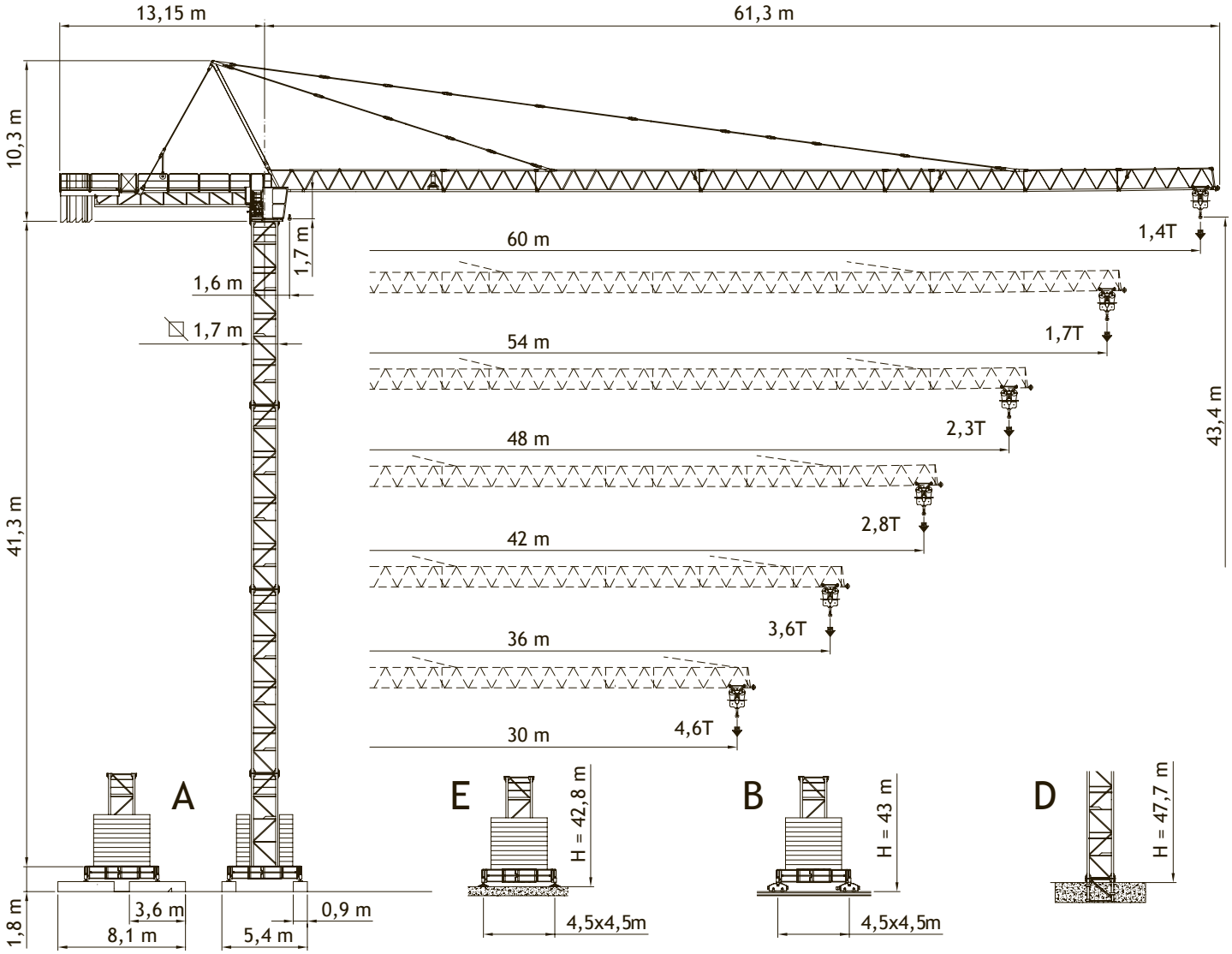
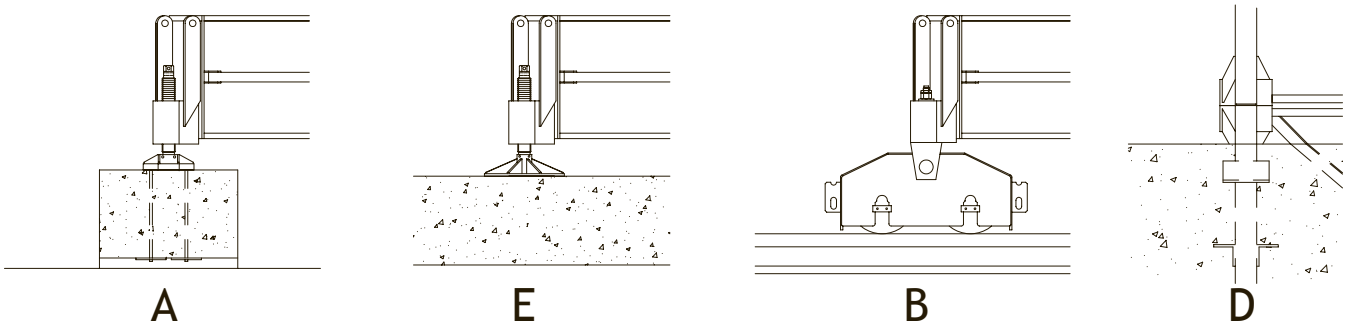
Torenkraan
Grue à tour
Turmdrehkran
Tower crane

