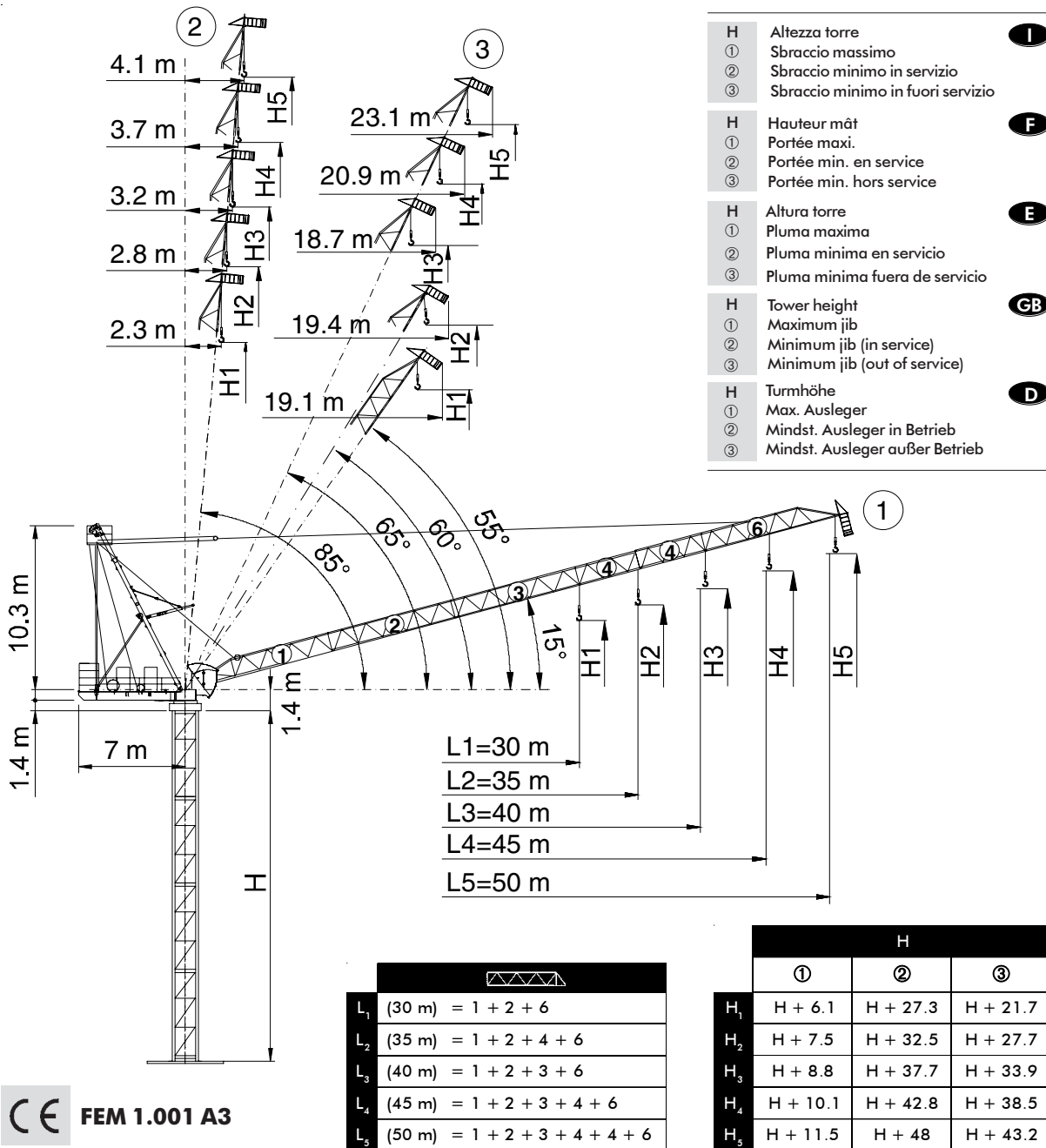


- Gru a torre a braccio impennabile
- Luffing Jib Tower Crane • Grue à tour à flèche relevable
- Turmdrehkran mit Steilstellung-Ausleger
- Grúa torre de pluma abatible



CTL 140-8 H20

CE FEM 1.001 A3

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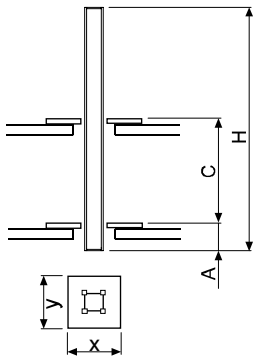
**Diagramma di portata** (I)      **Courbes de charges** (F)      **Curvas de cargas** (E)  
**Load Diagram** (GB)      **Lastkurven** (D)

## CTL 140-8

		15	20	25	30	35	40	45	50
	4 t	4.00	4.00	4.00	4.00	3.60	2.85	2.27	1.80
	4 t	4.00	4.00	4.00	4.00	3.78	3.00	2.40	*
	6 t	6.00	6.00	6.00	4.92	3.88	3.10	2.50	
	8 t	8.00	8.00	6.25	4.81	3.78	3.00	2.40	
	4 t	4.00	4.00	4.00	4.00	3.97	3.20	*	
	6 t	6.00	6.00	6.00	5.11	4.07	3.30		
	8 t	8.00	8.00	6.45	5.01	3.97	3.20		
	4 t	4.00	4.00	4.00	4.00	4.00			
	6 t	6.00	6.00	6.00	5.33	4.30			
	8 t	8.00	8.00	6.68	5.23	4.20			
	4 t	4.00	4.00	4.00	4.00				
	6 t	6.00	6.00	6.00	5.50				
	8 t	8.00	8.00	6.84	5.40				

\* = + 200 kg [] - 45 m - 40 m - 35 m ] (i)

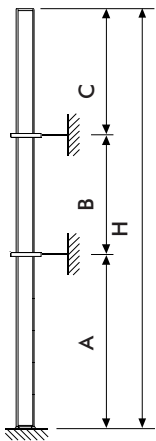
**Altre installazioni** (I)      **Autres implantations** (F)      **Otras implantaciones** (E)  
**Other configurations** (GB)      **Aufstellungsmöglichkeiten** (D)



(i)

Gru climbing  
 Bottom climbing crane  
 Téléscopage sur dalles  
 Kletterkran im Gebäude  
 Grúa trepadora

(I) (GB) (F) (D) (E)



(i)

