29	39	29	60	M36	24	66	55	90
25000	2m	963 - 4/1	1000	625	200	340	540	860	92	29	39	29	60	M36	24	66	55	90
32000	1Am	980 - 4/1	1100	625	200	340	540	860	92	29	39	29	60	M36	24	66	55	90
40000	2m	1100 - 4/1	1200	810	233	452	685	1140	138	54	39	40	80	M30*	19	58	75	120
50000	1Am	1125 - 4/1	1200	810	233	452	685	1140	138	54	39	40	80	M30*	19	58	75	120

* Non utilizzabile per versione sospesa / Not suitable for suspended version

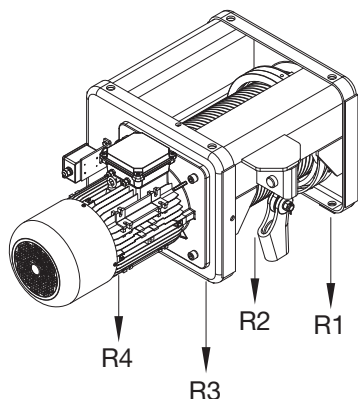
Dimensioni variabili Variable dimensions

Portata WLL	Gruppo Group	Paranco Hoist type	Corsa gancio Hook travel	l	q	r1	r2	LMCI				LMCO				LR	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	mm	Kg
12500	3m	740 - 4/1	6,5	563	35	71	/	670	/	670	/	480	/	520	/	45	740
			9	713	115	31	/										860
16000	2m		12,5	928	223	/	22										920
		750 - 4/1	16	1143	330	/	76										990
			6,5	563	38	69	/										920
			9	713	115	31	/										970
20000	2m		12,5	928	223	/	22										1040
		963 - 4/1	16	1143	330	/	76	890	/	890	/	495	/	535	/	60	1100
			10	840	130	52	/										1140
20000	3m		16	1255	338	/	51										1350
		963 - 4/1	24	1755	588	/	177										1600
			10	840	130	52	/	890	/	890	/	495	/	535	/	60	1140
25000	2m		16	1255	338	/	51										1350
		980 - 4/1	24	1755	588	/	177										1600
			10	840	130	52	/	890	/	890	/	495	/	535	/	60	1440
32000	1Am		16	1255	338	/	51										1640
		1100 - 4/1	24	1755	588	/	177										1900
			11	977	193	12	/	890	/	890	/	555	/	585	/	150	2670
			14	1162	285	/	35										2820
			18	1402	405	/	95										3030
40000	2m		26	1912	660	/	222										3450
		1125 - 4/1	11	977	193	12	/	890	/	890	/	555	/	585	/	150	2670
			14	1162	285	/	35										2820
			18	1402	405	/	95										3030
50000	1Am		26	1912	660	/	222										3450

Reazioni statiche Static reactions

S4 - XM 740 / 750 / 963 / 980 / 1100 / 1125

PARANCHI TIPO 5 / TIPO 5C1 - HOISTS TYPE 5 / 5C1



Paranco Hoist	Portata Capacity	Corse gancio Hook travel															
		H6,5				H9				H12,5				H16			
XM	Kg	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN	R1 daN	R2 daN	R3 daN	R4 daN
740	12500	4350	3069	3413	2408	5110	3606	2723	1921	3677	5713	4030	2156	6091	4298	1818	1283
740	16000	5506	3884	4309	3041	6467				4586	7232	5102	2689	7232	5102	2689	1897
750	20000	6880	4855	5385	3800	8052				5680	9006	6354	3330	9595	6770	2776	1959
XM	Kg	H10				H16				H24				/			
963	20000	7887	5808	4288	3157	9280	6834	3016	2220	4034	10117	7449	2323	/	/	/	/
963	25000	9773	7196	5282	3889	11496	8464	3680	2710	4859	12521	9220	2798	/	/	/	/
980	32000	12511	9213	6748	4968	14702	10826	4672	3440	6117	16001	11782	3523	/	/	/	/
XM	Kg	H11				H14				H18				H26			
1100	40000	17037	12285	7755	5593	18202	13125	6678	4815	19287	13908	5714	4121	20732	14950	4513	3255
1125	50000	21090	15208	9513	6859	22532	16248	8158	5882	23871	17213	6941	5005	25643	18491	5413	3903