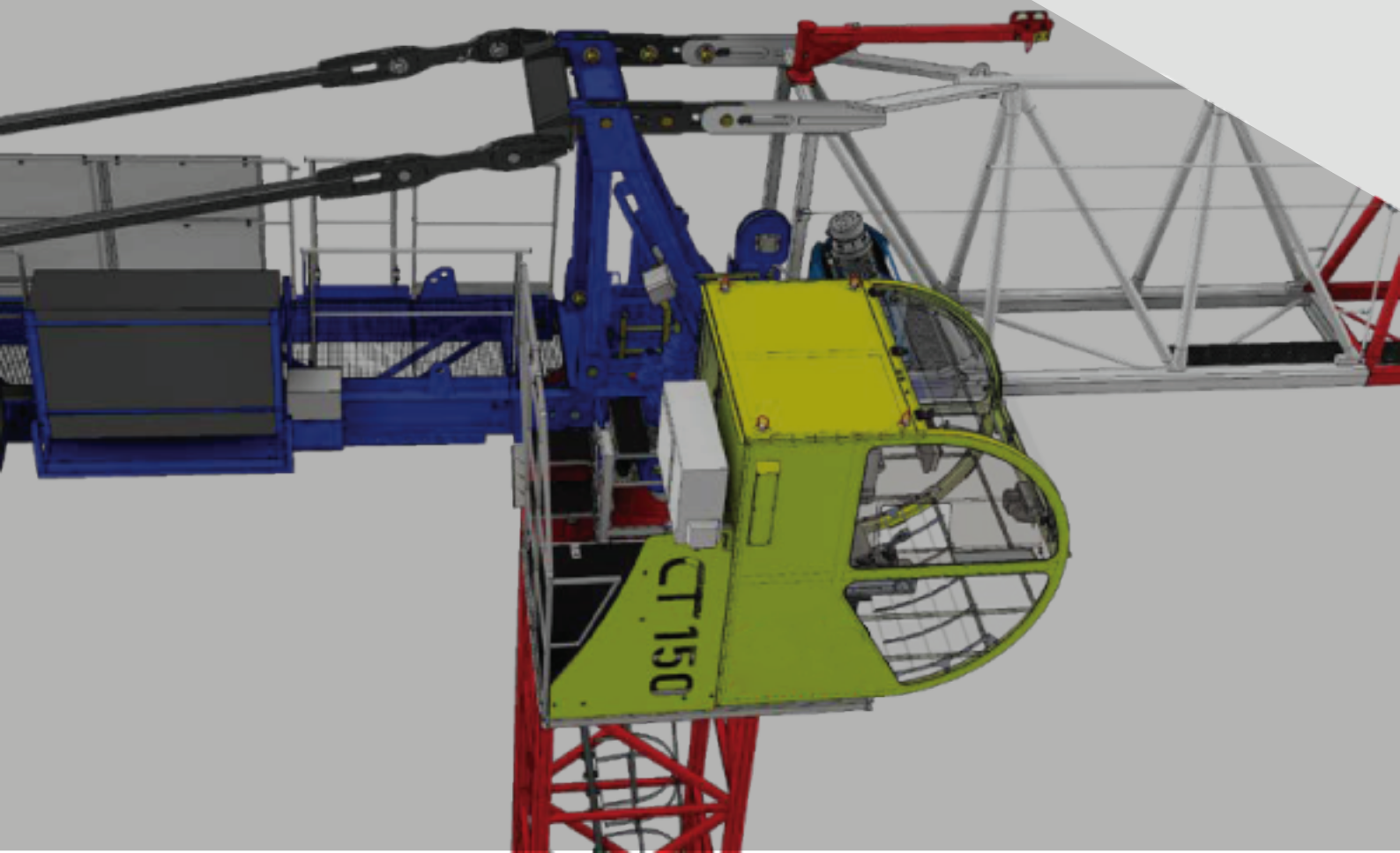


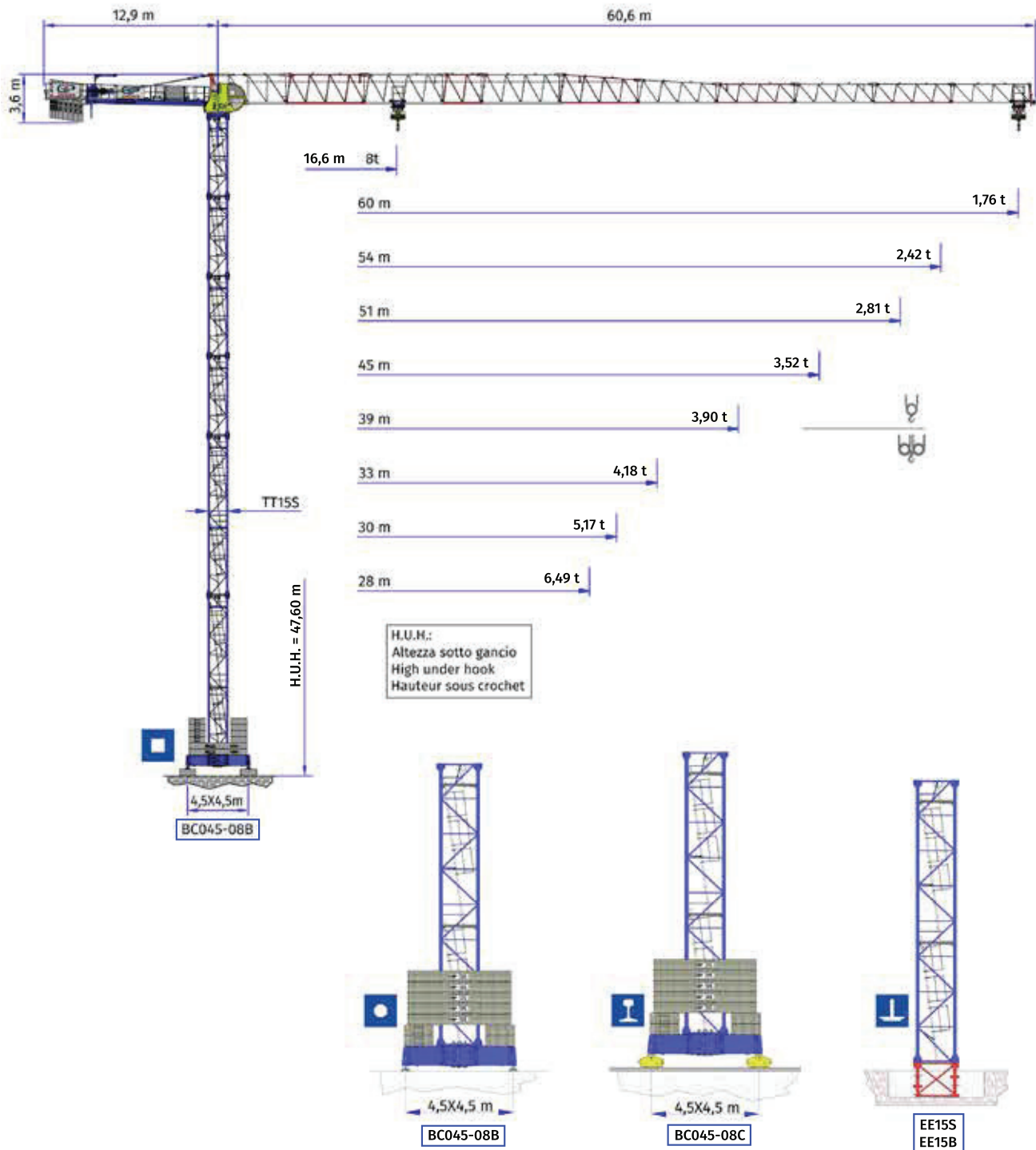
CT 150-08

DATA SHEET

JIB LENGTH = 60 m
LIFTING CAPACITY
TIP LOAD = 1,76 t @ 60,0 m
MAX LOAD = 8 t @ 16,22 m



CONFIGURAZIONE GENERALE



CE EN 13001 - EN 14439 C25/D25



LOAD DIAGRAMS / DIAGRAMME DE CHARGE DIAGRAMMA DI PORTATA / LADUNGSDIAGRAMME

DIAGRAMMA 150-04 4t MEGALIFT																			
		16	18	20	22	24	26	28	30	33	36	39	42	45	48	51	54	57	60
60	30,64	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	3,67	3,31	3,01	2,76	2,53	2,34	2,17	2,02	1,88	1,76
57	33,23	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	3,65	3,32	3,04	2,80	2,59	2,40	2,24	2,09	
54	35,39	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	3,92	3,57	3,28	3,02	2,79	2,60	2,42		
51	37,72	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	3,85	3,53	3,26	3,02	2,81			
48	40,11	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	3,79	3,50	3,25				
45	40,30	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	3,81	3,52					
42	41,64	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	3,96						
39	39,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00						
36	36,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00							
33	33,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00								
30	30,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00									
28	28,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00	4,00										