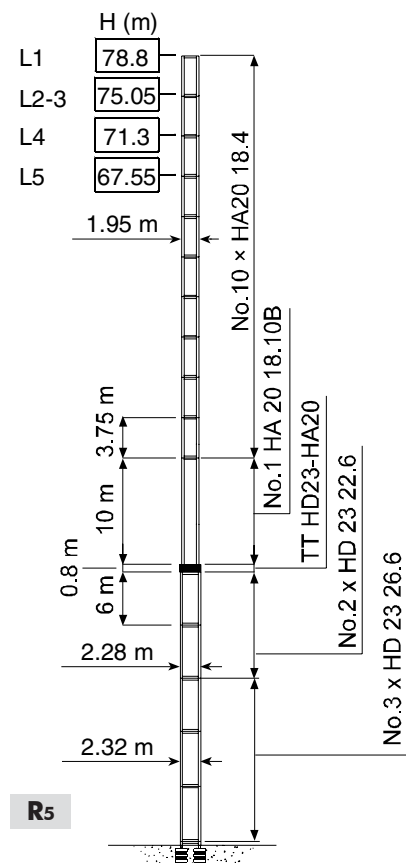
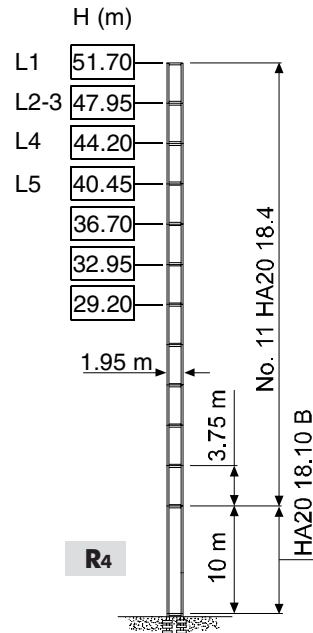
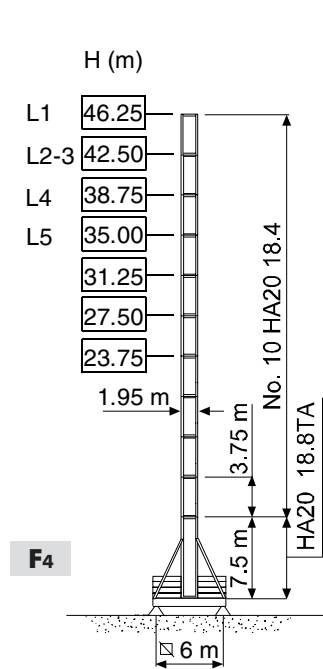
Gru ancorata  
 Crane tied to the structure  
 Grue ancrée  
 Geankerter Kran  
 Grúa anclada

(I) (GB) (F) (D) (E)

		H 20							
		[m]							
		L <sub>1</sub>	L <sub>2-3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2-3</sub>	L <sub>4</sub>	L <sub>5</sub>
	C <sub>min</sub>	12				14			
	H <sub>max</sub>	45	41.25	37.5	33.75	48.75	45	41.25	37.5
	A <sub>min</sub>	1							
	x	2.6							
	y	2.08							

Torre **I**      Tour **F**      Torre **E**  
 Tower **GB**      Turm **D**

**H20**



H	Altezza torre	<b>I</b>
H	Tower height	<b>GB</b>
H	Hauteur mât	<b>F</b>
H	Turmhöhe	<b>D</b>
H	Altura torre	<b>E</b>

**Meccanismi**  
**Mechanisms**



**Mécanismes**  
**Antriebe**



**Mecanismos**



79 * kVA	400 V - 50 Hz / 460 V - 60 Hz	2000/14/CE modificata

\* Gru senza traslazione / Crane without travelling equipment / Grue sans translation / Krane ohne Schienenfahren / Grúa sin traslación

		m/min	t	kW		
	<b>37 AFC 40 R00 (VECTOR)</b>		0 ⇒ 3	4	37	580 m (R00)
			0 ⇒ 11	4		
			0 ⇒ 44	4		
			0 ⇒ 80	2.1		
			0 ⇒ 116	1.3		
			0 ⇒ 2	6		
			0 ⇒ 7.3	6		
			0 ⇒ 29.3	6		
			0 ⇒ 53.3	3.15		
			0 ⇒ 77.3	1.95		
			0 ⇒ 1.5	8		
			0 ⇒ 5.5	8		
			0 ⇒ 22	8		
			0 ⇒ 40	4.2		
			0 ⇒ 58	2.6		

	<b>LFC 37 R00 (VECTOR)</b>	1,5 min	37 kW
	<b>SCC 2 2 100S</b>	0 ⇒ 0.75 r.p.m.	2 × 5.81 kW
	<b>TSR 2RG 4M8</b>	12 ⇒ 24 m/min	4 × 80 Nm

	Sollevamento	<b>I</b>	Hoisting	<b>GB</b>	Levage	<b>F</b>	Heben	<b>D</b>	Elevación	<b>E</b>
	Brandeggio		Luffing		Relevage		Ausleger-Einziehen		Elevación de pluma	
	Rotazione		Slewing		Orientation		Schwenken		Orientación	
	Traslazione		Travelling		Translation		Schienenfahren		Traslación	
	Direttiva sul livello acustico		Directive on noise level		Directive sur le niveau acoustique		Richtlinie für den Schall-Leistungspegel		Directiva sobre el nivel acustico	
	Consultateci		Consult us		Nous consulter		Auf Anfrage		Consultarnos	
	Potenza totale richiesta		Power requirements		Puissance totale nécessaire		Geforderte Stromstärke		Potencia necesaria	
	Alimentazione		Power supply		Alimentation		Stromversorgung		Alimentación	

