



GRU DA CITTÀ - CITY CRANE
CITY CRANE - CITY KRAN

MR183



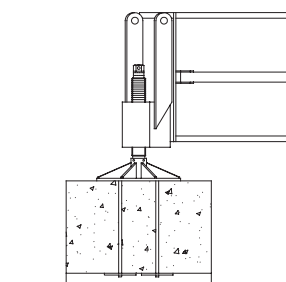
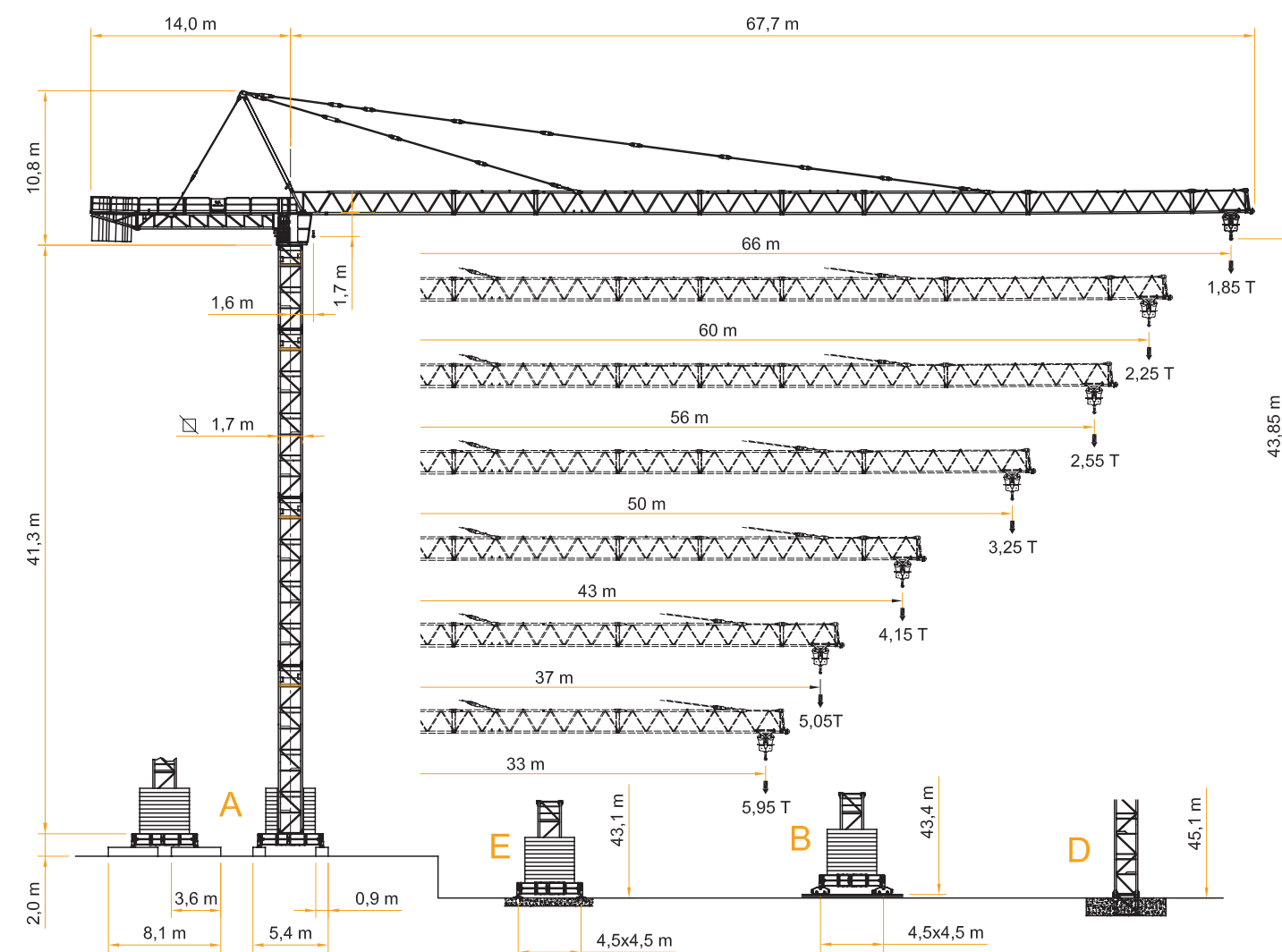
RANIMONDI