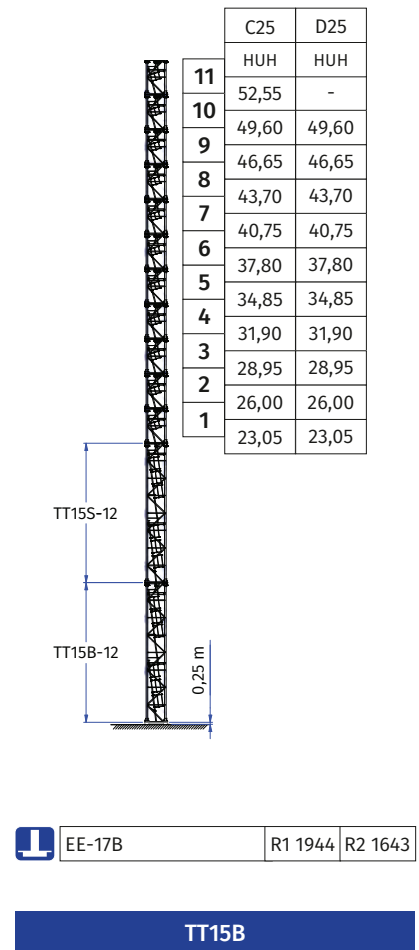
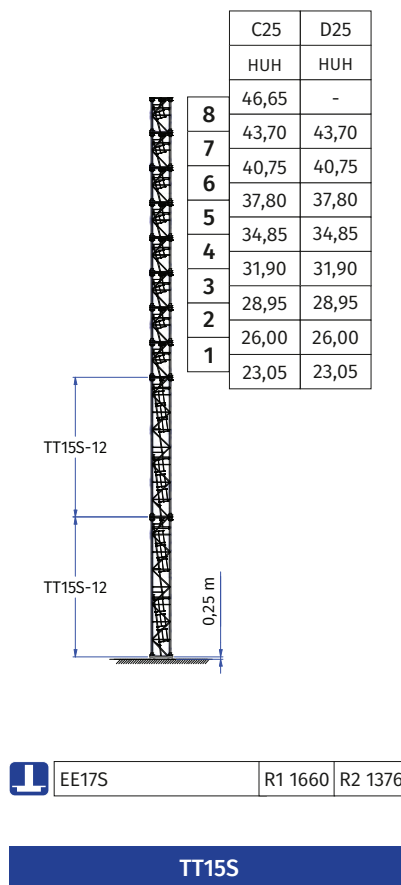
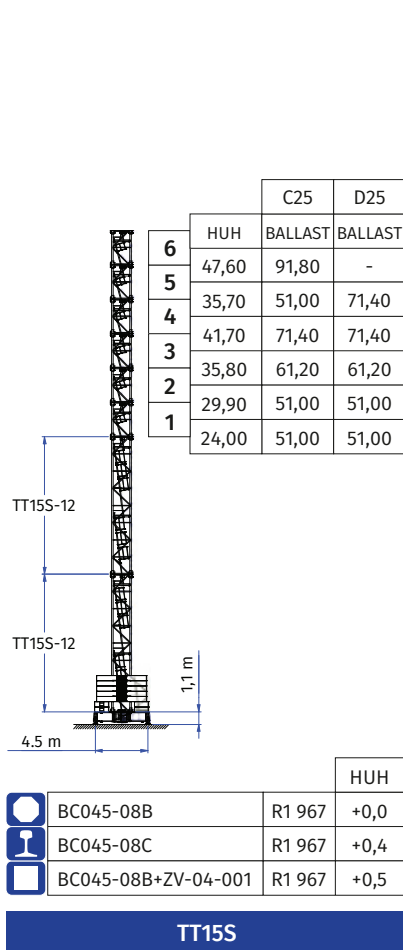
DIAGRAMMA 150-08 8 t MEGALIFT																			
		16	18	20	22	24	26	28	30	33	36	39	42	45	48	51	54	57	60
60	16,22	8,00	7,11	6,31	5,66	5,12	4,67	4,28	3,95	3,53	3,18	2,88	2,63	2,41	2,22	2,05	1,90	1,77	1,65
57	17,60	8,00	7,80	6,93	6,22	5,63	5,14	4,72	4,35	3,89	3,51	3,19	2,92	2,68	2,47	2,29	2,12	1,98	
54	18,74	8,00	8,00	7,44	6,68	6,06	5,53	5,08	4,69	4,20	3,79	3,45	3,15	2,90	2,68	2,48	2,31		
51	19,98	8,00	8,00	7,99	7,18	6,51	5,95	5,47	5,06	4,53	4,09	3,73	3,41	3,14	2,90	2,70			
48	21,25	8,00	8,00	8,00	7,70	6,98	6,38	5,87	5,43	4,87	4,40	4,01	3,68	3,39	3,14				
45	21,37	8,00	8,00	8,00	7,74	7,03	6,42	5,91	5,46	4,90	4,43	4,04	3,70	3,41					
42	22,08	8,00	8,00	8,00	8,00	7,29	6,67	6,13	5,67	5,09	4,61	4,20	3,85						
39	22,00	8,00	8,00	8,00	8,00	7,26	6,64	6,11	5,65	5,07	4,59	4,18							
36	22,59	8,00	8,00	8,00	8,00	7,48	6,84	6,29	5,82	5,23	4,73								
33	22,38	8,00	8,00	8,00	8,00	7,40	6,77	6,23	5,76	5,17									
30	22,62	8,00	8,00	8,00	8,00	7,49	6,85	6,30	5,83										
28	23,21	8,00	8,00	8,00	8,00	7,71	7,05	6,49											



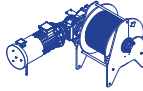


Senza il sistema Megalift tutte le portate intermedie diminuiscono del 10%
All intermediate loads are decreased of 10% if the crane is not equipped with Megalift control
Les charges intermédiaires sont diminuées du 10% si la grue n'est pas équipée d'un contrôle Megalift

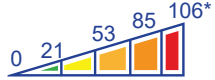
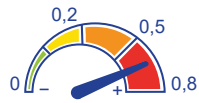
TOWER CONFIGURATION / MAT-RÉACTIONS CONFIGURAZIONE TORRI / TURM-KONFIGURATION



MECHANISMS / MÉCANISMES MECCANISMI / MECHANISMEN

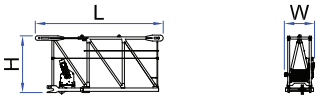
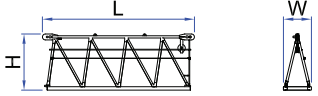
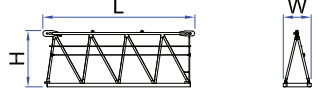
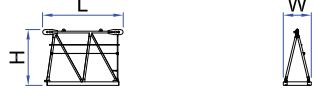
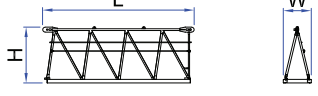
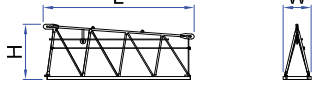
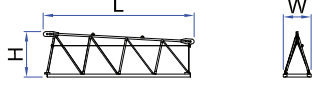
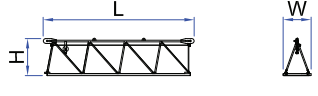
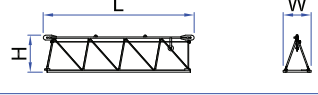
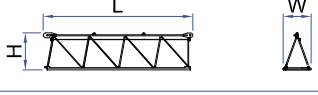
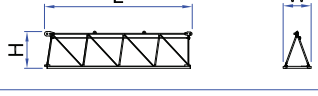
										
	WH300	kW	Hp	m	ø mm	speed	Kg 	m/min 	Kg 	m/min 
		30	40	450	12	1	8.000	3,5	4.000	7
						2	8.000	10	4.000	20
						3	7.600	19,5	3.800	39
						4	5.400	29	2.700	58
						5	3.800	39	1.900	78
						5*	1.500	47	750	98

										
	WH370	kW	Hp	m	ø mm	speed	Kg 	m/min 	Kg 	m/min 
		37	50	450	12	1	8.000	4	4.000	8
						2	8.000	12,5	4.000	25
						3	7.600	21	3.800	42
						4	5.400	37,5	2.700	75
						5	3.800	50	1.900	100
						5*	1.500	58	750	116