**Gru Comedil s.r.l.**

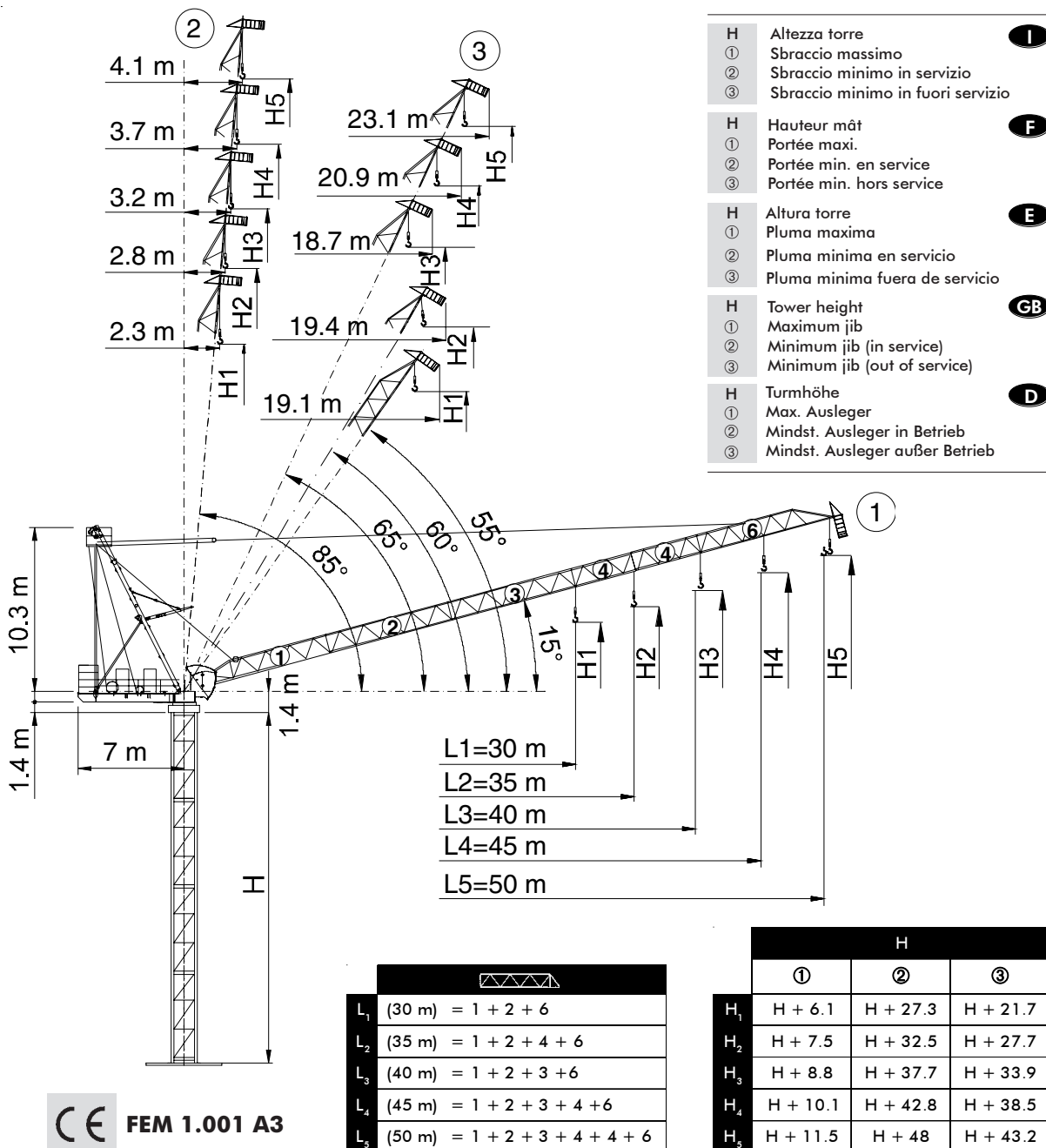
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**Internet e-mail:** info@comedil.com  
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**SISTEMA QUALITA' AZIENDALE**  
certificato in accordo alla norma iso 9001:2000

• **Gru a torre a braccio impennabile**  
**Luffing Jib Tower Crane • Grue à tour à flèche relevable**  
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 **FEM 1.001 A3**

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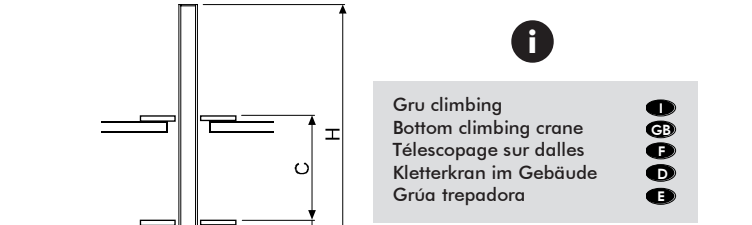
Diagramma di portata **I** Courbes de charges **F** Curvas de cargas **E**  
 Load Diagram **GB** Lastkurven **D**

## CTL 140-8

		15	20	25	30	35	40	45	50
	4 t	4.00	4.00	4.00	4.00	3.60	2.85	2.27	1.80
	4 t	4.00	4.00	4.00	4.00	3.78	3.00	2.40	*
	6 t	6.00	6.00	6.00	4.92	3.88	3.10	2.50	
	8 t	8.00	8.00	6.25	4.81	3.78	3.00	2.40	
	4 t	4.00	4.00	4.00	4.00	3.97	3.20	*	
	6 t	6.00	6.00	6.00	5.11	4.07	3.30		
	8 t	8.00	8.00	6.45	5.01	3.97	3.20		
	4 t	4.00	4.00	4.00	4.00	4.00			
	6 t	6.00	6.00	6.00	5.33	4.30			
	8 t	8.00	8.00	6.68	5.23	4.20			
	4 t	4.00	4.00	4.00	4.00				
	6 t	6.00	6.00	6.00	5.50				
	8 t	8.00	8.00	6.84	5.40				

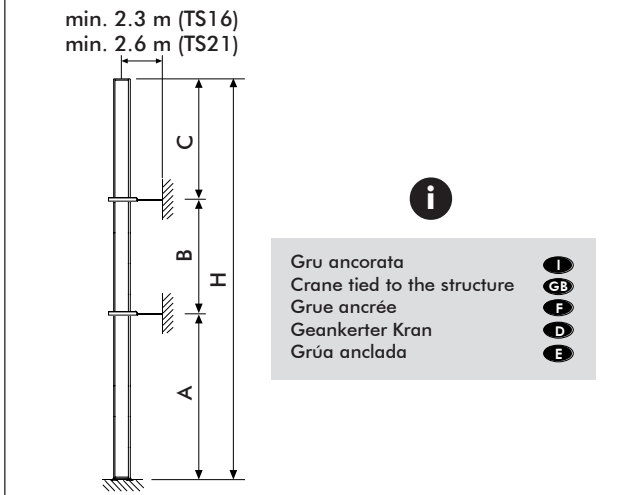
\* = + 200 kg [TS16 - 45 m - 40 m] **i**

Altre installazioni **I** Autres implantations **F** Otras implantaciones **E**  
 Other configurations **GB** Aufstellmöglichkeiten **D**



		TS 16 CL																			
		[m]																			
		L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>
<b>C</b> <sub>min</sub>		11	12	11	12	13	11	12	13	-	12	13	-	-	12	13	-	-	-	-	-
<b>H</b> <sub>max</sub>		29.5		32.45			35.4			-	38.35		-	-	41.3		-	-	-	-	-
<b>A</b> <sub>min</sub>		2.2																			
<b>x</b>		<b>i</b>																			
<b>y</b>		<b>i</b>																			

		TS 16 24.6									
		[m]									
		L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>
<b>C</b> <sub>min</sub>		12					14				
<b>H</b> <sub>max</sub>		45.1	42.2	39.2	36.2		48.1	45.1	42.2	39.2	36.2
<b>A</b> <sub>min</sub>		1					1				
<b>x</b>		2.3					2.3				
<b>y</b>		1.7					1.7				