MR 125





RAIMONDI CRANES

ARCOMET
www.arcomet.com

WIJZIGINGEN VOORBEHOUDEN - SOUS RÉSERVE DE MODIFICATIONS - SUBJECT TO MODIFICATION - AENDERUNGEN VORBEHALTEN - SOTTO RISERVA DI MODIFICHE - MODIFICACIONES RESERVADAS

VLUCHT & CAPACITEIT
RAGGI E PORTATE
RADIUS AND S.W.L.
PORTEE ET CHARGE UTILE
AUSLADUNG UND TRAGFAHIGKEIT

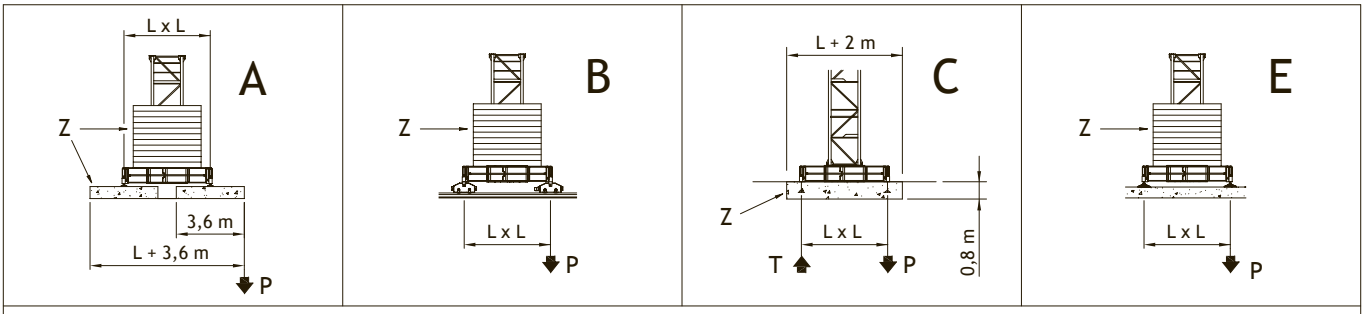
Max. Capaciteit Portata max / Max s.w.l. Charge maxi / Max. Tragfähigkeit		6000 kg. / 3000 kg.						8000 kg. / 4000 kg.					
Giek Braccio / Jib Ausleger / Flèche	m.	30	36	42	48	54	60	30	36	42	48	54	60
Max. Capaciteit van Campo di portata max da Max s.w.l. range from Charge maxi de Max. Tragfähigkeit von	1,7 m a to à bis	23,7	23,0	21,8	21,2	18,9	18,2	18,5	18,0	17,1	16,8	15,1	14,7
Vlucht (m.) Sbraccio (m.) Radius (m.) Portée (m.) Ausladung (m.)	12	6000	6000	6000	6000	6000	6000	8000	8000	8000	8000	8000	8000
	14	6000	6000	6000	6000	6000	6000	8000	8000	8000	8000	8000	8000
	16	6000	6000	6000	6000	6000	6000	8000	8000	8000	8000	7532	7279
	18	6000	6000	6000	6000	6000	6000	8000	8000	7596	7418	6579	6356
	20	6000	6000	6000	6000	5640	5407	7331	7132	6736	6577	5826	5626
	22	6000	6000	5940	5766	5057	4846	6578	6398	6039	5895	5215	5034
	24	5928	5736	5382	5223	4575	4382	5955	5791	5463	5331	4710	4545
	26	5415	5239	4912	4766	4169	3992	5431	5280	4979	4857	4286	4134
	28	4977	4814	4512	4376	3824	3660	4985	4845	4566	4453	3924	3783
	30	4600	4448	4166	4040	3526	3373	4600	4470	4209	4105	3612	3481
	32		4129	3865	3748	3266	3123		4142	3899	3801	3340	3217
	33		3984	3729	3615	3148	3010		3994	3758	3664	3217	3098
	34		3849	3601	3490	3038	2903		3855	3626	3534	3101	2985
	36		3600	3366	3262	2835	2709		3600	3384	3298	2889	2780
	38			3157	3058	2655	2535			3169	3087	2700	2597
	40			2969	2876	2493	2379			2975	2897	2530	2432
	42			2800	2711	2346	2238			2800	2726	2377	2284
	44				2561	2214	2111				2571	2238	2149
	46				2425	2093	1994				2429	2111	2027
	48				2300	1982	1888				2300	1995	1914
	50					1880	1790					1889	1811
	52					1787	1700					1791	1716
	54					1700	1616					1700	1628
	56						1539						1547
	58						1467						1471
	60						1400						1400