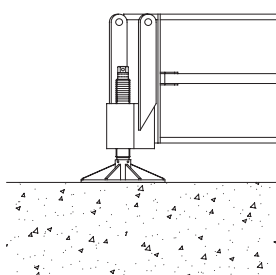
Scheda Tecnica
Technical Data Sheet
Spécific Techniques
Technische Spezifikationen



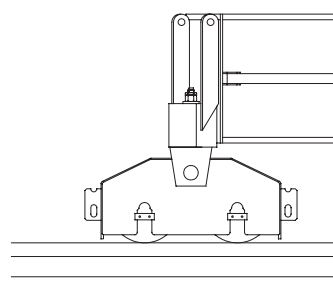
A4 FEM1,001



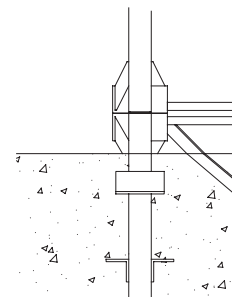
A



E



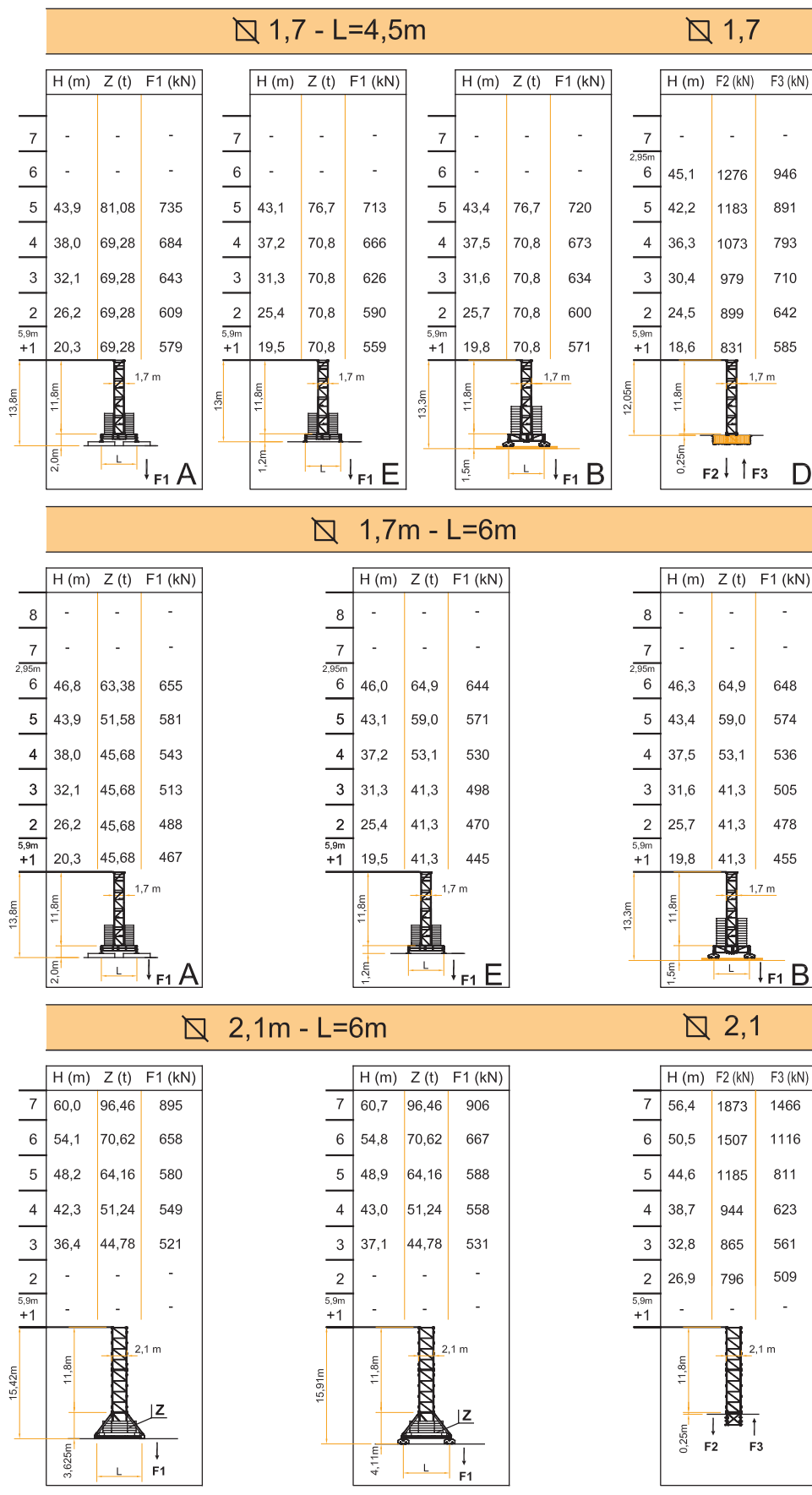
B



D







ALTEZZA SOTTOGANCIO

Height under hook / Hauteur sous crochet / Hakenhöhe






PORTATA

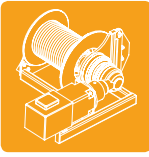


Load - Charge - Tragfähigkeit

Portata max / Max s.w.l. Charge maxi / Max. Tragfähigkeit			 8000 Kg. / 4000 Kg. 								 10000 Kg. / 5000 Kg. 							
Sbraccio / Jib Ausladung /Portée	m.		33	37	43	50	56	60	66	33	37	43	50	56	60	66		
Campo di portata max da Max s.w.l. range from Charge maxi de Max. Tragfähigkeit von	2,8 m	a to à bis	24,60	24,07	23,61	23,20	21,85	21,36	20,47	20,39	19,85	19,16	18,61	18,00	17,36	16,65		
Sbraccio (m.) Radius (m.) Portée (m.) Ausladung (m.)		16	8000	8000	8000	8000	8000	8000	8000	10000	10000	10000	10000	10000	10000	10000		
		18	8000	8000	8000	8000	8000	8000	8000	10000	10000	10000	10000	10000	9588	9136		
		20	8000	8000	8000	8000	8000	8000	8000	10000	9916	9518	9202	8856	8485	8080		
		22	8000	8000	8000	8000	7937	7731	7363	9165	8886	8526	8240	7927	7591	7224		
		24	8000	8000	7851	7695	7182	6993	6657	8290	8035	7706	7445	7159	6852	6517		
		26	7511	7323	7162	7018	6546	6373	6063	7554	7319	7016	6776	6513	6231	5922		
		28	6898	6724	6575	6442	6005	5844	5557	6927	6709	6428	6206	5962	5701	5415		