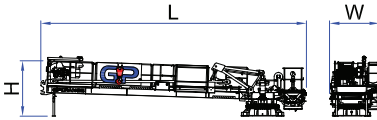
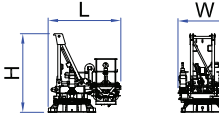
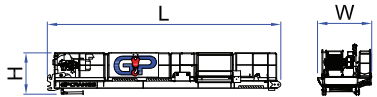
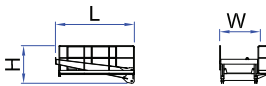
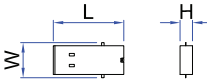
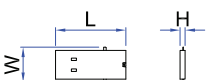
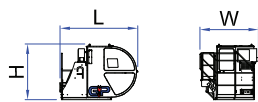
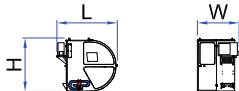
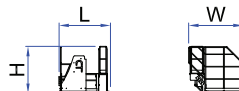
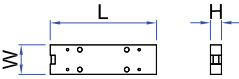
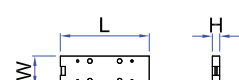
		5,5 kW 
		2 x 7,5 kW 
		2 x 3 kW 
Velocità regolata automaticamente da sensore di corrente / Speed automatically controlled by a current sensor / Vitesse réglée automatiquement par capteur de courant		

		WH30 - 43,75 kVA		IEC 60204-32 400V - 50Hz
		WH37 - 50,00 kVA		
		//		2000/14CE MODIFICATA
		//		

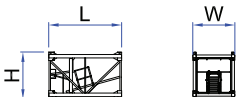
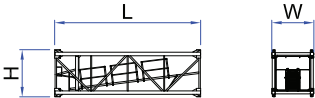
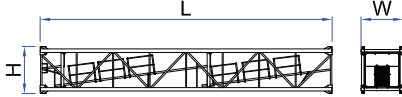
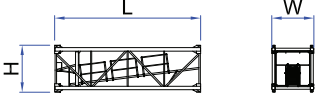
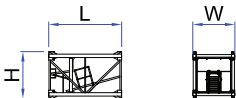
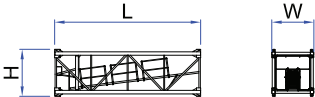
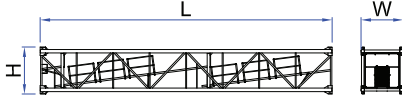
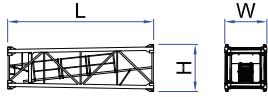
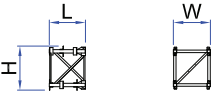
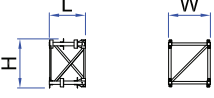
PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

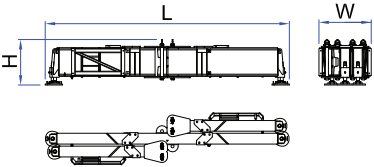
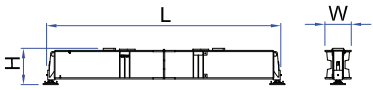
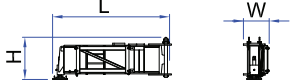
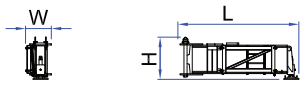
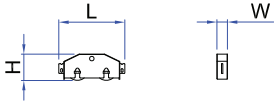
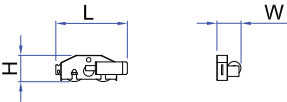
Description Description Descrizione Beschreibung	QTY	Graphic display Représentation graphique Rappresentazione grafica Grafikdarstellung	H (mm)	L (mm)	W (mm)	Kg/each
	CODE					
Jib element Elément de fleche Elemento freccia Auslegerelement	1		2295	5176	1220	1596
	00-01-029					
	1		2275	6152	1130	998
	00-01-030					
	1		2275	6152	1130	880
	00-01-031					
	1		2255	3262	1130	471
	00-01-032					
	1		2255	6135	1130	720
	00-01-033					
	1		2235	6112	1130	665
	00-01-034					
	1		1840	6111	1130	555
	00-01-035					
	1		1500	6111	1130	498
	00-01-036					
	1		1500	6110	1130	415
	00-01-037					
	1		1500	6054	1130	356
	00-01-038					
	1		1490	5976	1130	334
	00-01-039					
Jib point Elément pointe Puntale freccia Auslegerspitze	1		732	1680	1230	73
	00-01-040					

PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

Description Description Descrizione Beschreibung	QTY	Graphic display Représentation graphique Rappresentazione grafica Grafikdarstellung	H (mm)	L (mm)	W (mm)	Kg/each
	CODE					
Complete counterjib during transport. Contre-flèche complète pendant le transport. Controfreccia completa in fase trasporto. Vollständiger Gegenausleger beim Transport.	1 CT 195		2485	11945	2236	8140
Turntable Partie tournante Girevole Drehscheibe	1 00-07-001		3180	2940	2160	3895
Counterjib Contreflèche Controfreccia Gegenspitze	1 00-08-001		1676	9450	2192	4250
Terminal element Elément terminal Portablocchi Anschlusselement	1 00-08-003		1433	3195	1945	600
Counterweight block Contre-poids Blocchi di contrappeso Block mit Gegengewicht	5 ZV-01-001		370	2850	1420	2800
	3 ZV-01-005		200	2850	1420	1480
Access balcony + cabin Porte cabine + cabine Ballatoio + cabina Zugangsbalkon + Kabine	1 00-02-004 + CB-00-001		2252	3140	2370	960
Cabin Cabine Cabina Kabine	1 CB-00-001		2162	2445	1690	620
Cabin balcony Porte cabine Ballatoio cabina Zugang zum Balkon	1 00-02-003		1905	2080	2200	340
Base ballast block Lest de base Blocchi zavorra Basis-Ballastblock	1 ZV-02-001		450	4300	1200	5100
	1 ZV-02-002		300	3600	1200	2950
Concrete pad Sabot en béton Blocco di appoggio Betonplatte	4 ZV-04-001		520	3100	1200	4400

PACKING LIST / LISTE DE COLISAGE / LISTA DEI COLLI / VERPACKUNGSLISTE

Description Description Descrizione Beschreibung	QTY	Graphic display Représentation graphique Rappresentazione grafica Grafikdarstellung	H (mm)	L (mm)	W (mm)	Kg/each
	CODE					
Tower element TT15S Elément de mature TT15S Elemento di torre TT15S Turm-Element TT15S	1		1700	2950	1500	1175
	TT15S-03					
	1		1700	5900	1500	2015
	TT15S-06					
Tower element TT15B Elément de mature TT15B Elemento di torre TT15B Turm-Element TT15B	1		1700	11800	1500	3735
	TT15B-12					
	1		1700	5900	1500	2451
	TT15B-06					
Tower element TT17S Elément de mature TT17S Elemento di torre TT17S Turm-Element TT17S	1		1900	2950	1700	1310
	TT17S-03					
	1		1900	5900	1700	2370
	TT17S-06					
Tower element TT17B Elément de mature TT17B Elemento di torre TT17B Turm-Element TT17B	1		1900	11800	1700	4325
	TT17B-12					
Adapter element Élément adaptateur Elemento adattatore Adapter-Element	1		1900	5900	1700	2230
	AT-1715-06					
Embedded element Pied de Scellement Tronchetto di fondazione Eingebettetest Element	1		1780	1465	1500	780
	EE-15S					
Embedded element Pied de Scellement Tronchetto di fondazione Eingebettetest Element	1		1980	1465	1700	830
	EE-17S					

Description Description Descrizione Beschreibung	QTY	Graphic display Représentation graphique Rappresentazione grafica Grafikdarstellung	H (mm)	L (mm)	W (mm)	Kg/each
	CODE					
Base Complete Base Complète Base Completa Komplette Kreuzbasis	1		1265	6784	1450	5485
	BC045-08					
Base Main Beam Poutre de Chassis Trave Principale Hauptstrahl	1		1020	6784	730	2541
	CP12014					
Base Half Beam-Right Semipoutre de Chassis-D Semitrave-DX Halber Strahl-Rechts	1		1185	3337	725	1472
	CP12015					
Base Half Beam-Left Semipoutre de Chassis-G Semitrave-SX Halber Strahl-Links	1		1185	3337	725	1472
	CP12016					
Idle Bogie Boggie Neutral Carrello Traslaz. Folle Leerlaufdrehgestell	2		540	1080	230	600
	TR02001					
Driven Bogie Boggie Motorisée Carrello Traslaz. Motorizz. Angetriebenes Drehgestell	2		540	1310	515	770
	TR02002					