		TS 16 R1			TS 21 R2		
		[m]					
		L <sub>1-2</sub>	L <sub>3-4</sub>	L <sub>5</sub>	L <sub>1-2</sub>	L <sub>3-4</sub>	L <sub>5</sub>
<b>A</b> <sub>min/max</sub>		24/30	24/27	24/25	24/36	24/33	24/30
<b>B</b> <sub>min/max</sub>		17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6
<b>C</b> <sub>max</sub>		30	27	25	36	33	30
<b>H</b> <sub>max</sub>		<b>i</b>					

Torre **I**

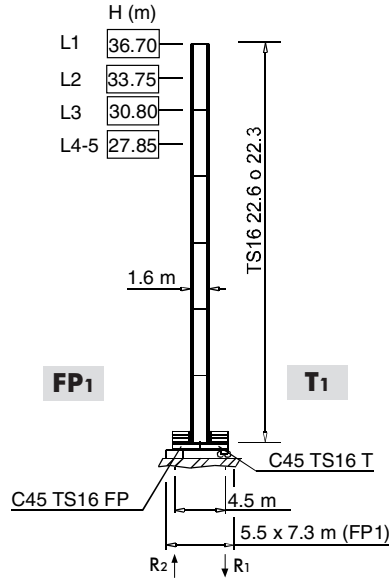
Tower **GB**

Tour **F**

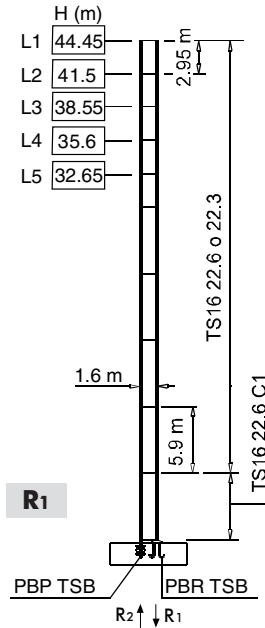
Turm **D**

Torre **E**

**TS16**

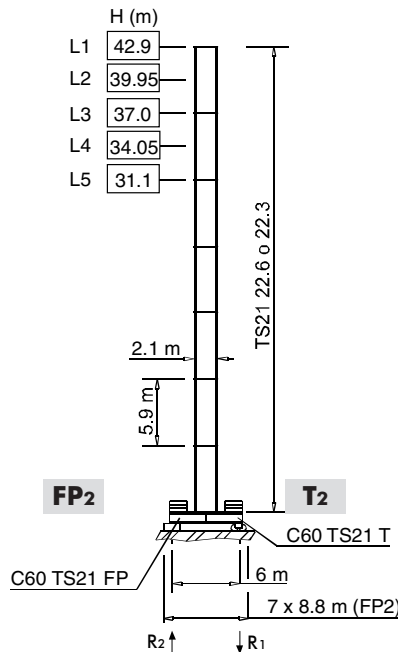


R1	890 kN ●	1100 kN ◆
R2	0	0
	40 t (FP1)	

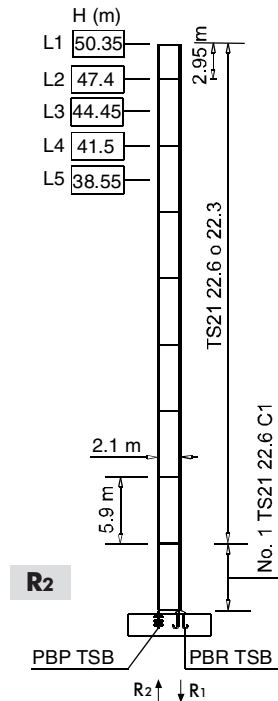


R1	1600 kN ●	2200 kN ◆
R2	1200 kN ●	1950 kN ◆
	40 t	

**TS21**



R1	750 kN ●	1000 kN ◆
R2	0	0
	46 t (FP2)	



R1	1350 kN ●	2150 kN ◆
R2	950 kN ●	1850 kN ◆
	45 t	

- I** Su richiesta disponibile su torre H20
- GB** H20 tower available on request
- F** Tour H20 disponible sur demande
- D** Auf Anfrage verfügbar mit Turm H20
- E** Si requerido es disponible sobre torre H20

<b>H</b>	Altezza massima s. g.	<b>I</b>	Max. under hook height	<b>GB</b>	Hauteur maxi. sous crochet	<b>F</b>	Höchste Hackenhöhe	<b>D</b>	Maxima altura bajo gancho	<b>E</b>
●	In servizio	●	In service	●	En service	●	In Betrieb	●	En servicio	
◆	Fuori servizio	◆	Out of service	◆	Hors service	◆	Außer Betrieb	◆	Fuera de servicio	
	A vuoto, senza zavorra, braccio max., altezza max.		Without load, without ballast, max. jib and max. height		A vide, sans lest, avec flèche et hauteur maximum		Ohne Last und Ballast, mit Maximalausleger und Maximalhöhe		Sin carga, sin lastre, con pluma y altura máxima	

**Meccanismi**  
**Mechanisms**



**Mécanismes**  
**Antriebe**



**Mecanismos**



79 * kVA	400 V - 50 Hz / 460 V - 60 Hz	2000/14/CE modificata

\* Gru senza traslazione / Crane without travelling equipment / Grue sans translation / Krane ohne Schienenfahren / Grúa sin traslación

		m/min	t	kW	
		0 ⇒ 3	4	37	580 m (R00)
		0 ⇒ 11	4		
		0 ⇒ 44	4		
		0 ⇒ 80	2.1		
		0 ⇒ 116	1.3		
		0 ⇒ 2	6		
		0 ⇒ 7.3	6		
		0 ⇒ 29.3	6		
		0 ⇒ 53.3	3.15		
		0 ⇒ 77.3	1.95		
		0 ⇒ 1.5	8		
		0 ⇒ 5.5	8		
		0 ⇒ 22	8		
		0 ⇒ 40	4.2		
		0 ⇒ 58	2.6		

	<b>LFC 37 R00 (VECTOR)</b>	1.5 min	37 kW
	<b>SCC 2 2 100S</b>	0 ⇒ 0.75 r.p.m.	2 × 5.81 kW
	<b>TAD 2RG 4M3</b>	0 ⇒ 24 m/min	4 × 3 kW

	Sollevamento	<b>I</b>	Hoisting	<b>GB</b>	Levage	<b>F</b>	Heben	<b>D</b>	Elevación	<b>E</b>
	Brandeggio		Luffing		Relevage		Ausleger-Einziehen		Elevación de pluma	
	Rotazione		Slewing		Orientation		Schwenken		Orientación	
	Traslazione		Travelling		Translation		Schienenfahren		Traslación	
	Direttiva sul livello acustico		Directive on noise level		Directive sur le niveau acoustique		Richtlinie für den Schall-Leistungspegel		Directiva sobre el nivel acustico	
	Consultateci		Consult us		Nous consulter		Auf Anfrage		Consultarnos	
	Potenza totale richiesta		Power requirements		Puissance totale nécessaire		Geforderte Stromstärke		Potencia necesaria	
	Alimentazione		Power supply		Alimentation		Stromversorgung		Alimentación	