		30	6369	6207	6069	5945	5538	5388	5121	6385	6183	5921	5714	5487	5244	4978		
		32	5909	5757	5628	5511	5131	4991	4741	5914	5724	5480	5286	5073	4846	4597		
		33	5700	5553	5428	5315	4946	4810	4568	5700	5516	5279	5092	4886	4665	4424		
		36		5011	4896	4793	4455	4331	4110		4964	4747	4575	4387	4185	3965		
		37		4850	4738	4638	4310	4189	3974		4800	4589	4422	4239	4043	3829		
		40			4314	4221	3918	3807	3608			4164	4010	3841	3660	3462		
		42			4065	3977	3689	3583	3394			3916	3769	3608	3436	3247		
		43			3950	3864	3583	3479	3295			3800	3657	3500	3332	3148		
		46				3554	3292	3195	3023				3350	3204	3047	2875		
		48				3370	3118	3026	2861				3168	3027	2877	2713		
		50				3200	2959	2870	2712				3000	2865	2721	2564		
		52					2812	2727	2575					2716	2577	2426		
		54					2676	2594	2448					2578	2445	2299		
		56					2550	2471	2330					2450	2321	2181		
		58						2357	2221						2207	2071		
		60							2250	2118						2100	1969	
		62								2023							1873	
		64									1934						1784	
		66										1850					1700	
Solo tiro semplice: Two reeving only: Mouflage è deux brins seulement: Nur zwei stränge:			+ 100 Kg.								150 Kg.							
Con sistema "ULTRALIFT" tutte le portate intermedie sono aumentate dei 10% All intermediate loads are increased of 10% if the crane is equipped with "ULTRALIFT" control Les charges intermdiaires sont augmentes de 10% si la grue est équipée avec controle "ULTRALIFT"																		

