



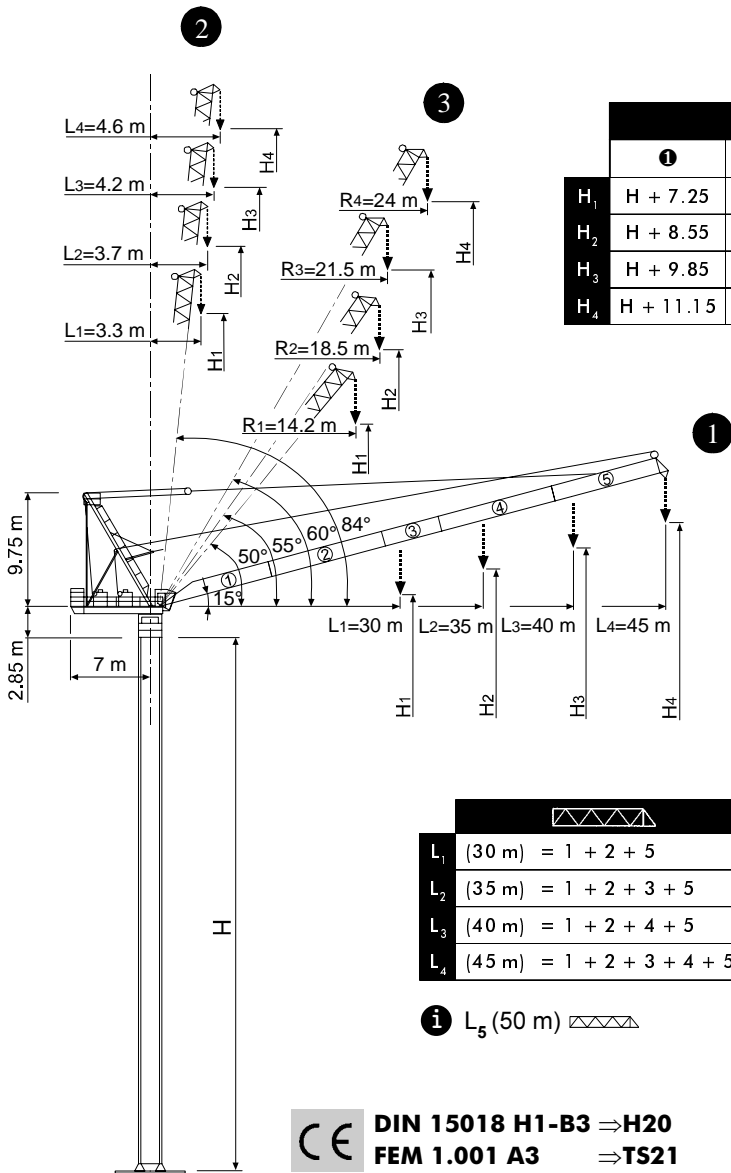
• Gru a torre a braccio impennabile

Luffing Jib Tower Crane • Grue à tour à flèche relevable

• Turmdrehkran mit Steilstellung-Ausleger

• Grua torre de pluma abatible

CTL 130-8



CE **DIN 15018 H1-B3** ⇒ H20
FEM 1.001 A3 ⇒ TS21

- | | | |
|---|--|----|
| H | Altezza torre | ① |
| R | Raggio min. braccio in fuori servizio | ② |
| ① | Sbraccio massimo | |
| ② | Sbraccio minimo in servizio | |
| ③ | Sbraccio minimo in fuori servizio | |
| | | |
| H | Tower height | GB |
| R | Min. jib parking radius (out-of-service) | |
| ① | Maximum jib | |
| ② | Minimum jib (in service) | |
| ③ | Minimum jib (out of service) | |
| | | |
| H | Hauteur mât | F |
| R | Rayon flèche min. hors service | |
| ① | Portée maxi. | |
| ② | Portée min. en service | |
| ③ | Portée min. hors service | |
| | | |
| H | Turmhöhe | D |
| R | Mindst. Auslegerradius außer Betrieb | |
| ① | Max. Ausleger | |
| ② | Mindst. Ausleger in Betrieb | |
| ③ | Mindst. Ausleger außer Betrieb | |
| | | |
| H | Altura torre | E |
| R | Radio pluma mínimo fuera de servicio | |
| ① | Pluma máxima | |
| ② | Pluma mínima en servicio | |
| ③ | Pluma mínima fuera de servicio | |

simple, available and cost effective™



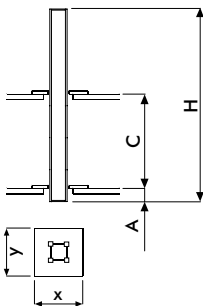


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Diagramma di portata **I** **Curbes de charges** **F** **Curvas de cargas** **E**
Load Diagram **GB** **Lastkurven** **D**

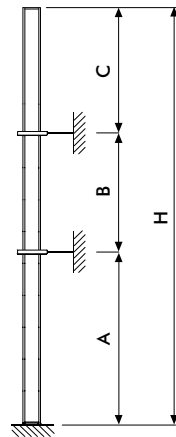
CTL 130-8														
⊙	⚡	m	20	22	24	26	28	30	33	35	38	40	43	45
8 t	- 20.6 m	t	8	7.39	6.59	5.92	5.34	4.84	4.2	3.84	3.36	3.07	2.71	2.5
8 t	- 21.2 m	t	8	7.71	6.87	6.17	5.56	5.04	4.37	4	3.49	3.2		
8 t	- 22.6 m	t	8	8	7.39	6.64	6	5.42	4.71	4.3				
8 t	- 22.4 m	t	8	8	7.28	6.48	5.8	5.2						