**Gru Comedil s.r.l.**

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**Internet home page:** www.comedil.com

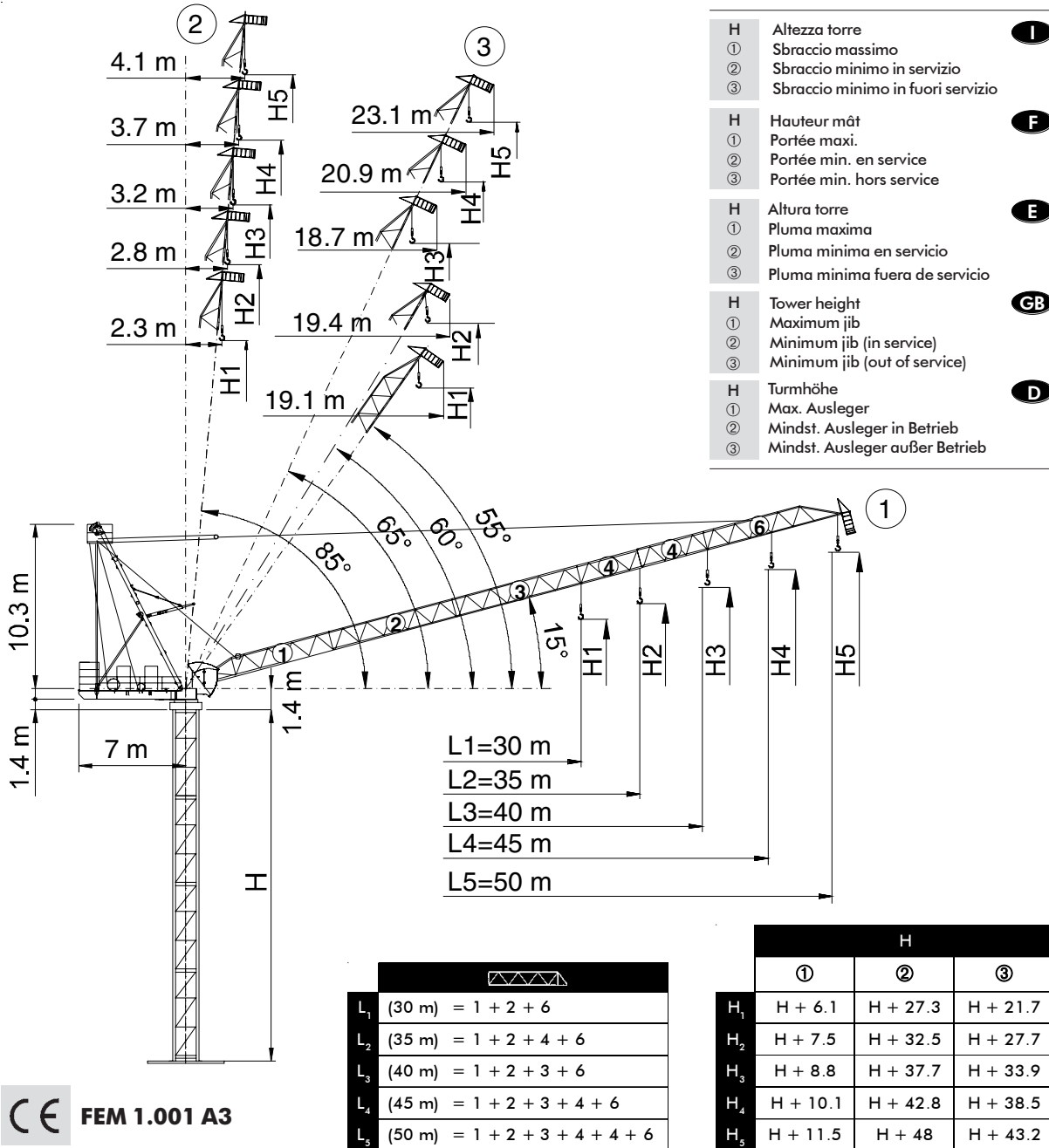
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Tel. (+39) 02 613 16011 - Telefax (+39) 02 613 16034  
**Internet e-mail:** info.CBR@comedil.com

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**CTL 140-10 H20**

**CE FEM 1.001 A3**

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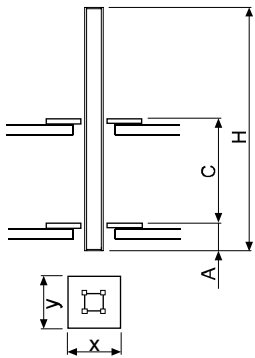
**Diagramma di portata** (I) **Courbes de charges** (F) **Curvas de cargas** (E)  
**Load Diagram** (GB) **Lastkurven** (D)

## CTL 140-10

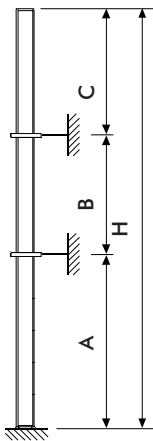
		m	15	20	25	30	35	40	45	50
	- 28.4	m	5.00	5.00	5.00	4.61	3.60	2.85	2.27	1.80
5 t	- 29.2	m	5.00	5.00	5.00	4.81	3.78	3.00	2.4	*
7.5 t	- 22.1	m	7.50	7.50	6.36	4.92	3.88	3.10	2.50	
10 t	- 17.4	m	10.00	8.42	6.25	4.81	3.78	3.00	2.40	
5 t	- 30	m	5.00	5.00	5.00	5.00	3.97	3.2	*	
7.5 t	- 22.5	m	7.50	7.50	6.56	5.11	4.07	3.30		
10 t	- 17.7	m	10.00	8.62	6.45	5.01	3.97	3.20		
5 t	- 31.0	m	5.00	5.00	5.00	5.00	4.20	*		
7.5 t	- 23.1	m	7.50	7.50	6.78	5.33	4.30			
10 t	- 18.1	m	10.00	8.85	6.68	5.23	4.20			
5 t	- 30.0	m	5.00	5.00	5.00	5.00				
7.5 t	- 23.5	m	7.50	7.50	6.95	5.50				
10 t	- 18.3	m	10.00	9.02	6.84	5.40				

\* = + 200 kg [] - 45 m - 40 m - 35 m (i)

**Altre installazioni** (I) **Autres implantations** (F) **Otras implantaciones** (E)  
**Other configurations** (GB) **Aufstellmöglichkeiten** (D)