CARATTERISTICHE AZIONAMENTI PRINCIPALI

General Technical Characteristics - Caractéristiques des mécanismes de distribution - Allgemeine Technische Daten

		Velocità - Speed Vitesse - Geschwindigkeit	Potenza - Power Puissance - Leistung
Rotazione - Slewing Orientation - Schwenken		0,26 / 0,48 / 0,7 mm ⁻¹	2 x 4 Kw
Carrello - Trolley Chariot - Katzfahren		18,8 / 35,2 / 54 m/min Progressivo - Progressive	6,6 Kw
Traslazione - Rail Translation - Kranfahren		20 m/min	2 x 4 Kw

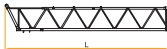



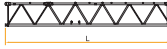











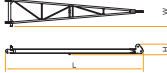

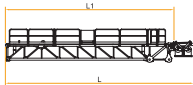

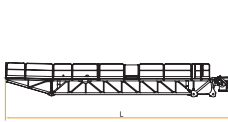





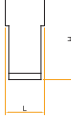

Tipo - Type - Tipe - Type 	Potenza-power puissance - Leistung		Fune rope cable Seil	Marcia Step Vitesse Gang	 Carico load charge last		 Carico load charge last	
	CV - ch PS - hp	kW			kg	m/min	kg	m/min
33 HP - 8 VF	33	24,3	193	1	4000	5,6	8000	2,8
				2	4000	28	8000	14
				3	2000	56	4000	28
				4	1300	67	2600	33,6
50 HP - 8 VF	50	36,8	305	1	4000	6	8000	5
				2	4000	24	8000	14
				3	4000	45	8000	23
				4	2594	68	5188	38
				5	1827	92	3654	49
50 HP - 8 HVF	50	36,8	796	1	4000	5	8000	2,5
				2	4000	23	8000	11,5
				3	4000	43	8000	21,5
				4	2748	64	5496	32
				5	1940	87	3880	43,5
33 HP - 10 VF	33	24,3	273	1	5000	5,7	10000	2,8
				2	5000	23	10000	11,5
				3	2916	38	5832	19
				4	2309	47	4618	24
50 HP - 10 VF	50	36,8	246	1	5000	4	10000	2
				2	5000	19	10000	9,5
				3	5000	35	10000	18
				4	3204	53	6408	27
				5	2270	72	4540	36

Conforme alla direttiva 2000/14/CE sul livello acustico - In compliance with the 2000/14/CE instruction on noise level - Conforme directive 2000/14/CE sur le niveau acoustique - Gemiss 2000/14/CE ber Schall - Leistungspegel - Conforme con la directive 2000/14/CE sobre el nivel acustico

Forza motrice totale Total installed power Puissance totale des moteurs Gesamt-motorenleistung	24,3 Kw (33HP)	37 Kw (50HP)
	47 Kw	60 Kw