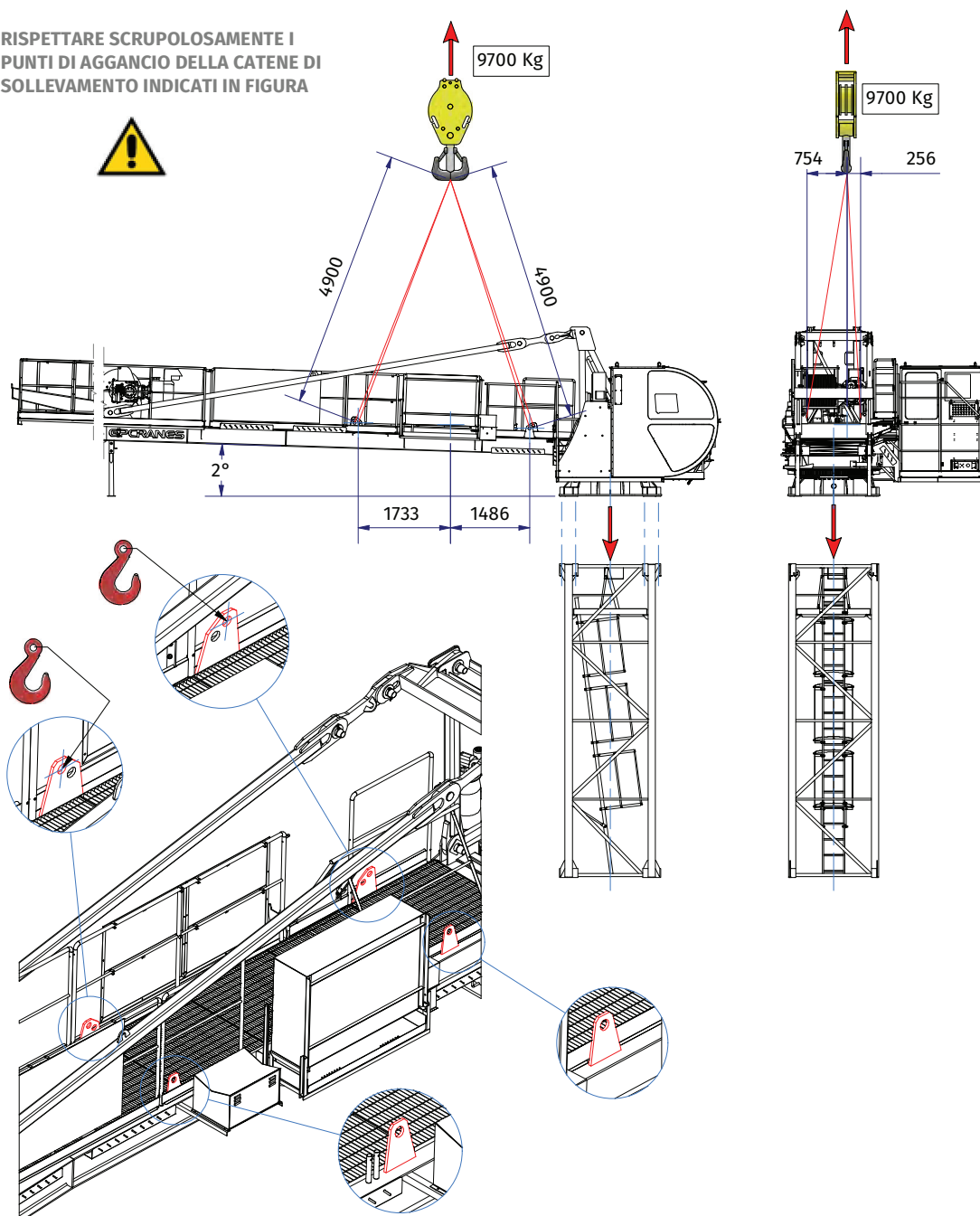
RISPETTARE I PUNTI DI AGGANCIAMENTO DELLE CATENE DI SOLLEVAMENTO INDICATE IN FIGURA.

6.8.10 Montaggio controfreccia in 1 tempo

1. Imbracare il gruppo Controfreccia Completo con Elemento Portablocchi e Ballatoio Cabina già assemblata in terra, nei 4 punti previsti e indicati nel disegno.
2. Sollevare e portarlo in quota.
3. Posizionarlo al di sopra della torre già assemblata in precedenza.
4. Montare i bulloni previsti per l'assemblaggio tra Base ralla e le giunzioni superiori della Torre.
5. Serrare i bulloni.

ATTENZIONE: rispettare scrupolosamente le coppie di serraggio previste (consultare il capitolo 8.5, pag. 230).

RISPETTARE SCRUPolosAMENTE I PUNTI DI AGGANCIAMENTO DELLE CATENE DI SOLLEVAMENTO INDICATI IN FIGURA

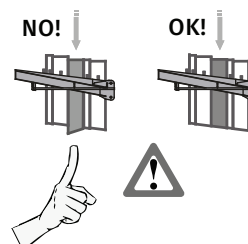


**ATTENZIONE**

Rispettare i punti di aggancio delle catene di sollevamento indicate in figura.

**ATTENZIONE**

Durante la manovra di carico dei blocchi di contrappeso assicurarsi che vengano alloggiati con lo stesso orientamento dall'interno verso l'esterno.



6.10 CONTRAPPESATURA PARZIALE FRECCIA CT 150-08

FRECCIA	CONTRAPPESO PARZIALE		
L	ZV-01-001	ZV-01-005	[Kg]
[m]	2.800 Kg	1.450 Kg	
VALIDO PER TUTTE LE CONFIGURAZIONI	2	0	5.600

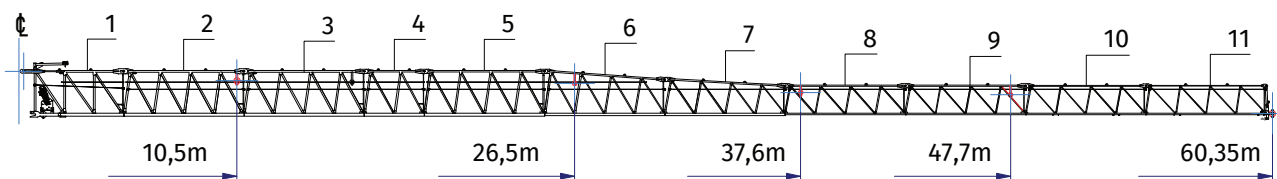




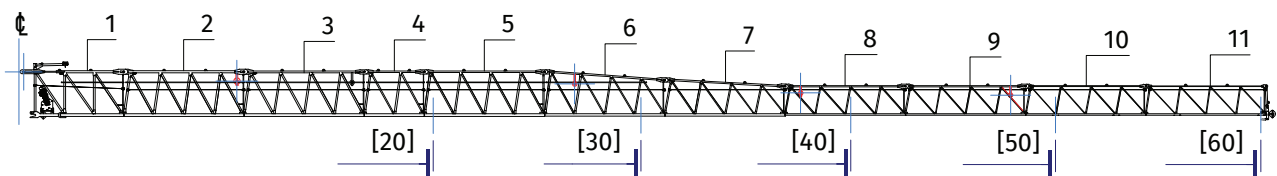
6.13 CONFIGURAZIONI BRACCIO: CARRUCOLE - CARTELLI DI RAGGIO - BILANCIAMENTI - CONTRAPPESATURA TOTALE

6.13.1 Configurazione Freccia 60m

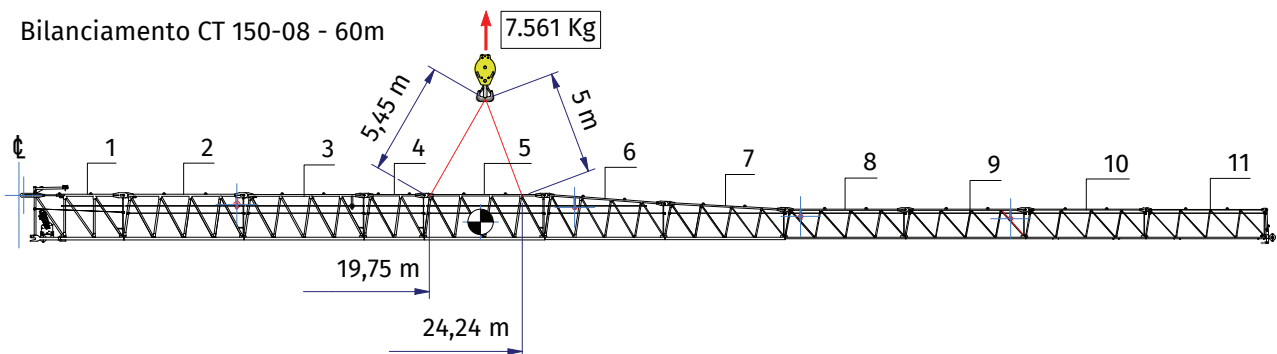
Posizionamento carrucole CT 150-08 - 60 m