(i)  
 Gru climbing  
 Bottom climbing crane  
 Télescopage sur dalles  
 Kletterkran im Gebäude  
 Grúa trepadora (I, GB, F, D, E)

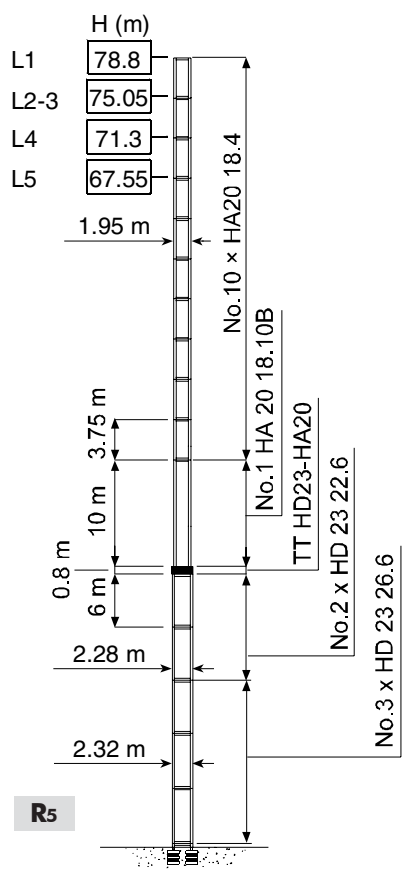
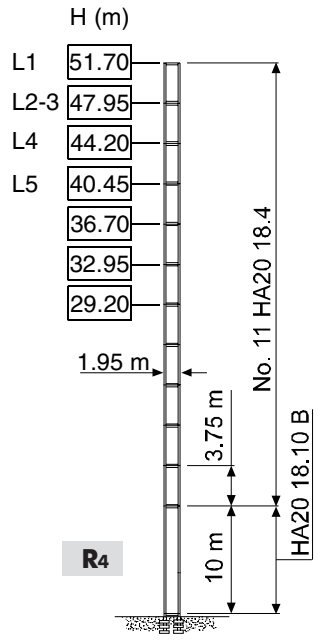
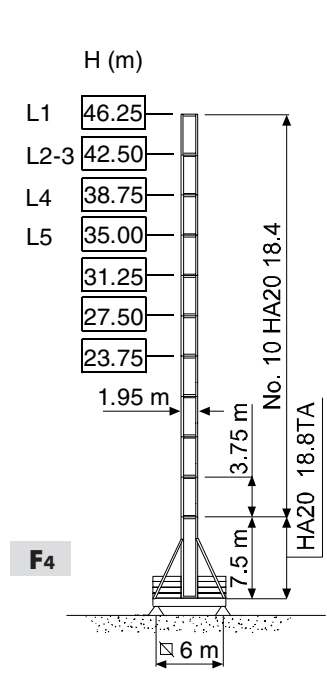


(i)  
 Gru ancorata  
 Crane tied to the structure  
 Grue ancrée  
 Geankerter Kran  
 Grúa anclada (I, GB, F, D, E)

		H 20							
		[m]							
		L <sub>1</sub>	L <sub>2-3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2-3</sub>	L <sub>4</sub>	L <sub>5</sub>
	C <sub>min</sub>	12				14			
	H <sub>max</sub>	45	41.25	37.5	33.75	48.75	45	41.25	37.5
	A <sub>min</sub>	1							
	x	2.6							
	y	2.08							

Torre **I**      Tour **F**      Torre **E**  
 Tower **GB**      Turm **D**

**H20**



H	Altezza torre	<b>I</b>
H	Tower height	<b>GB</b>
H	Hauteur mât	<b>F</b>
H	Turmhöhe	<b>D</b>
H	Altura torre	<b>E</b>

**Meccanismi**  
**Mechanisms**



**Mécanismes**  
**Antriebe**



**Mecanismos**



104 * kVA	400 V - 50 Hz / 460 V - 60 Hz	2000/14/CE modificata

\* Gru senza traslazione / Crane without travelling equipment / Grue sans translation / Krane ohne Schienenfahren / Grúa sin traslación

		m/min	t	kW	
		0 ⇌ 3	5	43	850 m (R01)
		0 ⇌ 11	5		
		0 ⇌ 44	5		
		0 ⇌ 80	2.5		
		0 ⇌ 120	1.6		
		0 ⇌ 2	7.5		
		0 ⇌ 7.3	7.5		
		0 ⇌ 29.3	7.5		
		0 ⇌ 53.3	3.75		
		0 ⇌ 80	2.4		
		0 ⇌ 1.5	10		
		0 ⇌ 5.5	10		
		0 ⇌ 22	10		
		0 ⇌ 40	5		
		0 ⇌ 60	3.2		

	<b>LFC 37 R00 (VECTOR)</b>	1,5 min	37 kW
	<b>SCC 2 2 100S</b>	0 ⇌ 0.75 r.p.m.	2 × 5.81 kW
	<b>TSR 2RG 4M8</b>	12 ⇌ 24 m/min	4 × 80 Nm

	Sollevamento	<b>I</b>	Hoisting	<b>GB</b>	Levage	<b>F</b>	Heben	<b>D</b>	Elevación	<b>E</b>
	Brandeggio		Luffing		Relevage		Ausleger-Einziehen		Elevación de pluma	
	Rotazione		Slewing		Orientation		Schwenken		Orientación	
	Traslazione		Travelling		Translation		Schienenfahren		Traslación	
	Direttiva sul livello acustico		Directive on noise level		Directive sur le niveau acoustique		Richtlinie für den Schall-Leistungspegel		Directiva sobre el nivel acustico	
	Consultateci		Consult us		Nous consulter		Auf Anfrage		Consultarnos	
	Potenza totale richiesta		Power requirements		Puissance totale nécessaire		Geforderte Stromstärke		Potencia necesaria	
	Alimentazione		Power supply		Alimentation		Stromversorgung		Alimentación	

