

GRT52

T.G.M.

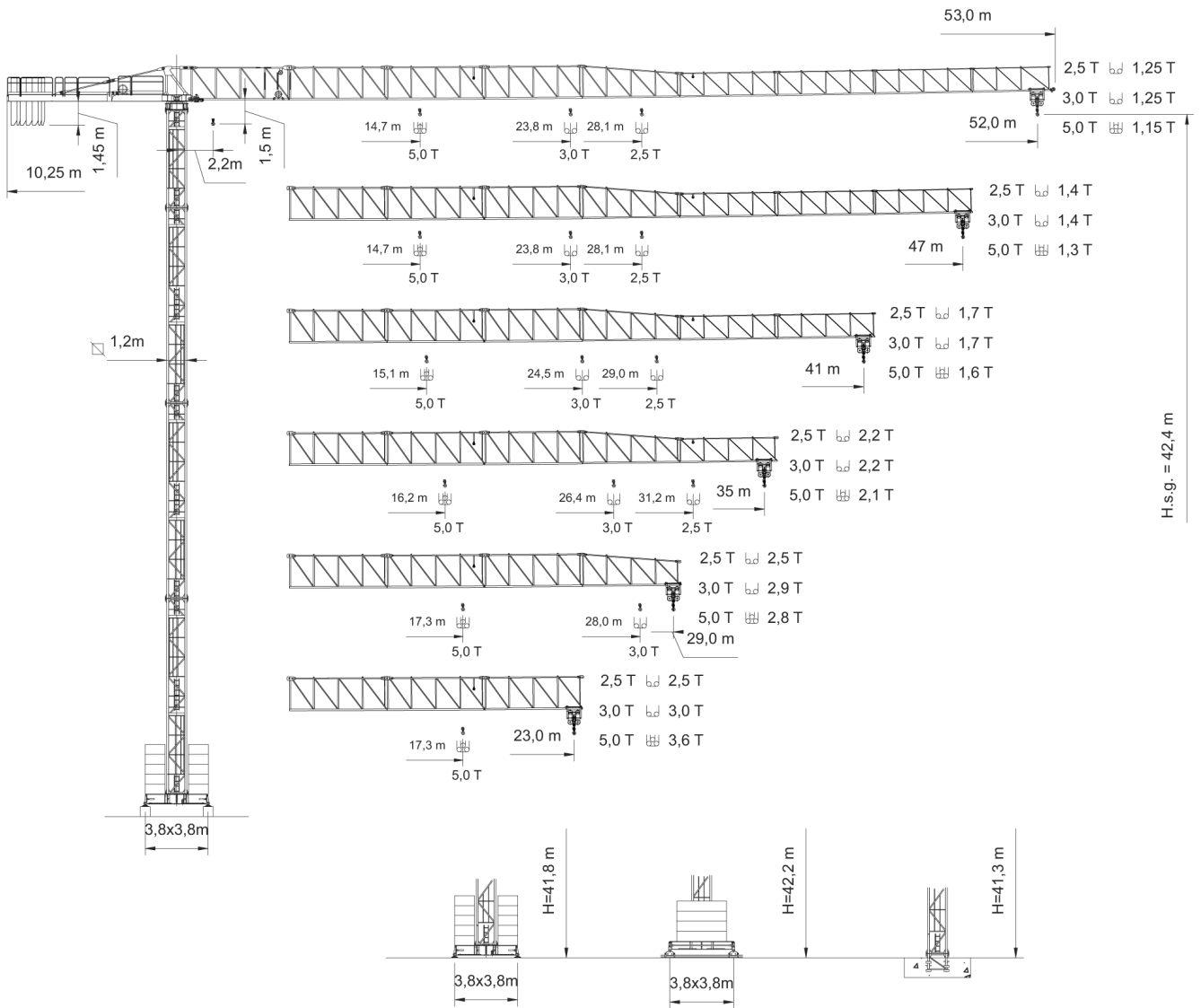
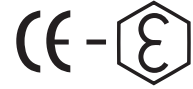


GRT52
City Top



T.G.M.

GRT 52
City Top



GRT52

curve di carico cargo curves load diagrams courbes de charges

28,1	29	31	33	35	37	39	41	43	45	47	49	51	52	m.
2,50	2,41	2,24	2,09	1,95	1,84	1,73	1,64	1,54	1,47	1,40	1,33	1,27	1,25	t

28,01	29	31	33	35	37	39	41	43	45	47	m.
2,50	2,40	2,23	2,08	1,95	1,83	1,73	1,63	1,54	1,47	1,40	t

29,0	31	33	35	37	39	41	m.
2,50	2,32	2,16	2,02	1,90	1,79	1,70	t

31,17	33	35	m.
2,50	2,34	2,20	t

29,0	m.
2,50	t

bd 2,5 t

23,79	25	27	29	31	33	35	37	39	41	43	45	47	49	51	52	m.
3,00	2,84	2,61	2,41	2,24	2,16	1,95	1,84	1,73	1,64	1,55	1,47	1,40	1,37	1,27	1,25	t