Posizionamento dei cartelli di raggio CT 150-08 - 60 m



Bilanciamento CT 150-08 - 60m

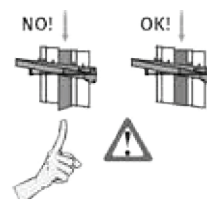


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



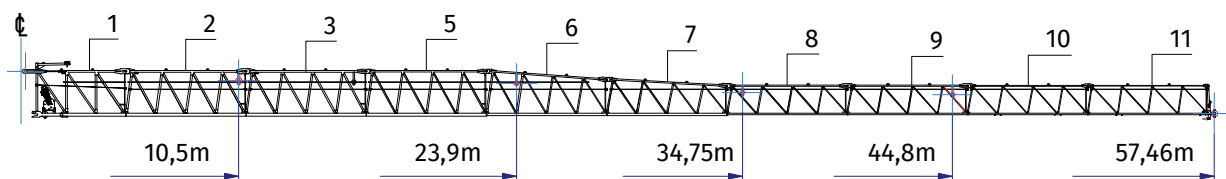
DIMENSIONI E PESO BRACCIO					CONTRAPPESATURA TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[m]	2800 Kg	1480 Kg	
60	61,3	2,30	1,13	7.561	5	3	18.440



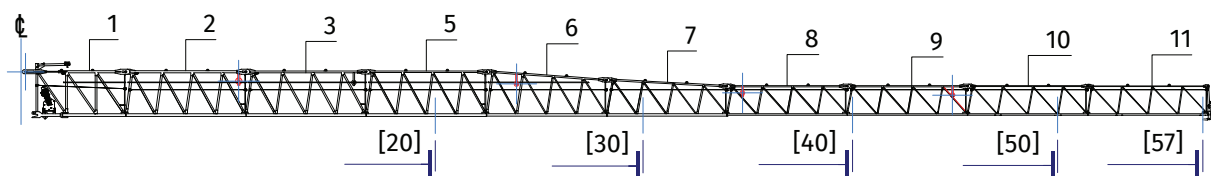


6.13.2 Configurazione Freccia 57 m

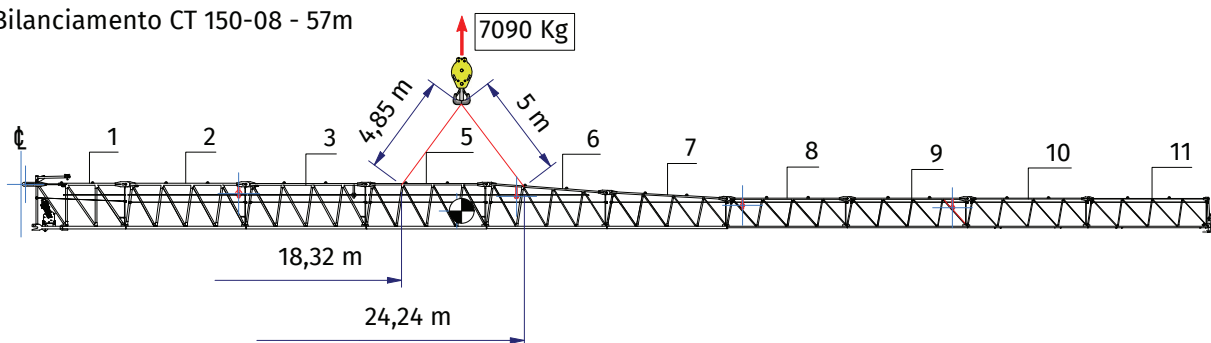
Posizionamento carrucole CT 150-08 - 57 m



Posizionamento dei cartelli di raggio CT 150-08 - 57 m



Bilanciamento CT 150-08 - 57m

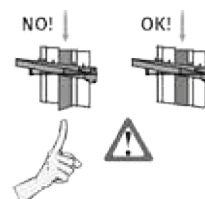


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



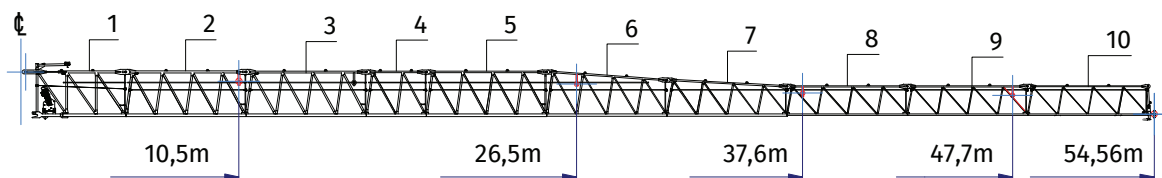
DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[kg]
[m]	[m]	[m]	[m]	[kg]	2800 Kg	1480 Kg	
57	58,4	2,30	1,13	7.090	5	3	18.440



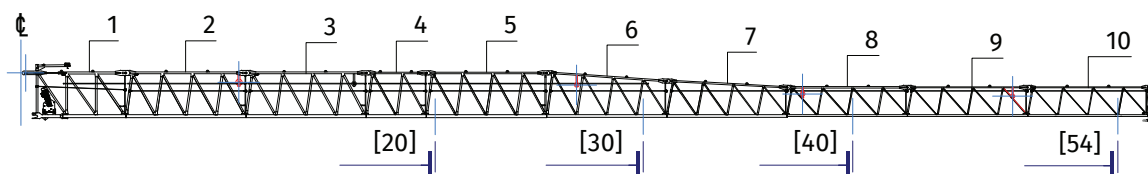


6.13.3 Configurazione Freccia 54 m

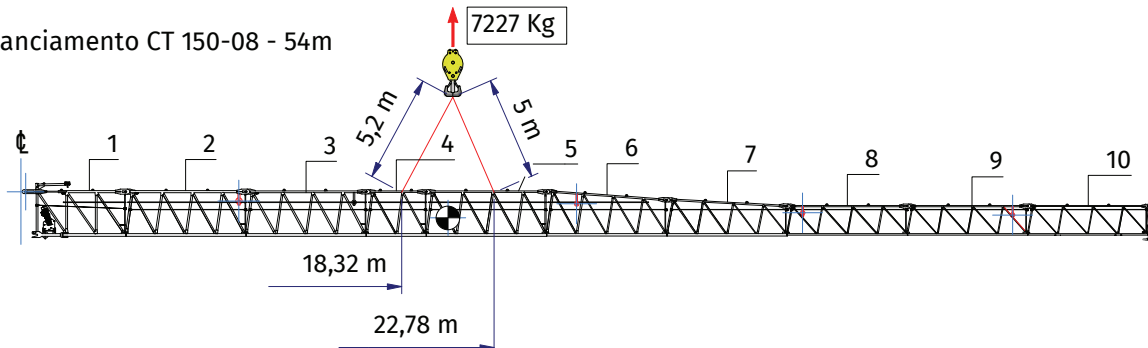
Posizionamento carrucole CT 150-08 - 54 m



Posizionamento dei cartelli di raggio CT 150-08 - 54 m



Bilanciamento CT 150-08 - 54m

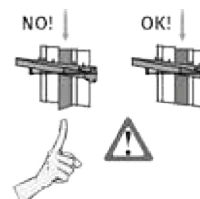
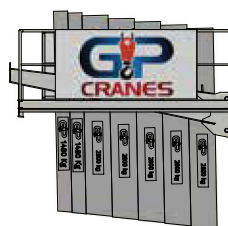


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



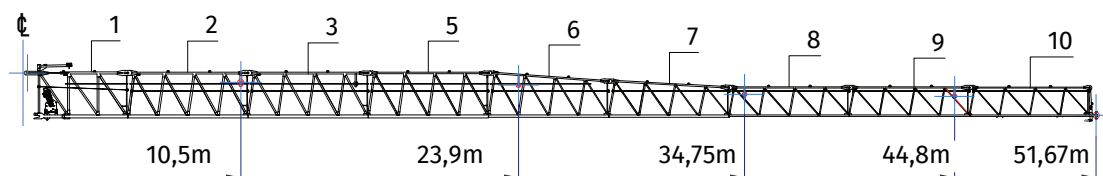
DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
54	55,5	2,30	1,13	7.227	5	2	16.960



