

Turmdrehkran

Tower Crane / Grue à tour / Gru a torre
Grúa torre / Guindaste de torre

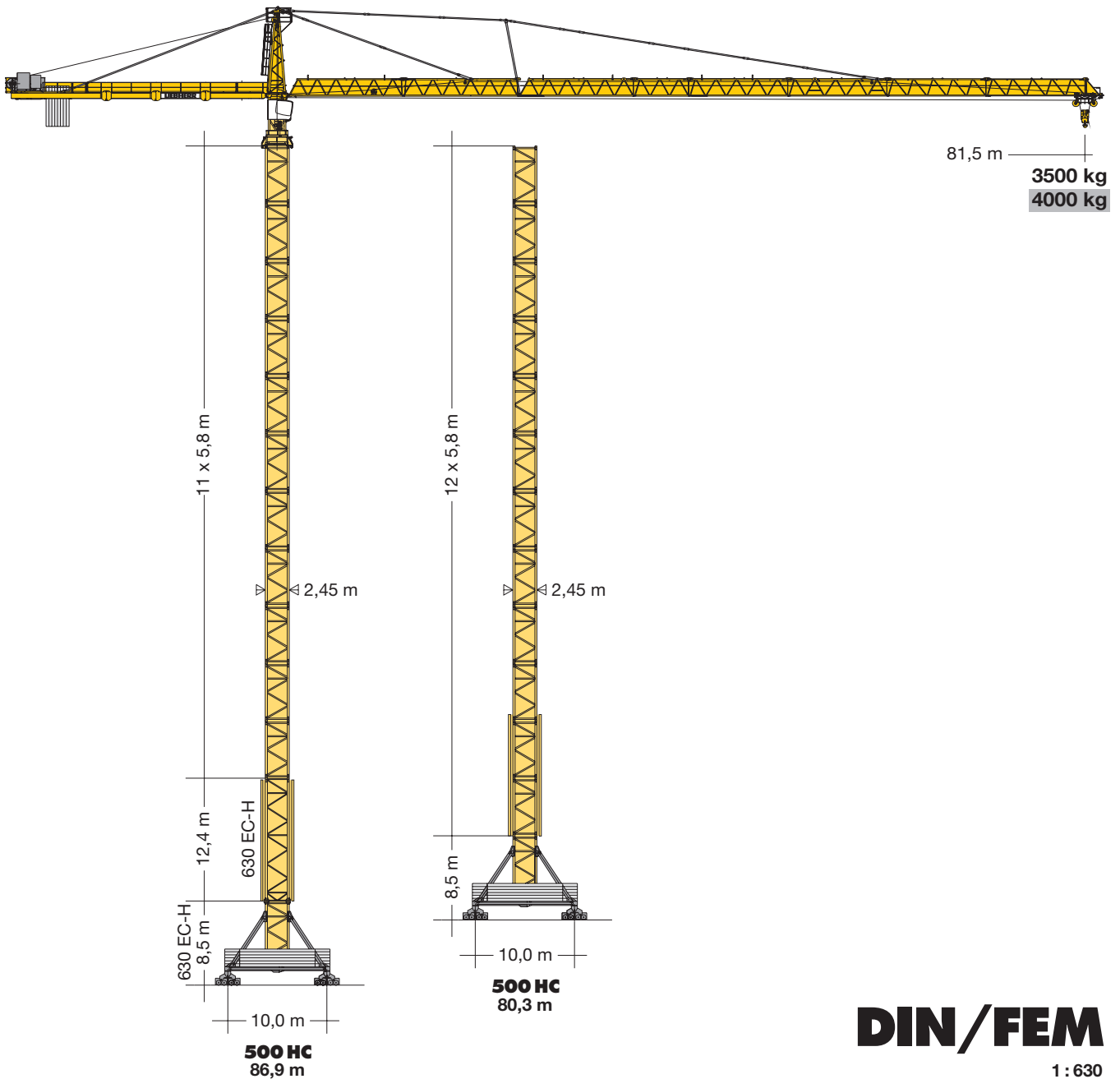
550 EC-H 20

550 EC-H 20 Litronic®