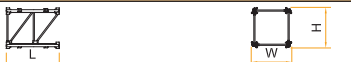

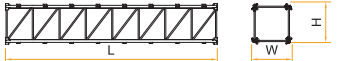




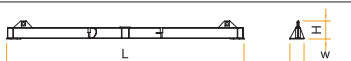


PESI E INGOMBRI

Packing list - Liste de colisage - Kolli-Liste

Pos. Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)			
				L	W	H	Unit.	Total.		
1	1	Elemento di freccia Jib element Elément de flèche Ausleger	N°1			11,650	1,500	1,990	1712	1712
	1		N°2			6,010	1,500	1,675	705	705
	1		N°3			11,770	1,500	1,675	1405	1405
	2		N°4A-4B			6,010	1,500	1,675	660	1320
	1		N°5			11,775	1,500	1,685	1261	1261
	1		N°6			11,790	1,500	1,685	1023	1023
	1		N°7			4,110	1,500	1,685	374	374
	1	Puntale freccia Jib point Elément pointe Spitzelement			1,300	1,530	1,725	90	90	
2	1	Cuspide A frame Pointe Turmspitze			7,820	1,700	0,530	720	720	
3	1	Controfreccia,argano di sollev., quadro elettrico,carrello freccia etc. Counterjib, hoisting winch, trolley jib, electrical box etc. Contreflèche tournante, treuil de levage, chariot de flèche, armoire électrique etc. Gegenausleger, Hubwinde, Laufkatze Schaltschrank etc.			13,350 (L1) 11,950	2,605	2,400	7400 6550	7400 6550	
	1	Controfreccia,argano di sollev., quadro elettrico,carrello freccia,portablocchi. Counterjib, hoisting winch, trolley jib, electrical box, element for counterweight. Contreflèche, treuil de levage, chariot de flèche, armoire électrique, élément terminal. Gegenausleger, Hubwinde, Laufkatze Schaltschrank Gegenwichtelement.			16,480	2,605	2,400	8200	8200	
4	1	Gruppo girevole Slewing table Table tournante Drehgruppe			1,900	3,200	1,900	4150	4150	
5	1	Ballatoio cabina, cabina Access balcony, cabin Porte cabine Wartung platform			2,470	3,530	2,190	861	861	
6	2	Blocchi di contrappeso Counterweight block Contre-poids Gegengewichtsblocke			A183	1,670	0,480	2,810	4505	9010
	B183				1,670	0,270	2,810	2535	10140	
	C183				1,670	0,170	2,810	1600	6400	

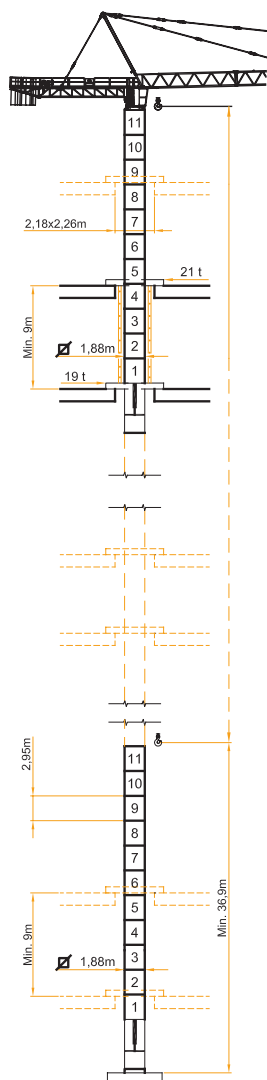
PESI E INGOMBRI

Packing list - Liste de colisage - Kolli-Liste

Pos. Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)	
				L	W	H	Unit.	Total.
6	-	Elemento di torre Tower element Elément de mature Turmstück		2,950	1,900	1,700	1335	-
7	-			5,900	1,900	1,700	2267	-
8	-			11,800	1,900	1,700	4135	-
9	1	Tronchetto di fondazione Expendable foundation element Elément a sceller Fundamentanker		1,465	1,980	1,980	830	-
10	1	Trave principale della crociera di base Base main beam Poutre de chassiss de base Hauptträger für Kreuzgelenk		6,524	0,780	0,960	2595	-
11	2	Semitrave della crociera di base Half base beam Semipoutre de chassiss de base Halbträger für Kreuzgelenk		3,212	0,680	0,974	1235	2470
12	4	Blocco di appoggio Concrete pad Sabot en béton Betonfuss (B5)		3,600	0,900	0,750	5520	22080
13	2	Bilancino di traslazione folle Driven bogie Boggie fou Fahrschemel ohne motorantrieb		1,315	0,222	0,540	600	1200
14	2	Bilancino di traslazione motorizzato Driving bogie Boggie motorisée Fahrschemel mit motorantrieb		1,427	0,492	0,540	765	1530
15	28	Blocco di zavorra Base ballast block Lest de base Grundballastblöcken (GB3)		3,600	1,200	0,300	2900	81200
HC5 - 2,1m								
16	-	Elemento di torre monolitico Tower element Elément de mature Turmstück		2,950	2,270	2,270	1530	-
17	-			5,900	2,270	2,270	2700	-
18	-			11,800	2,270	2,270	5100	-
19	1	Elemento di base Base element Mat de base Turmbasiselment		3,000	2,475	2,475	1925	-
20	1	Gabbia di motaggio Climbing cage Cage de montage Hydraulikbühne		8,530	3,100	2,300	7670	-
21	1	Tronchetto di fondazione Expendable foundation element Elément a sceller Fundamentanker		1,345	2,400	2,400	820	-
22	4	Puntoni di base Oblique legs Jambes de force Basisdruckstäben		3,640	0,220	0,300	288	1152
23	1	Trave principale della crociera di base Base main beam Poutre de chassiss de base Hauptträger für Kreuzgelenk		8,890	0,620	0,720	1575	-
24	2	Semitrave della crociera di base Half base beam Semipoutre de chassiss de base Halbträger für Kreuzgelenk		4,340	0,600	0,720	700	1400
25	4	Bilancino di traslazione motorizzato Driven bogie Boggie motorisée Fahrschemel mit Motorantrieb		1,427	0,492	0,540	765	1530