Enkele inschering / Solo tiro sempice : +100 kg. / Two reeving only : +100 kg. / Mouflage à deux brins seulement : +100 kg. / Nur zwei-stränge : +100 kg.

GIEK & GIEKBALLAST
BRACCIO E CONTRAPPESO
JIB AND COUNTERWEIGHT
FLECHE ET CONTREPOID
AUSLEGER UND GEGENGEWICHTSBALLAST

Giek Braccio / Jib Ausleger / Flèche	(m)	30	36	42	48	54	60
Giekballast Contrappeso / Counterweight Contrepoid / Gegengewicht	(t)	7,23	8,68	10,13	12,755	14,475	18,09
Samenstelling Composizione Composition Komposition	Type / Tipo	Aantal / Quantità / Quantity / Nombre / Anzahl					
	A123	2	2	2	2	2	3
	B123		1	2	2	2	2
	C123				1	1	1
	D123					1	1

HAAKHOOGTE, MAX BASISBALLAST EN HOEKDRUK
ALTEZZA SOTTO-GANCIO, ZAVORRA DI BASE, REAZIONI
H.U.H., MAX. BASE BALLAST AND CORNER PRESSURE
H.S.C., LEST DE BASE MAXI ET REACTIONS
HAKENHOHEN, MAXIMALE ZENTRALBALLASTE UND ECKRAFT



OP CHASSIS / SU BASE / ON CROSSBASE
SUR CHASSIS / AUF KREUZRAHME

L = 3,8 m

H (m)	max. Z (t)	P (kN)	H (m)	max. Z (t)	P (kN)	H (m)	max. Z (t)	T (kN)	P (kN)	H (m)	max. Z (t)	P (kN)
13,9	65,28	491	13,5	63,8	491	13,0		119	331	13,3	63,8	486
19,8	65,28	515	19,4	63,8	515	18,9		131	354	19,2	63,8	509
25,7	71,08	556	25,3	69,6	556	24,8	61,9	147	382	25,1	69,6	551
31,6	76,88	615	31,2	81,2	615	30,7		166	413	31,0	81,2	609
37,5	88,48	624	37,1	87,0	666	36,6		190	450	36,9	87,0	660

OP CHASSIS / SU BASE / ON CROSSBASE
SUR CHASSIS / AUF KREUZRAHME

L = 4,5 m

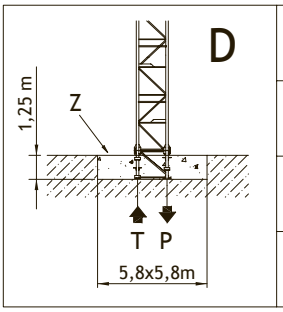
H (m)	max. Z (t)	P (kN)	H (m)	max. Z (t)	P (kN)	H (m)	max. Z (t)	T (kN)	P (kN)	H (m)	max. Z (t)	P (kN)
13,9	47,88	395	13,5	40,6	389	13,0		77	290	13,3	40,6	377
19,8	47,88	415	19,4	40,6	409	18,9		85	310	19,2	40,6	397
25,7	47,88	452	25,3	46,4	434	24,8	77,6	96	334	25,1	46,4	423
31,6	47,88	480	31,2	46,4	476	30,7		111	360	31,0	46,4	460
37,5	59,48	528	37,1	58,0	526	36,6		129	391	36,9	58,0	505
43,4	76,88	704	43,0	75,4	694	42,5		182	462	42,8	75,4	658