**Gru Comedil s.r.l.**

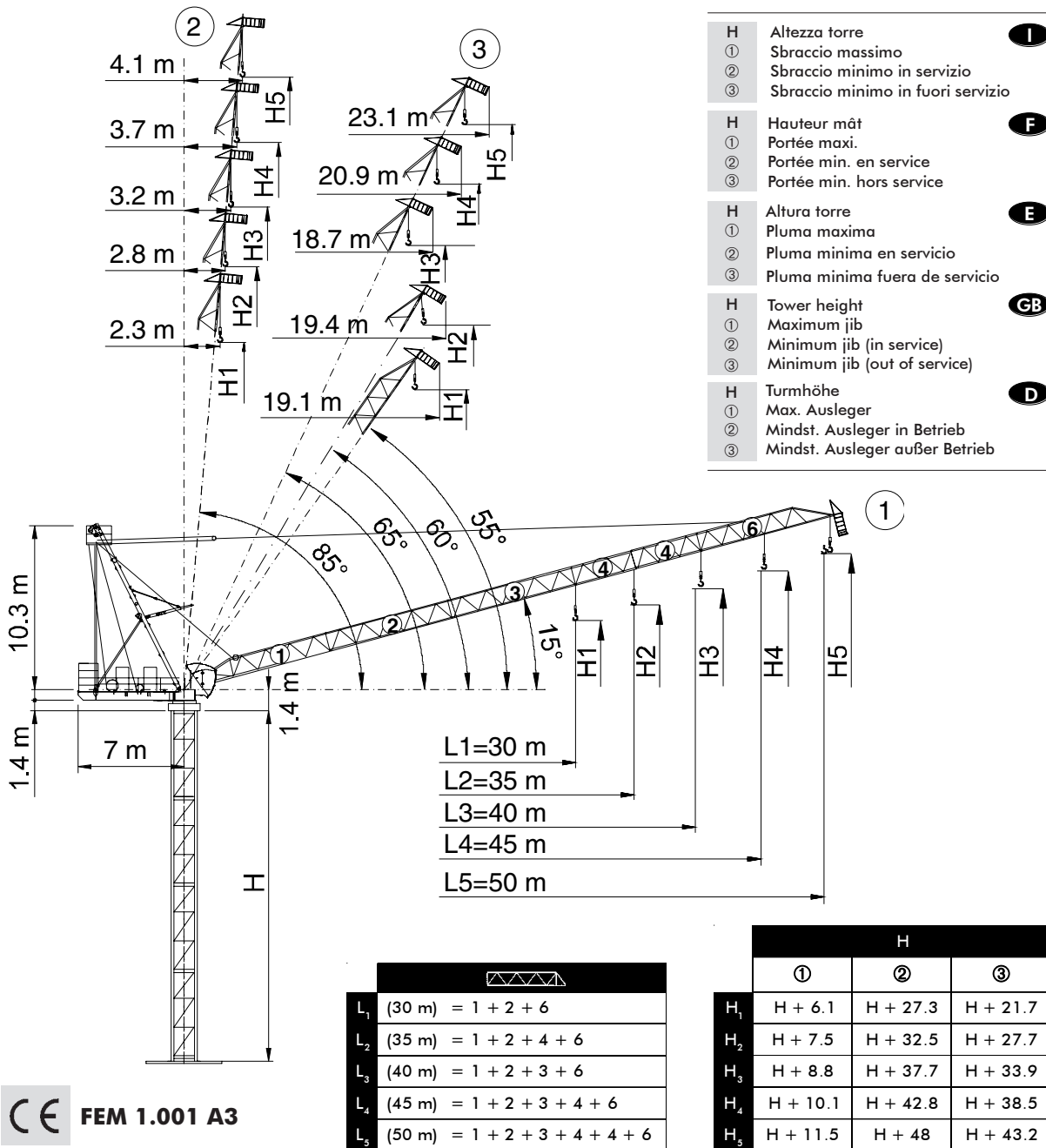
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**SISTEMA QUALITA' AZIENDALE**  
certificato in accordo alla norma iso 9001:2000

• **Gru a torre a braccio impennabile**  
**Luffing Jib Tower Crane • Grue à tour à flèche relevable**  
 • **Turmdrehkran mit Steilstellung-Ausleger**  
 • **Grúa torre de pluma abatible**



**CTL 140-10 TS**

 **FEM 1.001 A3**

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**Diagramma di portata** (I)      **Courbes de charges** (F)      **Curvas de cargas** (E)  
**Load Diagram** (GB)      **Lastkurven** (D)

CTL 140-10												
				m	15	20	25	30	35	40	45	50
					5.00	5.00	5.00	4.61	3.60	2.85	2.27	1.80
5 t			- 28.4 m	t	5.00	5.00	5.00	4.81	3.78	3.00	2.4	*
	7.5 t		- 22.1 m	t	7.50	7.50	6.36	4.92	3.88	3.10	2.50	
		10 t	- 17.4 m	t	10.00	8.42	6.25	4.81	3.78	3.00	2.40	
5 t			- 30 m	t	5.00	5.00	5.00	5.00	3.97	3.2	*	
	7.5 t		- 22.5 m	t	7.50	7.50	6.56	5.11	4.07	3.30		
		10 t	- 17.7 m	t	10.00	8.62	6.45	5.01	3.97	3.20		
5 t			- 31.0 m	t	5.00	5.00	5.00	5.00	4.20	*		
	7.5 t		- 23.1 m	t	7.50	7.50	6.78	5.33	4.30			
		10 t	- 18.1 m	t	10.00	8.85	6.68	5.23	4.20			
5 t			- 30.0 m	t	5.00	5.00	5.00	5.00				
	7.5 t		- 23.5 m	t	7.50	7.50	6.95	5.50				
		10 t	- 18.3 m	t	10.00	9.02	6.84	5.40				

\* = + 200 kg [ - 45 m - 40 m - 35 m] (i)

**Altre installazioni** (I)      **Autres implantations** (F)      **Otras implantaciones** (E)  
**Other configurations** (GB)      **Aufstellungsmöglichkeiten** (D)

(i)

Gru climbing (I)  
 Bottom climbing crane (GB)  
 Télescage sur dalles (F)  
 Kletterkran im Gebäude (D)  
 Grúa trepadora (E)

TS 16 CL																									
[m]																									
	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>					
C <sub>min</sub>	11	12	11	12	13	11	12	13	-	12	13	-	-	12	13	-	-	-	-	-	-				
H <sub>max</sub>	29.5					32.45					35.4					38.35					41.3				
A <sub>min</sub>	2.2																								
x	(i)																								
y																									

TS 16 24.6										
[m]										
	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	L <sub>5</sub>
C <sub>min</sub>	12					14				
H <sub>max</sub>	45.1	42.2	39.2	36.2		48.1	45.1	42.2	39.2	36.2
A <sub>min</sub>	1					1				
x	2.3					2.3				
y	1.7					1.7				

min. 2.3 m (TS16)  
 min. 2.6 m (TS21)

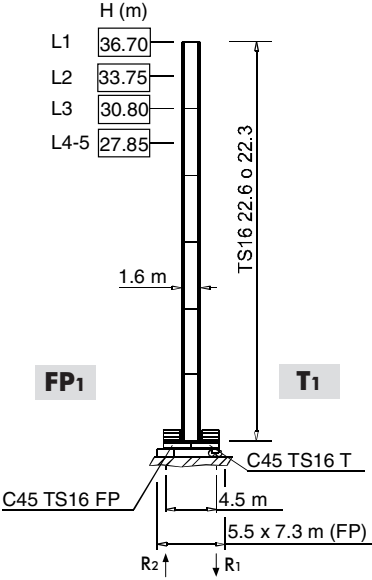
(i)