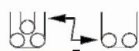
23,73	25	27	29	31	33	35	37	39	41	43	45	47	m.
3,00	2,84	2,61	2,40	2,23	2,08	1,95	1,83	1,73	1,63	1,54	1,47	1,40	t

24,56	25	27	29	31	33	35	37	39	41	m.
3,00	2,94	2,70	2,50	2,32	2,16	2,02	1,90	1,79	1,70	t

26,39	27	29	31	33	35	m.
3,00	2,92	2,70	2,51	2,34	2,20	t

bd 3,0 t

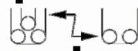
28,11	29,0	m.
3,00	2,90	t



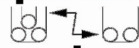
14,7	15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	45	47	49	51	52	m.
5,00	4,87	4,23	3,73	3,34	3,17	2,74	2,51	2,31	2,14	1,99	1,85	1,74	1,63	1,54	1,45	1,37	1,30	1,23	1,17	1,15	t



14,7	15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	45	47	m.
5,00	4,87	4,23	3,73	3,34	3,17	2,74	2,51	2,31	2,14	1,99	1,85	1,74	1,63	1,54	1,45	1,37	1,30	t



15,1	17	19	21	23	25	27	29	31	33	35	37	39	41	m.
5,00	4,38	3,87	3,46	3,12	2,84	2,60	2,39	2,22	2,06	1,92	1,80	1,69	1,60	t



16,2	17	19	21	23	25	27	29	31	33	35	m.
5,00	4,75	4,19	3,75	3,38	3,08	2,82	2,71	2,41	2,24	2,10	t

17,3	19	21	23	25	27	29	m.
5,00	4,49	4,02	3,63	3,31	3,05	2,80	t



17,3	19	21	23	m.
5,00	4,46	3,98	3,60	t



bd 5,0 / 2,5 t



T.G.M.

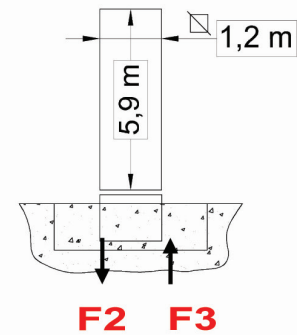
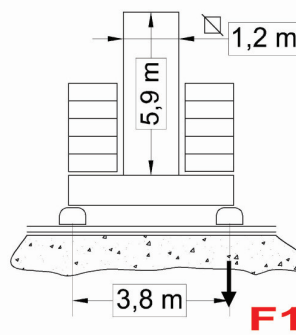
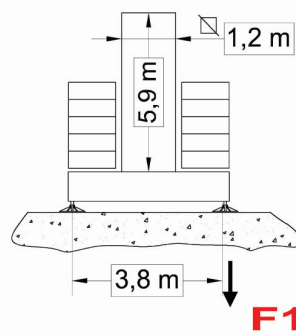
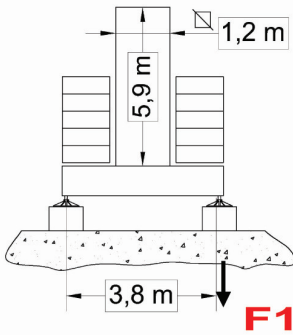
torre/reazioni masts/reactions maste/eckdrücke mat/réactions

H.u.H. (m)	T (m)	F1 (t)
42,6	6 +5,9	49
36,7	5 +5,9	46
30,8	4 +5,9	43
24,9	3 +5,9	38
19,0	2 +5,9	38
13,1	1 +5,9	38

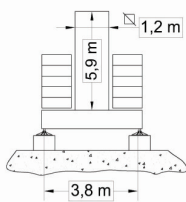
H.u.H. (m)	T (m)	F1 (t)
42,0	6 +5,9	49
36,1	5 +5,9	46
30,2	4 +5,9	43
24,3	3 +5,9	38
18,4	2 +5,9	38
12,5	1 +5,9	38

H.u.H. (m)	T (m)	F1 (t)
42,5	6 +5,9	49
36,6	5 +5,9	46
30,7	4 +5,9	43
24,8	3 +5,9	38
18,9	2 +5,9	38
13,0	1 +5,9	38

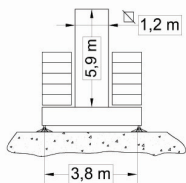
H.u.H. (m)	T (m)	F2 (t)	F3 (t)
41,3	6 +5,9	87	62
35,4	5 +5,9	76	56
29,5	4 +5,9	66	47
23,6	3 +5,9	59	39
11,7	2 +5,9	59	39
11,8	1 +5,9	59	39