OP CHASSIS / SU BASE / ON CROSSBASE
SUR CHASSIS / AUF KREUZRAHME

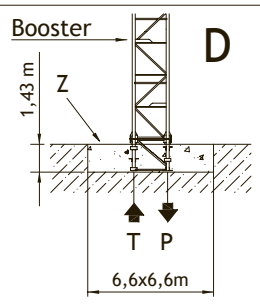
L = 6 m

H (m)	max. Z (t)	P (kN)	H (m)	max. Z (t)	P (kN)	H (m)	max. Z (t)	T (kN)	P (kN)	H (m)	max. Z (t)	P (kN)
14,0	18,88	300	13,6	17,4	296	13,1		24	257	13,4	17,4	287
19,9	18,88	315	19,5	17,4	311	19,0		29	274	19,3	17,4	305
25,8	18,88	336	25,4	17,4	332	24,9		36	292	25,2	17,4	327
31,7	18,88	369	31,3	17,4	365	30,8	117,5	45	314	31,1	17,4	360
37,6	24,68	399	37,2	23,2	395	36,7		57	338	37,0	23,2	390
43,5	36,28	500	43,1	34,8	496	42,6		85	386	42,9	34,8	492
49,4	53,68	655	49,0	52,2	651	48,5		154	466	48,8	52,2	646

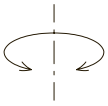
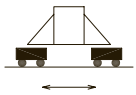
OP INSTORTVOET / SU PLINTO / STATIONARY
SUR PIEDS DE SCELLEMENT / STATIONAR

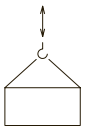


H (m)	12,3	18,2	24,1	30,0	35,9	41,8	47,7
T (kN)	398	437	476	488	760	1013	1266
P (kN)	595	646	696	778	1007	1270	1535
q max. (Kg/cm²)	0,93	0,98	1,05	1,13	1,23	1,62	2,38



H (m)	53,6
T (kN)	1467
P (kN)	1760
q max. (Kg/cm²)	1,92

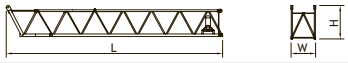
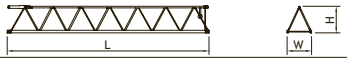
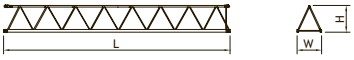
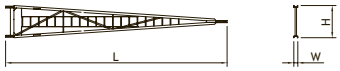
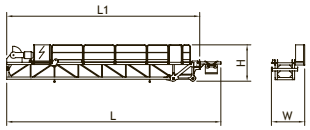
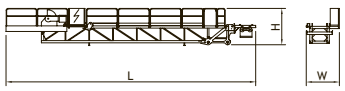
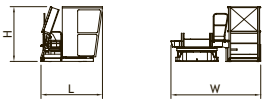
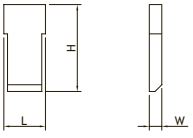
		Snelheid Velocità / Speed / Vitesse / Geshwindigkeit	Vermogen Potenza / Power / Puissance / Leistung
Zwenken Rotazione Slewing Orientation Schwenken		0,26 / 0,48 / 0,7min^{-1}	2 x 4 Kw
Loopkat Carrello Trolley Chariot Katzfahren		27 / 54 m/min	5,5 Kw
		18,8 / 35,2 / 54 m/min Progressivo - Progressive	5,5 Kw
Spoor Traslazione Rail Translation Kranfahren		20 m/min	2 x 3 Kw

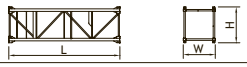
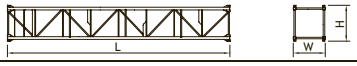
Hijslier Argano Winch Treuil Hubwerk		Stap Marcia Step Vitesse Gang	Gewicht / Snelheid - Carico / velocità - Load / Speed Charge / Vitesse - Tragfähigkeit / Geschwindigkeit	
				