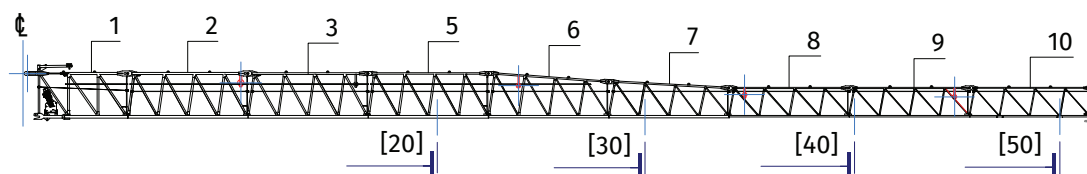


6.13.4 Configurazione Freccia 51 m

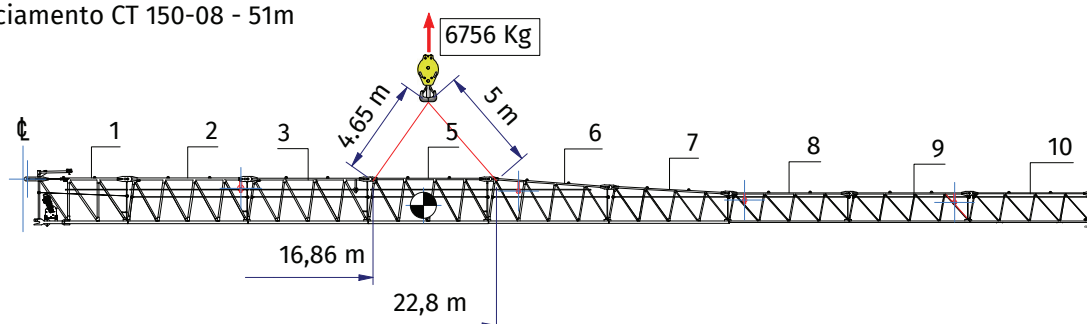
Posizionamento carrucole CT 150-08 - 51 m



Posizionamento dei cartelli di raggio CT 150-08 - 51 m



Bilanciamento CT 150-08 - 51m

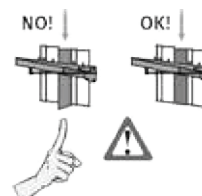
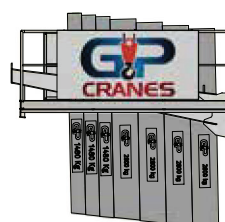


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



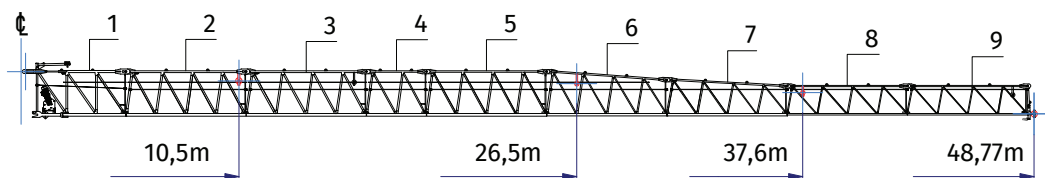
DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
51	52,6	2,30	1,13	6.756	4	3	15.640



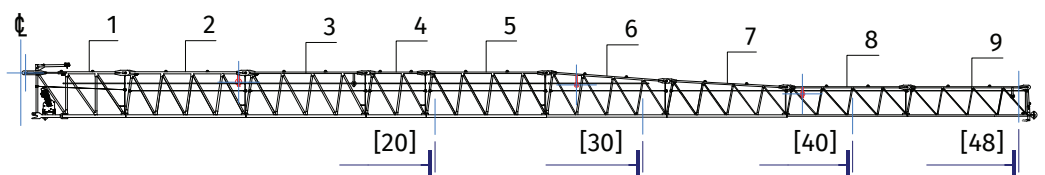


6.13.5 Configurazione Freccia 48 m

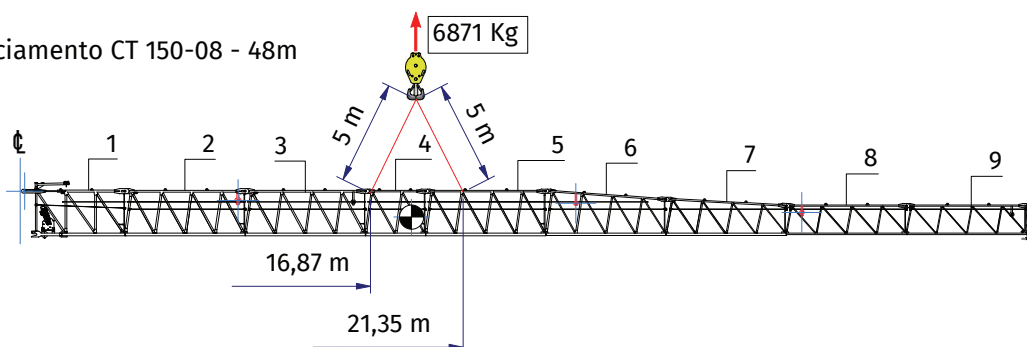
Posizionamento carrucole CT 150-08 - 48 m



Posizionamento dei cartelli di raggio CT 150-08 - 48 m



Bilanciamento CT 150-08 - 48m

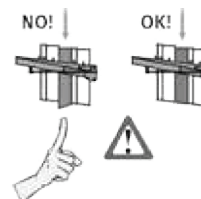
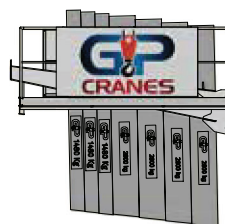


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



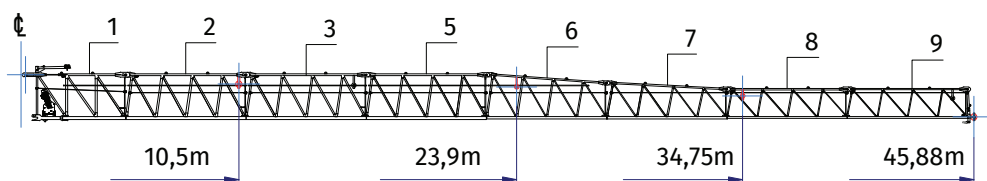
DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
48	49,7	2,30	1,13	6.871	4	3	15.640



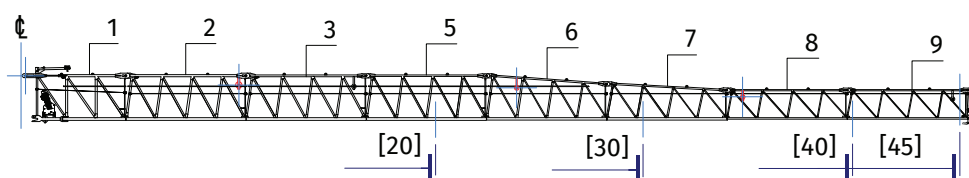


6.13.6 Configurazione Freccia 45 m

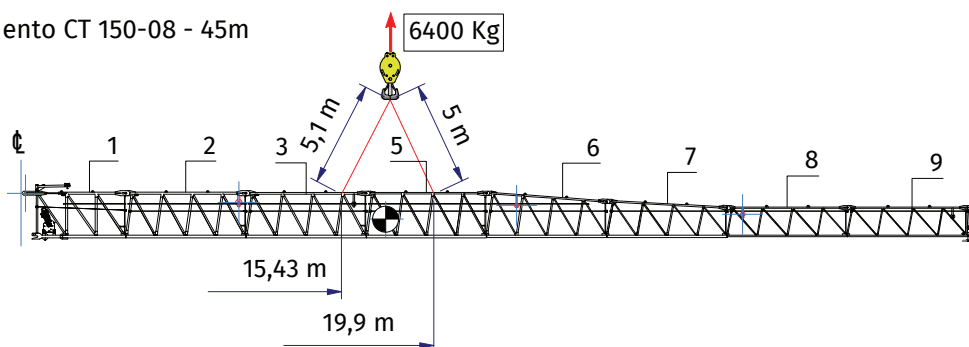
Posizionamento carrucole CT 150-08 - 45 m



Posizionamento dei cartelli di raggio CT 150-08 - 45 m



Bilanciamento CT 150-08 - 45m

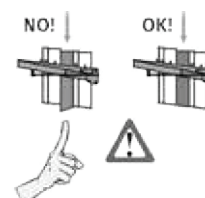
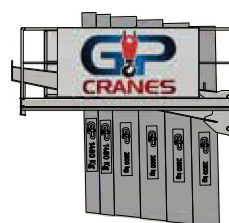


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



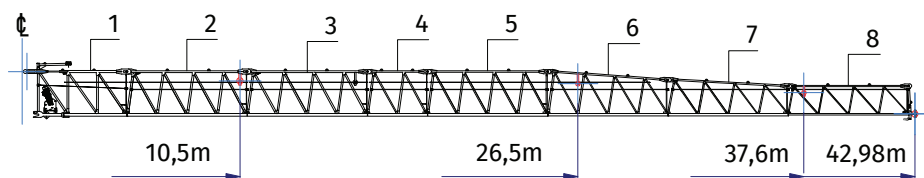
DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
45	46,8	2,30	1,13	6.400	4	2	14.160