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



i

Gru climbing **I**
 Bottom climbing crane **GB**
 Télésopage sur dalles **F**
 Kletterkrane im Gebäude **D**
 Telescopage grua trepadora **E**



i

Gru ancorata **I**
 Crane tied to the structure **GB**
 Grue ancrée **F**
 Geankerter Kran **D**
 Grua anclada **E**

	H 20		H 16	
	[m]			
	L _{1,2}	L _{3,4}	L _{1,2}	L _{3,4}
C _{min}	11		10	
H _{max}	41.25	37.50	37.50	33.75
A _{min}	1		1	
x	2.6		2.24	
y	2.08		1.72	

	TS 21 R2		H 20 R1	
	[m]			
	L _{1,2}	L _{3,4}	L _{1,2}	L _{3,4}
A _{min/max}	26/32	26/29	25/36	25/36
B _{min/max}	17.7/23.6		18/26	18/22.5
C _{max}	27	25	30	27
H _{max}	i			

i Consultateci **I** Consult us **GB** Nous consulter **F** Consultarnos **E** Auf Anfrage **D**

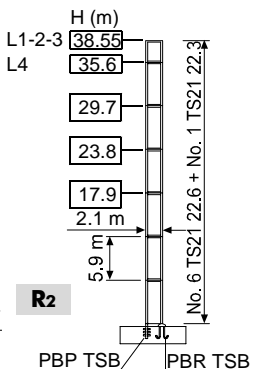
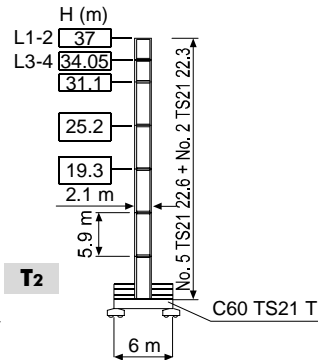
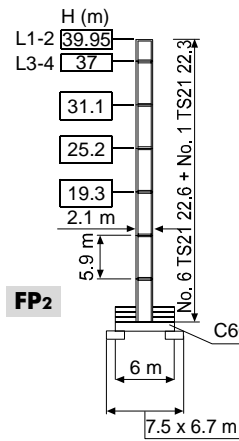




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Torre Mast	I GB	Mât Turm	F D	Mástil	E
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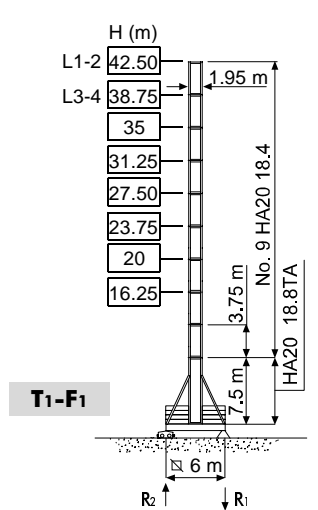
TS21 (FEM)



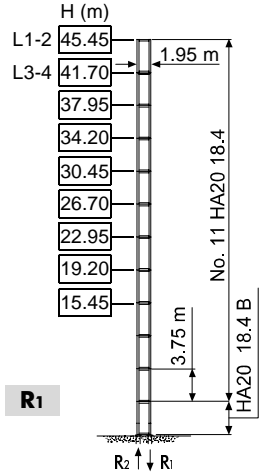
R1	1170 kN ●	2050 kN ◄
R2	790 kN ●	1720 kN ◄
	52 t	

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

H20 (DIN)



R1	1010 kN ●	1140 kN ◄
R2		90 kN ◄
☰	73 t	



R1	1350 kN ●	2720 kN ◄
R2	860 kN ●	2300 kN ◄
☰	58.9 t	





COMEDIL CTL 130-8

Meccanismi	I	Mécanismes	F	Mecanismos	E
Mechanisms	GB	Antriebe	D		

	AWL-R 7008	167 * kVA	400 - 460 V / 50 - 60 Hz
			CE 87/405

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

	AWL-R 7008		m/min	t	kW	
			0 ⇔ 36	8		
			0 ⇔ 50	5.6		
			0 ⇔ 68	4		
			0 ⇔ 95	2.8		
			0 ⇔ 110	1.2		440 m

	LWL 7000	1.5 min	55 kW
	SCC 2 2 100	0 ⇔ 0.8 r.p.m.	2 × 7 kW
	▲ TAD 2RG 4M3	0 - 24 m/min	4 × 3 kW
	● TSR 2RG 4M6	1.2 ⇔ 24 m/min	4 × 60 Nm
	i		

	▲	●
	Max. H [m]	
T₁	--	42.5
T₂	37	--

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



Gru Comedil s.r.l.
Via S. Egidio 42/A
33074 Fontanafredda (PN) - Italy
Tel. (+39) 0434 567 311 - Telefax (+39) 0434 998631
Internet e-mail: info@comedil.com
Internet home page: http://www.comedil.com



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