Type Tipo Type Tipe Typ	25 HP 18,4 Kw - 6	1	3000 Kg - 7,5 m/min	6000 Kg - 3,7 m/min
		2	3000 Kg - 30 m/min	6000 Kg - 15 m/min
		3	1500 Kg - 60 m/min	3000 Kg - 30 m/min
	33 HP 24,3 Kw - 8	1	4000 Kg - 7 m/min	8000 Kg - 3,5 m/min
		2	4000 Kg - 28 m/min	8000 Kg - 14 m/min
		3	2000 Kg - 56 m/min	4000 Kg - 28 m/min
	25 HP 18,4 Kw - 6VF INVERTER	1	3000 Kg - 6 m/min	6000 Kg - 3 m/min
		2	3000 Kg - 30 m/min	6000 Kg - 15 m/min
		3	1500 Kg - 60 m/min	3000 Kg - 30 m/min
			1000 Kg - 72 m/min	2000 Kg - 36 m/min
	33 HP 24,3 Kw - 8VF INVERTER	1	4000 Kg - 5,6 m/min	8000 Kg - 2,8 m/min
		2	4000 Kg - 28 m/min	8000 Kg - 14 m/min
		3	2000 Kg - 56 m/min	4000 Kg - 28 m/min
			1300 Kg - 67 m/min	2600 Kg - 33,6 m/min
	50 HP 37 Kw - 8VF INVERTER	1	4000 Kg - 9 m/min	8000 Kg - 5 m/min
		2	4000 Kg - 28 m/min	8000 Kg - 14 m/min
		3	4000 Kg - 45 m/min	4000 Kg - 23 m/min
		4	2509 Kg - 75 m/min	4689 Kg - 38 m/min
		5	1907 Kg - 98 m/min	3516 Kg - 49 m/min

Conforme alla direttiva CEE 84/534 sul livello acustico - In compliance with the EEC 84/534 instruction on noise level - Conforme à directive CEE 84/534 sur le niveau acoustique
Gemêsse EWG 84/534 über Schall - Leistungspegel - Conforme con la directive CEE 84/534 sobre el nivel acustico.

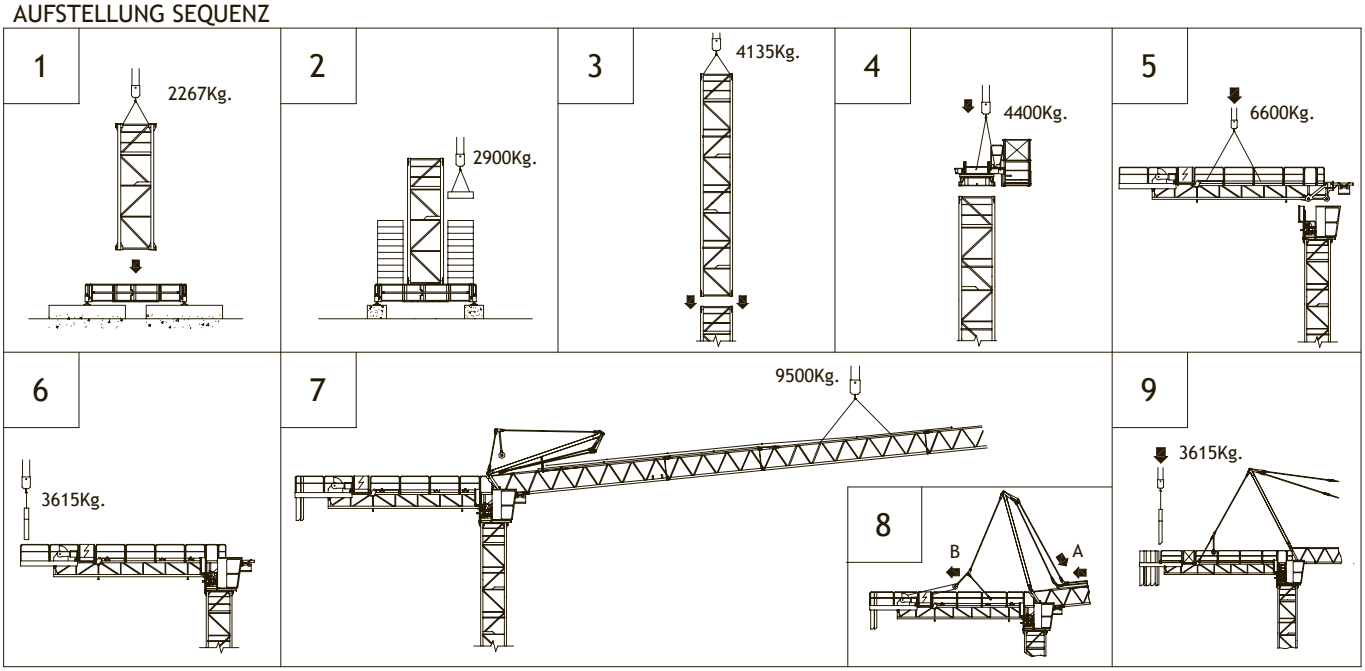
TOTAAL MOTOR VERMOGEN FORZA MOTRICE TOTALE TOTAL INSTALLED POWER PUISSANCE TOTALE DES MOTEURS GESAMT-MOTORENLEISTUNG	18,4 Kw (25HP)	24,3 Kw (33HP)	37 Kw (50HP)
	38 Kw	44 Kw	57 Kw