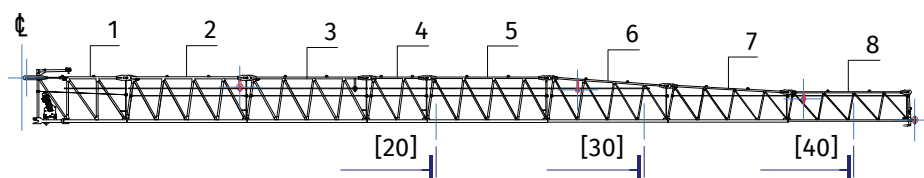


6.13.7 Configurazione Freccia 42 m

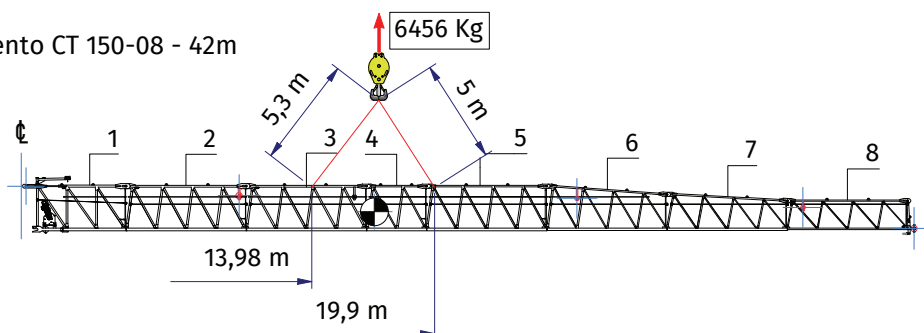
Posizionamento carrucole CT 150-08 - 42 m



Posizionamento dei cartelli di raggio CT 150-08 - 42 m



Bilanciamento CT 150-08 - 42m

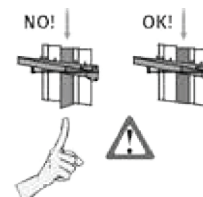
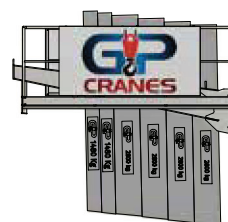


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



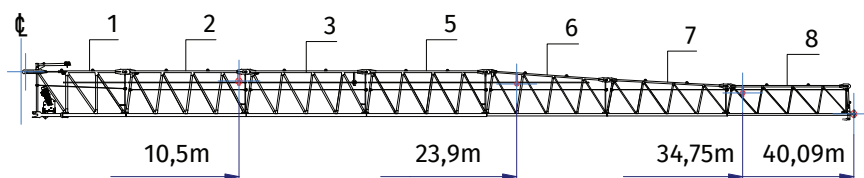
DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
42	43,9	2,30	1,13	6.456	4	2	14.160



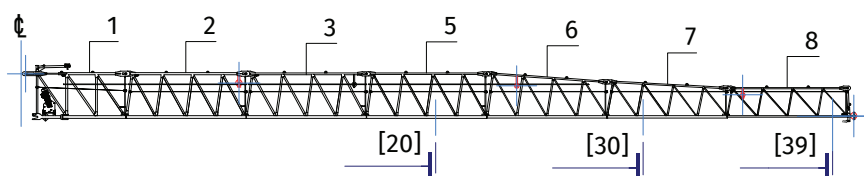


6.13.8 Configurazione Freccia 39 m

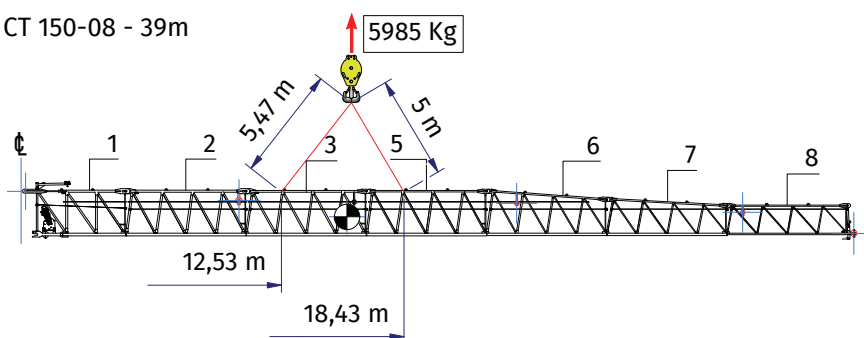
Posizionamento carrucole CT 150-08 - 39 m



Posizionamento dei cartelli di raggio CT 150-08 - 39 m



Bilanciamento CT 150-08 - 39m

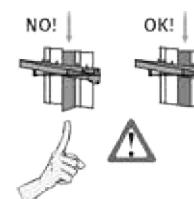
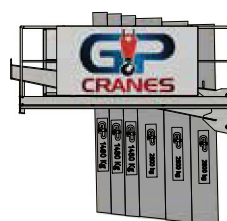


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA

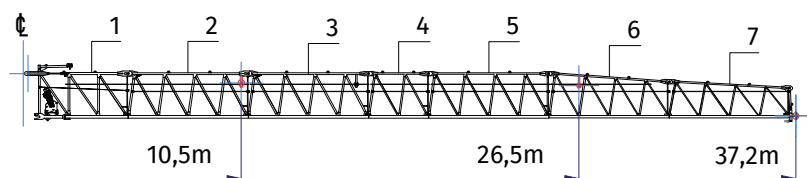


DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
39	41,0	2,30	1,13	5.985	3	3	12.840

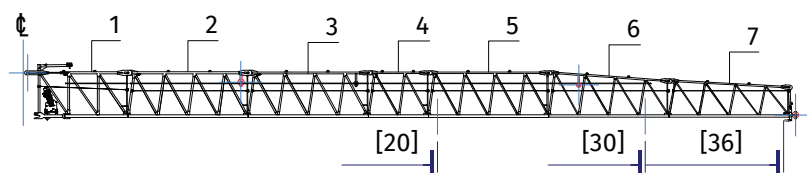


6.13.9 Configurazione Freccia 36 m

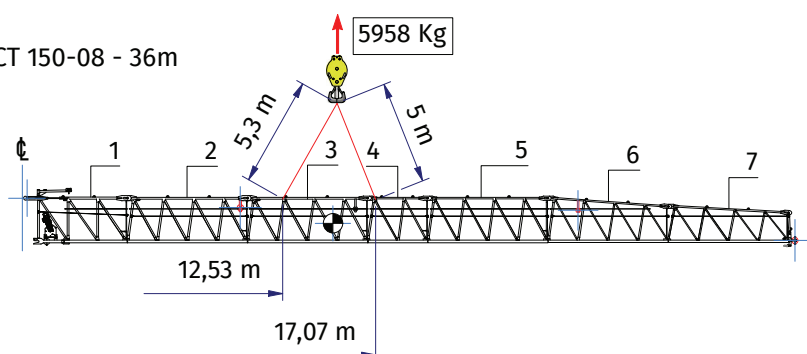
Posizionamento carrucole CT 150-08 - 36 m



Posizionamento dei cartelli di raggio CT 150-08 - 36 m



Bilanciamento CT 150-08 - 36m

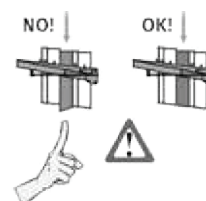
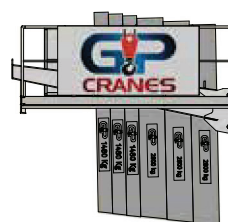


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA

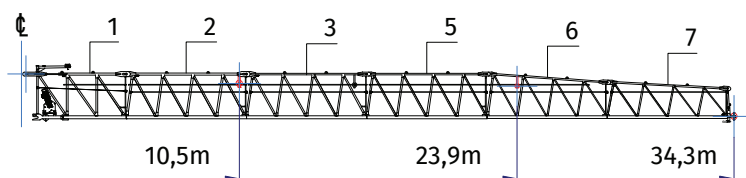


DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
36	38,1	2,30	1,13	5.958	3	3	12.840

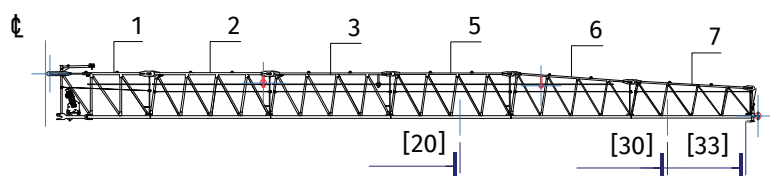


6.13.10 Configurazione Freccia 33 m

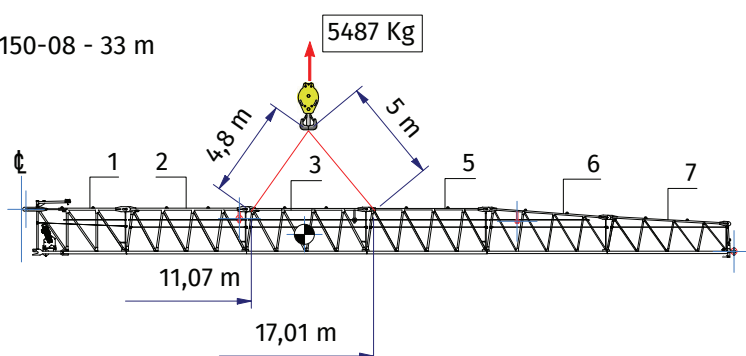
Posizionamento carrucole CT 150-08 - 33 m