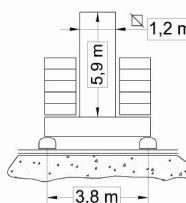
zavorra di base base ballast grundballast lest de base



H.u.H. (m)	13,1	19,0	24,9	30,8	36,7	42,6
Z (t)	40	40	40	50	50	50



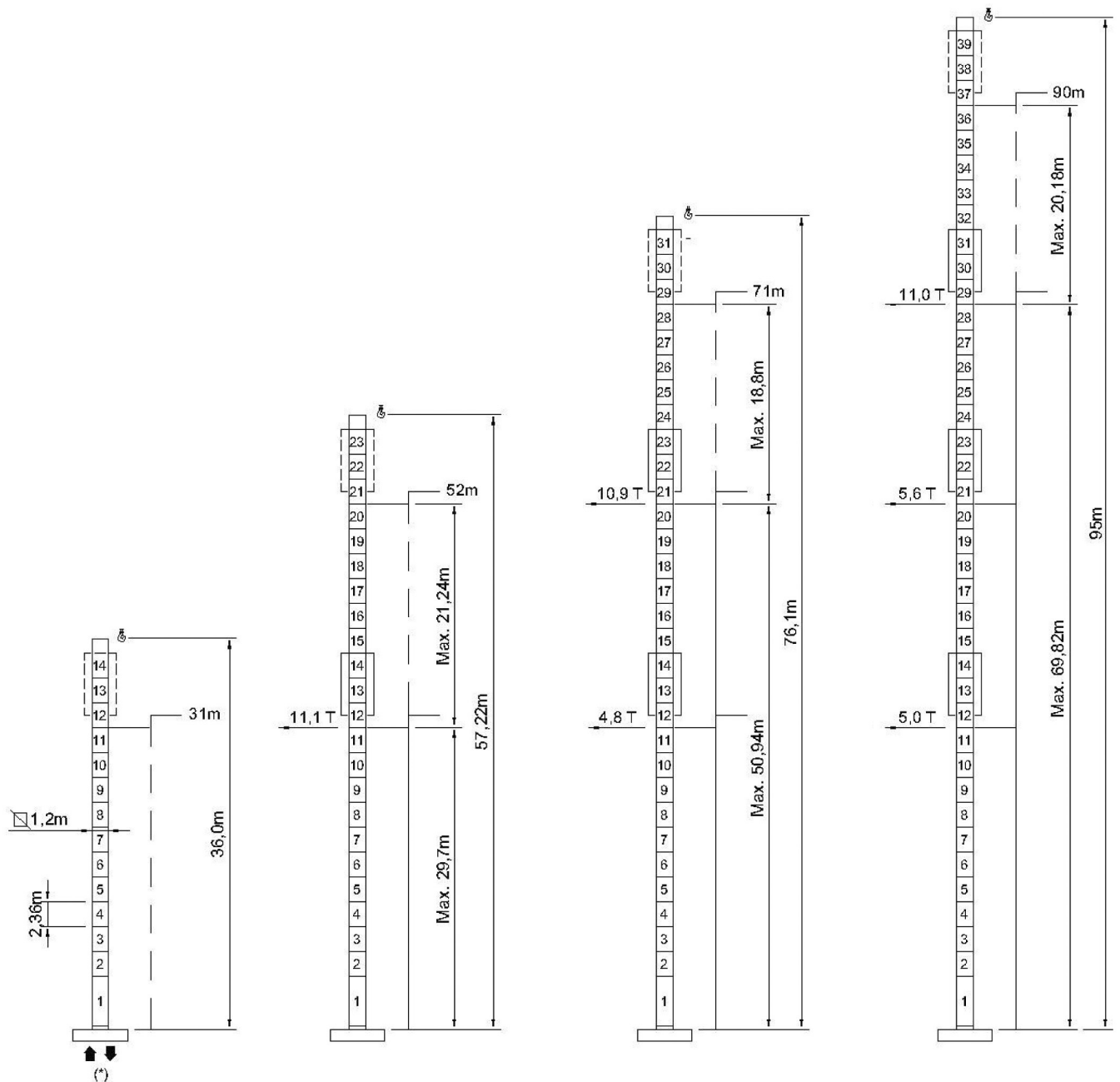
H.u.H. (m)	12,5	18,4	24,3	30,2	36,1	42,0
Z (t)	40	40	40	50	50	50



H.u.H. (m)	13	18,9	24,8	30,7	36,6	42,5
Z (t)	40	40	40	50	50	50

GRT52

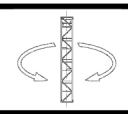
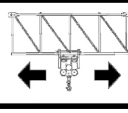
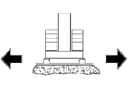
gru ancorata crane tied to the structure geankerter kran grue ancrée