PAKLIJST
LISTA DEI PESI / PACKING LIST
LISTE DE COLISAGE / KOLLI-LISTE

Pos. Item	Stuk Pezzi Pieces	Omschrijving Denominazione Description		Schets Schizzo Sketch		Afmetingen Dimensioni, Dimensions			Gewicht (kg.) Peso, Weight	
						L	W	H	Unit.	Total.
1	1	Giekdeel Elemento di freccia Jib element Elèment de flèche Ausleger	N°1			11,425	1,300	1,650	1352	1352
	1		N°2			6,170	1,300	1,477	646	646
	1		N°3			10,670	1,300	1,477	973	973
	1		N°4			11,970	1,300	1,477	1070	1070
	1		N°5			3,170	1,300	1,477	335	335
	1		N°6			6,160	1,300	1,477	626	626
	2		N°7-8			6,160	1,300	1,477	448	996
	1	Giekpunt Puntale freccia, Jib point, Elèment pointe, Spitzelement				1,315	1,290	1,525	110	110
2	1	Giektoren Cuspide, A frame Pointe, Turmspitze				7,830	0,400	1,145	590	590
3	1	Tegengiek, hijslierwerk, telekast, loopkat Controfreccia, argano sollev.,quadro elettrico, carrello freccia. Counterjib, hoisting winch, trolley jib, electrical box. Contreflèche tournante,treuil de levage, chariot de flèche, armoire electrique. Gegenausleger, Hubwinde, Laufkatze, Schaltschrank.				13,250 (L1) 11,950	1,935 1,935	2,300 2,300	5925 5565	5925 5565
	1	Tegengiek, hijslierwerk, telekast, loopkat, draagstuk Controfreccia,argano sollev.,quadro elettrico, carrello freccia, porta-blocchi Counterjib,hoisting winch, trolley jib, electrical box, element for counterweight Contrefl., treuil de levage chariot de flèche armoire electrique, element terminal Gegenausleger, Hubwinde, Laufkatze, Schaltschrank, Gegengewichtselement				15,450	1,935	2,300	6600	6600
4	1	Draaitafel, telekast, loopkat, Kabine Girevole, quadro ellettrico, porta-cabina, cabina Turntable, electrical box, service and access balcony, cabin Plateform tournante, cabine, armoire electrique Drehwerk, Schaltschrank, Kabinepodest, Kabine				2,470	3,590	2,190	4400	4400
5	3	Tegengewichtsblok Blocchi di contrappeso Counterweight block Contre-poids Gegengewichtsbloecke			A123	1,475	0,400	3,070	3615	10845
	2				B123	1,475	0,160	3,070	1450	2900
	1				C12 3	1,475	0,290	3,070	2625	2625
	1				D12 3	1,475	0,190	3,070	1720	1720