Posizionamento dei cartelli di raggio CT 150-08 - 33 m



Bilanciamento CT 150-08 - 33 m

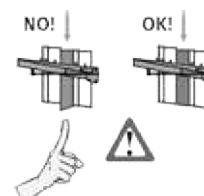
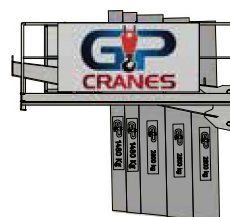


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA

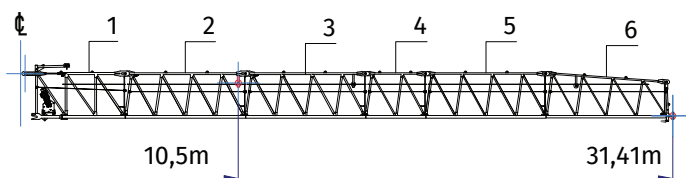


DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
33	35,2	2,30	1,13	5.487	3	2	11.360

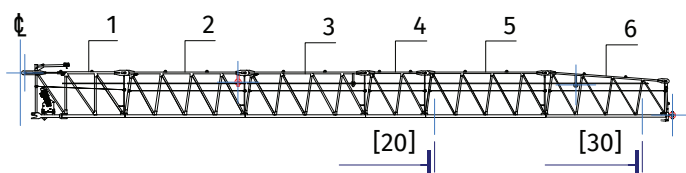


6.13.11 Configurazione Freccia 30 m

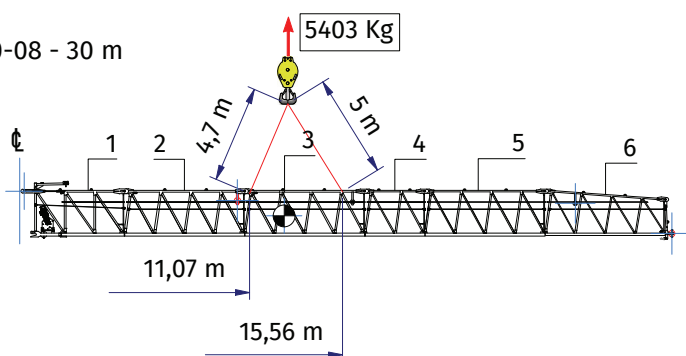
Posizionamento carrucole CT 150-08 - 30 m



Posizionamento dei cartelli di raggio CT 150-08 - 30 m



Bilanciamento CT 150-08 - 30 m

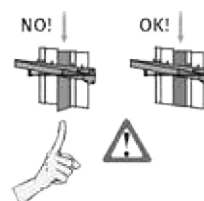
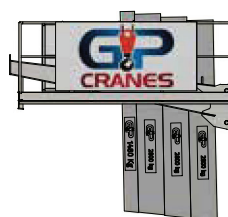


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA

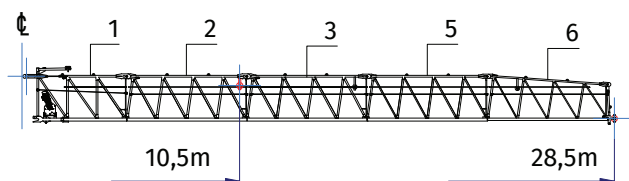


DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
30	32,3	2,30	1,13	5.403	3	1	9.880

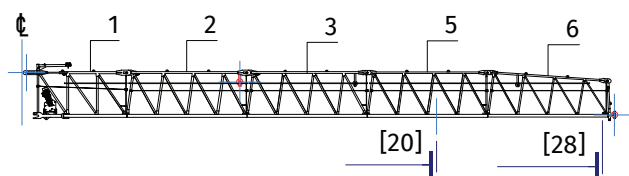


6.13.12 Configurazione Freccia 28 m

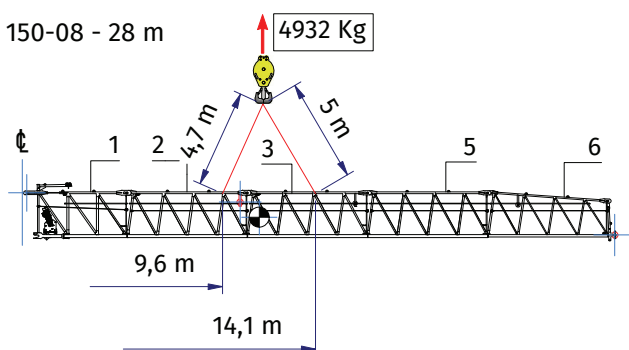
Posizionamento carrucole CT 150-08 - 28 m



Posizionamento dei cartelli di raggio CT 150-08 - 28 m



Bilanciamento CT 150-08 - 28 m

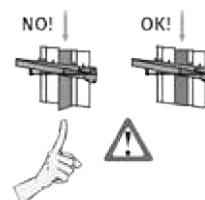
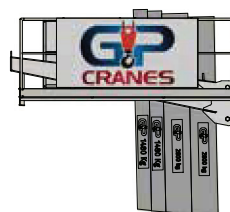


ATTENZIONE!

LE MISURE INDICATE PER I BILANCIAMENTI SONO TEORICHE E DEVONO ESSERE SEMPRE VERIFICATE PRIMA DELLE MANOVRE DI SOLLEVAMENTO DELLA FRECCIA



DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE		
L	L1	H	W	P	ZV-01-001	ZV-01-005	[Kg]
[m]	[m]	[m]	[m]	[Kg]	2800 Kg	1480 Kg	
28	29,4	2,30	1,13	4.932	2	2	8.560





6.13.13 Dimensioni e peso - Contrappesatura parziale e totale freccia

La bilanciatura della gru avviene per mezzo dei blocchi di contrappeso per equilibrare il momento dovuto alla massa propria della macchina ed il maggior carico possibile posto alla massima distanza dal centro torre. Il momento agente sulla torre risulta quindi ottimizzato per le condizioni di carico e a vuoto migliorando la vita a fatica della gru.

La bilanciatura avviene in due fasi distinte e molto importanti:

- Bilanciatura parziale: deve essere eseguita in fase di assemblaggio prima del montaggio del freccia, il quale ha lo scopo di bilanciare le masse proprie della macchina;
- Bilanciatura totale: deve essere eseguita a freccia già montata prima di ogni altra operazione, la quale garantisce i requisiti di stabilità corretti per tutte le fasi di lavoro e fuori servizio.

La gru dispone di due limitatori: uno di carico massimo, disposto in prossimità del girevole sul bilancino ed uno di coppia massima disposto sulla cuspide. Il perfetto funzionamento e la corretta taratura dei due dispositivi garantiscono il rispetto delle condizioni di carico per le quali la gru è stata progettata.

DIMENSIONI E PESO BRACCIO					CONTRAPPESO TOTALE			CONTRAPPESO PARZIALE		
L	L1	H	W	P	PARZIALE			TOTALE		
[m]	[m]	[m]	[m]	[Kg]	ZV-01-001 2800 Kg	ZV-01-005 1480 Kg	[Kg]	ZV-01-001 2800 Kg	ZV-01-005 1480 Kg	[Kg]
60	61,3	2,30	1,13	7.561	2	0	5.600	5	3	18.440
57	58,4	2,30	1,13	7.090	2	0	5.600	5	3	18.440
54	55,5	2,30	1,13	7.227	2	0	5.600	5	2	16.960
51	52,6	2,30	1,13	6.756	2	0	5.600	4	3	15.640
48	49,7	2,30	1,13	6.871	2	0	5.600	4	3	15.640
45	46,8	2,30	1,13	6.400	2	0	5.600	4	2	14.160
42	43,9	2,30	1,13	6.456	2	0	5.600	4	2	14.160
39	41,0	2,30	1,13	5.985	2	0	5.600	3	3	12.840
36	38,1	2,30	1,13	5.958	2	0	5.600	3	3	12.840
33	35,2	2,30	1,13	5.487	2	0	5.600	3	2	11.360
30	32,3	2,30	1,13	5.403	2	0	5.600	3	1	9.880
28	29,4	2,30	1,13	4.932	2	0	5.600	2	2	8.560