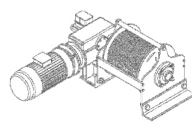


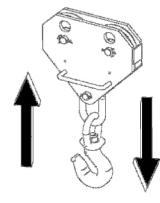











T.G.M.

meccanismi mechanisms antriebe mécanismes

	m/min	Kw
	0,37 / 0,7 / 1,0	5,0
	15 / 30 / 60	2,2 / 1,1
	14	2 x 2,9

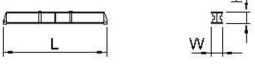



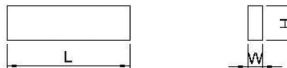
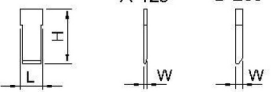
					m / min	(t)
	CV - ch PS - hp	Kw				
2,5 T	15	11	105		5	2,5
					20	2,5
					40	1,25
3 T	25	18,4	105		7,5	3,0
					30	3,0
					52	1,75
5 T	25	18,4	260		8,8	2,5
					37	2,5
					62	1,5
					4,4	5,0
					18,5	5,0
					31	3,0
3 T - VF	25	18,4	105		6	3,0
					30	3,0
					52	1,75
					63	1,4
5 T - VF	25	18,4	260		4	2,5
					37	2,5
					62	1,5
					75	1,2
					2	5,0
					18,5	5,0
					30	3,0
					37,5	2,4

Potenza totale richiesta Power requirements Puissance totale nécessaire Geforderte Stromstärke Potencia necesaria	11 Kw (15 HP)	18,4 Kw (25 HP)
	24 Kw	32 Kw

GRT52

pesi ed ingombri packing list kolli-liste liste de collage

Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)	
			L	W	H	Unit.	Total.
1	Elemento di freccia Jib element Elément de flèche Ausleger	N°1	6.135	1.280	2.060		1050
1		N°2	6.155	1.150	2.060		700
1		N°3	6.155	1.150	2.060		580
1		N°4	6.155	1.150	2.060		490
1		N°5	6.060	1.150	2.030		420
1		N°6	6.060	1.150	1.500		330
1		N°7	6.040	1.150	1.500		300
1		N°8	6.005	1.150	1.500		265
1		N°9	4.785	1.150	1.470		220
Freccia Jib	Flèche Ausleger		52 m 47 m 41 m 35 m 29 m 23 m	52.3 47.6 41.7 35.8 29.9 24.0	1.280 1.280 1.280 1.280 1.280 1.280	2.200 2.200 2.200 2.200 2.200 2.200	5320 5100 4835 4535 5205 3785
1	Controfreccia girevole, argano sollev., quadro elettrico, cuspide. Counterjib-turntable, hoisting winch, trolley jib, electrical box, a frame. Contreflèche tournante, treuil de levage, armoire électrique, pointe. Gegenausleger, Hubwinde, Drehwerk Schaltschrank.		5.085	1.7	2.65		5600
1	Elemento controfreccia esterno. External counterjib. Contreflèche extérieure. Externes gegenausleger.		6.715	1.435	1.470		1700
1	Elemento di torre Tower element Elément de mature Turmstück		11.8	1.2	1.38		3050
			5.8	1.2	1.38		1610
			2.95	1.2	1.38		810

Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)		
			L	W	H	Unit.	Total.	
1	TRAVE DI BASE PRINCIPALE BASE MAIN BEAM POUTRE DE CHASSIS DE BASE		5.53	0.67	0.64		1460	
1	SEMI-TRAVE DI BASE HALF BASE BEAM SEMIPOUTRE DE CHASSIS DE BASE		5.53	0.67	0.64	740	1480	
2	BILANCINO DI TRASLAZ. FOLLE DRIVEN BOIGE BOGGIE FOU		0.8	0.195	0.385	190	380	
2	BILANCINO DI TRASLAZ. MOTORIZ. BOGGIE MOTORISEE DRIVING BOIGE		0.925	0.425	0.385	310	620	
10	Blocco di zavorra Base ballast block Lest de base Grundballastblöcken (B30-12)		3.000	0.600	1.200	4950	49500	
6 4	Blocchi di contrappeso Counterweight block Contre-poids Gegengewichtsbloecke		A 125 B 250	3.000 3.000	0.185 0.370	1.200 1.200	1250 2500	7500 10000



T.G.M.

Stabilimento:

via Piccinelli, 2
22076 Mozzate (CO) - Italy
tel. 0331 833580 - fax 0331 688542

www.tgmcostruzioni.com

GRT 52 City Top



dati illustrativi non impegnativi
con riserva di modifica senza
preavviso

Specifications and data not
binding subject to modification without
notice

Angaben und Beschreibung
unverbindlich andreungen
vorbehalten ohne weitere mitteilung

Données techniques seulement
indicatives modifications réservées
sans préavis