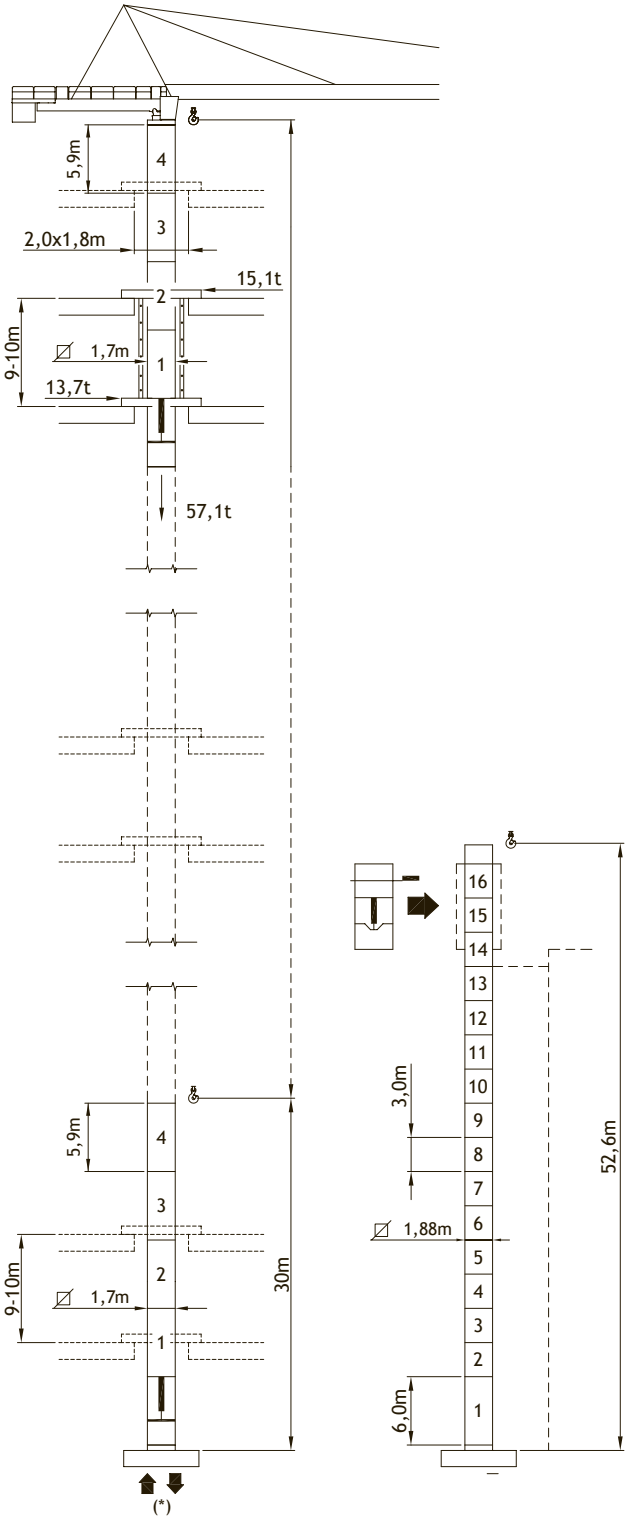
Pos. Item	Stuk Pezzi Pieces	Omschrijving Denominazione Description	Schets Schizzo Sketch	Afmetingen Dimensioni Dimensions L	W	H	Gewicht Peso (kg.) Weight Unit.	Total.
6	-	Torenelement Elemento di torre Tower element Elèment de mature Turmstück		2,950	1,900	1,700	1335	1335
7	-			5,900	1,900	1,700	2267	2267
8	-			11,800	1,900	1,700	4135	4135
9	1	Instortstuk Tronchetto di fondazione Expendable foundation element Elément a sceller Fundamentanker		1,465	1,980	1,980	830	830
10	1	Hoofdligger van de kruisbasis Trave principale della crociera di base Base main beam Poutre de chassis de base Hauptträger für Kreuzgelenk		6,524	0,730	0,860	2270	2270
11	2	Halveligger van de kruisbasis Semitrave della crociera di base Half base beam Semipoutre de chassis de base Halbträger für Kreuzgelenk		3,207	0,730	0,860	1140	2280
12	4	Afstempelblok Blocco di appoggio Concrete pad (B4) Sabot en béton Betonfuss		3,600	0,900	0,640	4720	18880
13	2	Meelopend spoorwiel Bilancino traslazione folle Driven bogie Boggie fou Fahrschemel ohne motorantrieb		1,315	0,222	0,540	600	1200
14	2	Aangedreven spoorwiel Bilancino traslazione motorizzato Driving bogie Boggie motoriseè Fahrschemel mit motorantrieb		1,427	0,492	0,540	765	1530
15	26	Basisballastblok Blocco di zavorra Base ballast block (GB3) Lest de base Grundballastblöcken		3,600	1,200	0,300	2900	75400