Gru ancorata (I)  
 Crane tied to the structure (GB)  
 Grue ancrée (F)  
 Geankerter Kran (D)  
 Grúa anclada (E)

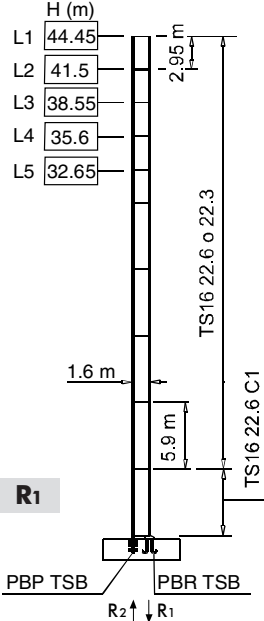
TS 16 R1						TS 21 R2			
[m]									
	L <sub>1,2</sub>	L <sub>3-4</sub>	L <sub>5</sub>	L <sub>1,2</sub>	L <sub>3-4</sub>	L <sub>5</sub>			
A <sub>min/max</sub>	24/30	24/27	24/25	24/36	24/33	24/30			
B <sub>min/max</sub>	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6	17.7/23.6			
C <sub>max</sub>	30	27	25	36	33	30			
H <sub>max</sub>	(i)								

Torre **I**      Tower **GB**      Tour **F**      Turm **D**      Torre **E**

**TS16**

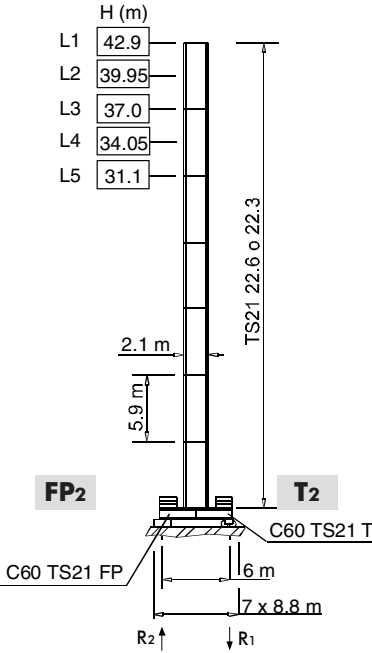


R1	890 kN ●	1100 kN ◆
R2	0	0
	40 t (FP1)	

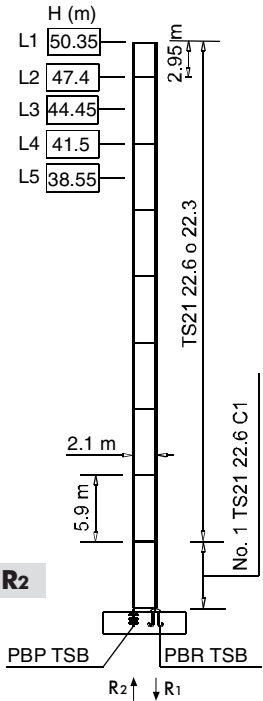


R1	1600 kN ●	2200 kN ◆
R2	1200 kN ●	1950 kN ◆
	40 t	

**TS21**



R1	750 kN ●	1000 kN ◆
R2	0	0
	46 t (FP2)	



R1	1350 kN ●	2150 kN ◆
R2	950 kN ●	1850 kN ◆
	45 t	

- I** Su richiesta disponibile su torre H20
- GB** H20 tower available on request
- F** Tour H20 disponible sur demande
- D** Auf Anfrage verfügbar mit Turm H20
- E** Si requerido es disponible sobre torre H20

**H** Altezza massima s. g.    **I** Max. under hook height    **GB** Hauteur maxi. sous crochet    **F** Höchste Hackenhöhe    **D** Maxima altura bajo gancho    **E**

● In servizio    In service    En service    In Betrieb    En servicio

◆ Fuori servizio    Out of service    Hors service    Außer Betrieb    Fuera de servicio

A vuoto, senza zavorra, braccio max., altezza max.    Without load, without ballast, max. jib and max. height    A vide, sans lest, avec flèche et hauteur maximum    Ohne Last und Ballast, mit Maximalausleger und Maximalhöhe    Sin carga, sin lastre, con pluma y altura máxima

<b>Meccanismi</b>	<b>I</b>	<b>Mécanismes</b>	<b>F</b>	<b>Mecanismos</b>	<b>E</b>
<b>Mechanisms</b>	<b>GB</b>	<b>Antriebe</b>	<b>D</b>		

104 * kVA	400 V - 50 Hz / 460 V - 60 Hz	2000/14/CE modificata

\* Gru senza traslazione / Crane without travelling equipment / Grue sans translation / Krane ohne Schienenfahren / Grúa sin traslación

		m/min	t	kw	
		0 ⇨ 3	5	43	850 m (R01)
		0 ⇨ 11	5		
		0 ⇨ 44	5		
		0 ⇨ 80	2.5		
		0 ⇨ 120	1.6		
		0 ⇨ 2	7.5		
		0 ⇨ 7.3	7.5		
		0 ⇨ 29.3	7.5		
		0 ⇨ 53.3	3.75		
		0 ⇨ 80	2.4		
		0 ⇨ 1.5	10		
		0 ⇨ 5.5	10		
		0 ⇨ 22	10		
		0 ⇨ 40	5		
		0 ⇨ 60	3.2		

	<b>LFC 37 R00 (VECTOR)</b>	1,5 min	37 kW
	<b>SCC 2 2 100S</b>	0 ⇨ 0.75 r.p.m.	2 × 5.81 kW
	<b>TAD 2RG 4M3</b>	0 ⇨ 24 m/min	4 × 3 kW
	<b>i</b>		

	Sollevamento	<b>I</b>	Hoisting	<b>GB</b>	Levage	<b>F</b>	Heben	<b>D</b>	Elevación	<b>E</b>
	Brandeggio		Luffing		Relevage		Ausleger-Einziehen		Elevación de pluma	
	Rotazione		Slewing		Orientation		Schwenken		Orientación	
	Traslazione		Travelling		Translation		Schienenfahren		Traslación	
	Direttiva sul livello acustico		Directive on noise level		Directive sur le niveau acoustique		Richtlinie für den Schall-Leistungspegel		Directiva sobre el nivel acustico	
	Consultateci		Consult us		Nous consulter		Auf Anfrage		Consultarnos	
	Potenza totale richiesta		Power requirements		Puissance totale nécessaire		Geforderte Stromstärke		Potencia necesaria	
	Alimentazione		Power supply		Alimentation		Stromversorgung		Alimentación	

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