MR 183 RI

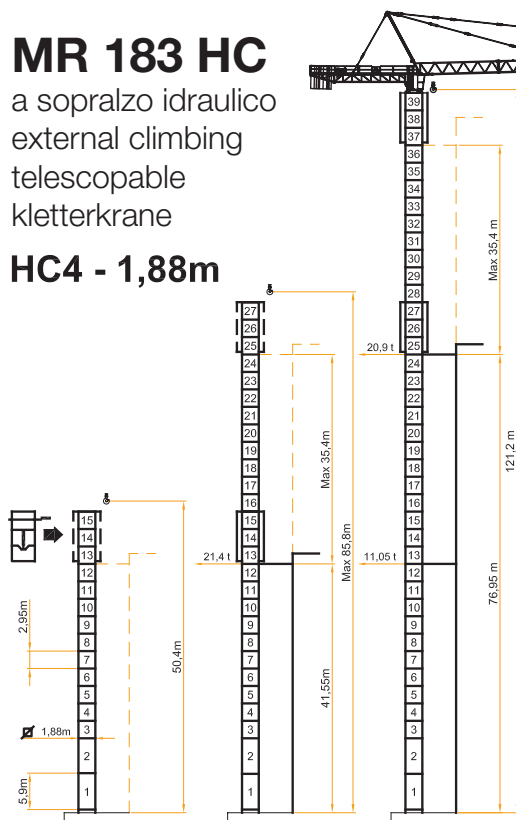
rampante
floor climbing
telescopic sur dalles
kletterkrane im gebaude



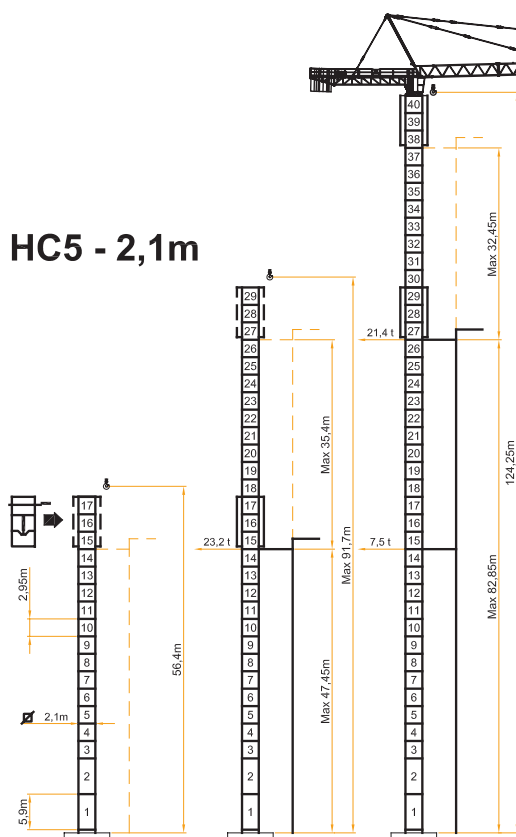
MR 183 HC

a sopralzo idraulico
external climbing
telescopic
kletterkrane

HC4 - 1,88m



HC5 - 2,1m



I dati riportati possono essere soggetti a modifiche senza preavviso - METAMORFOSI - MR 183 (04/05)

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