MONTAGE CYCLUS
SEQUENZA DI MONTAGGIO
ASSEMBLING SEQUENCE
SEQUENCE DE MONTAGE
AUFSTELLUNG SEQUENZ



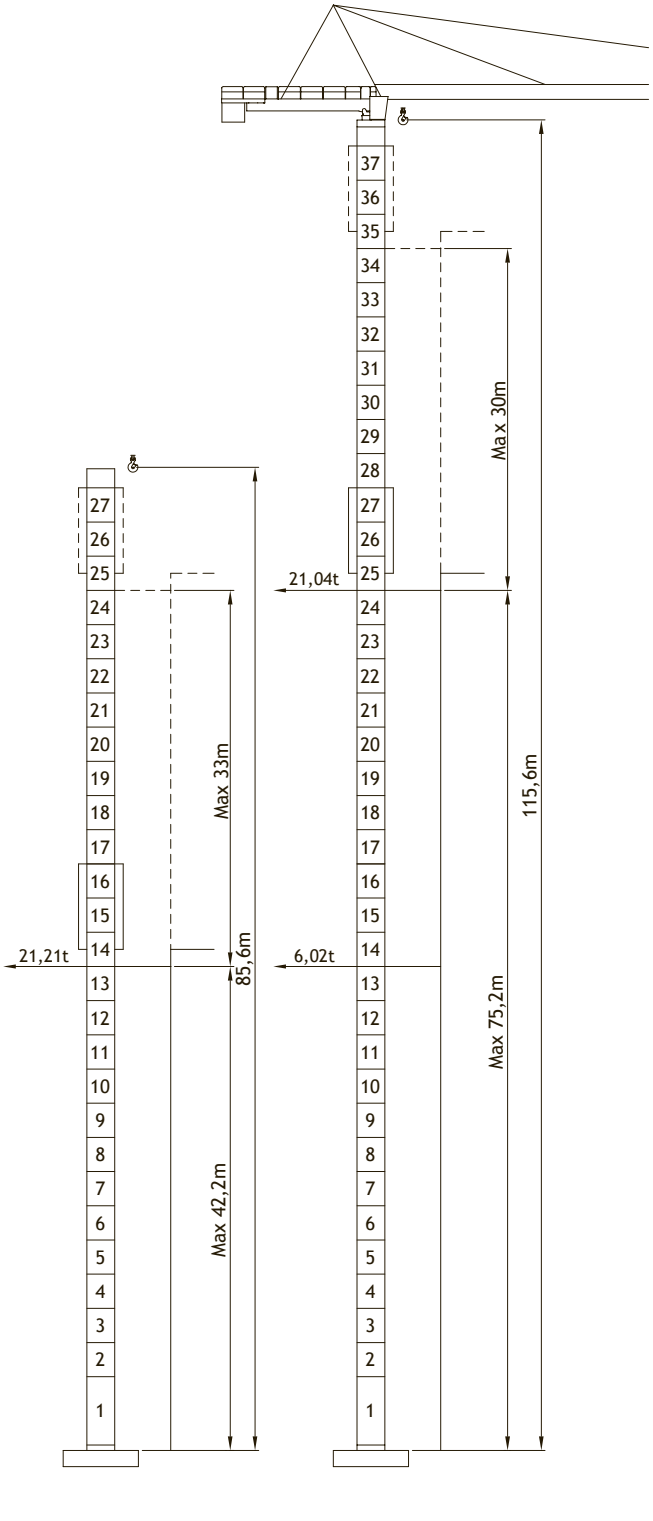
MR 125RI

INTERNE KLIMRAAM
RAMPANTE
FLOOR CLIMBING
TELESCOPABLE SUR DALLES
KLETTERKRANE IM GEBAUDE



MR 125HC S

EXTERNE KLIMRAAM
A SOPRALZO IDRAULICO
EXTERNAL CLIMBING
TELESCOPABLE
KLETTERKRANE



* zie tabel HAAKHOOGTE, MAX BASISBALLAST EN HOEKDRUK
vedi tabella ALTEZZA SOTTO-GANCIO, ZAVORRA DI BASE, REAZIONI
see table H.U.H., MAX. BASE BALLAST AND CORNER PRESSURE
voir tabelle H.S.C., LEST DE BASE MAXI ET REACTIONS
siehe tafel HAKENHOHEN, MAXIMALE ZENTRALBALLASTE UND ECKRAFT

MR 125

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RAIMONDI CRANES

Industrieweg 139 - 3583 Paal-Beringen - BELGIUM - T +32 (0)11 450 950 - EMAIL arcomet@arcomet.com - www.arcomet.com