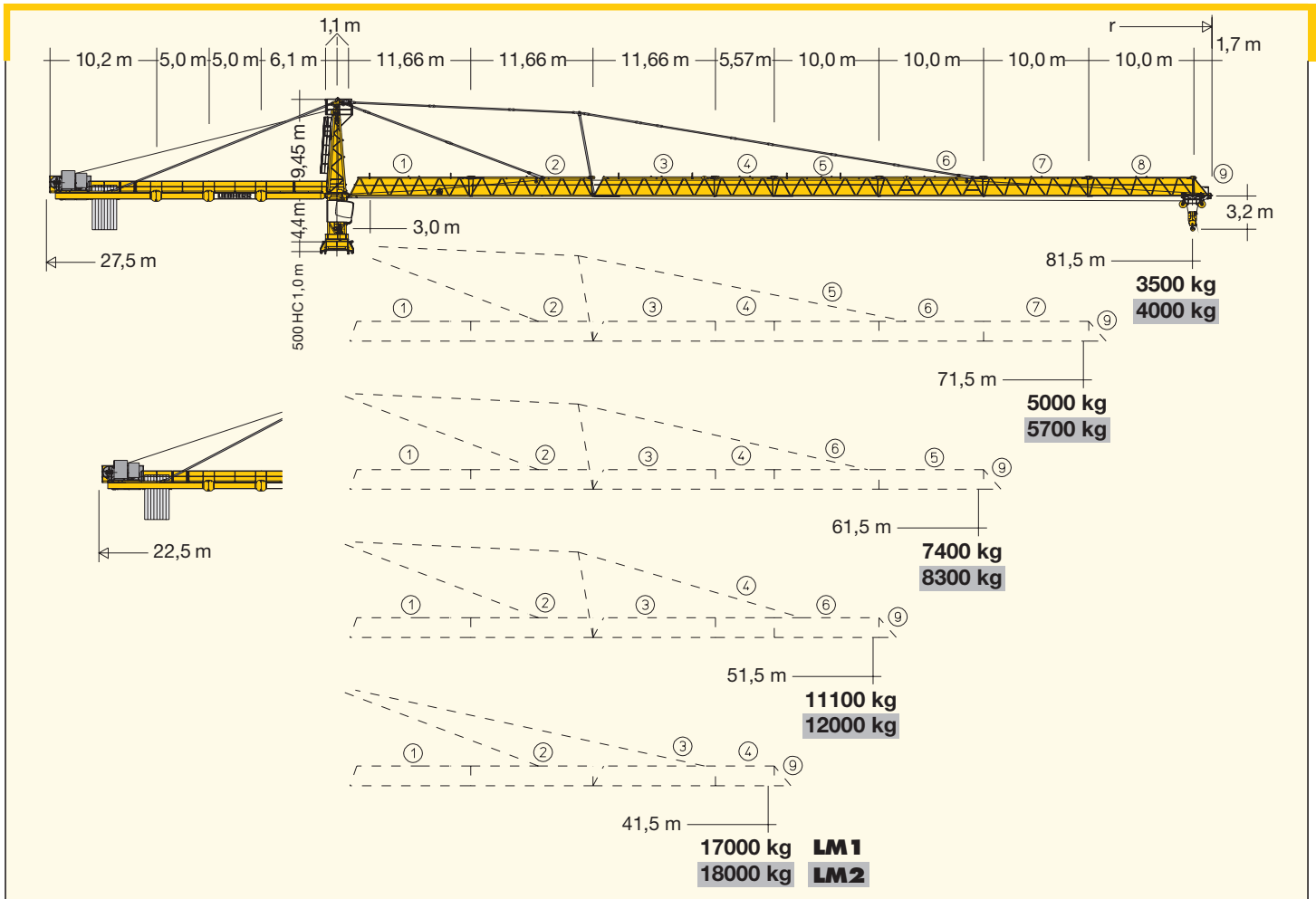
550 EC-H 12
550 EC-H 12 Litronic®

550 EC-H 20
550 EC-H 20 Litronic®

550 EC-H 40
550 EC-H 40 Litronic®



LIEBHERR



Hubhöhe

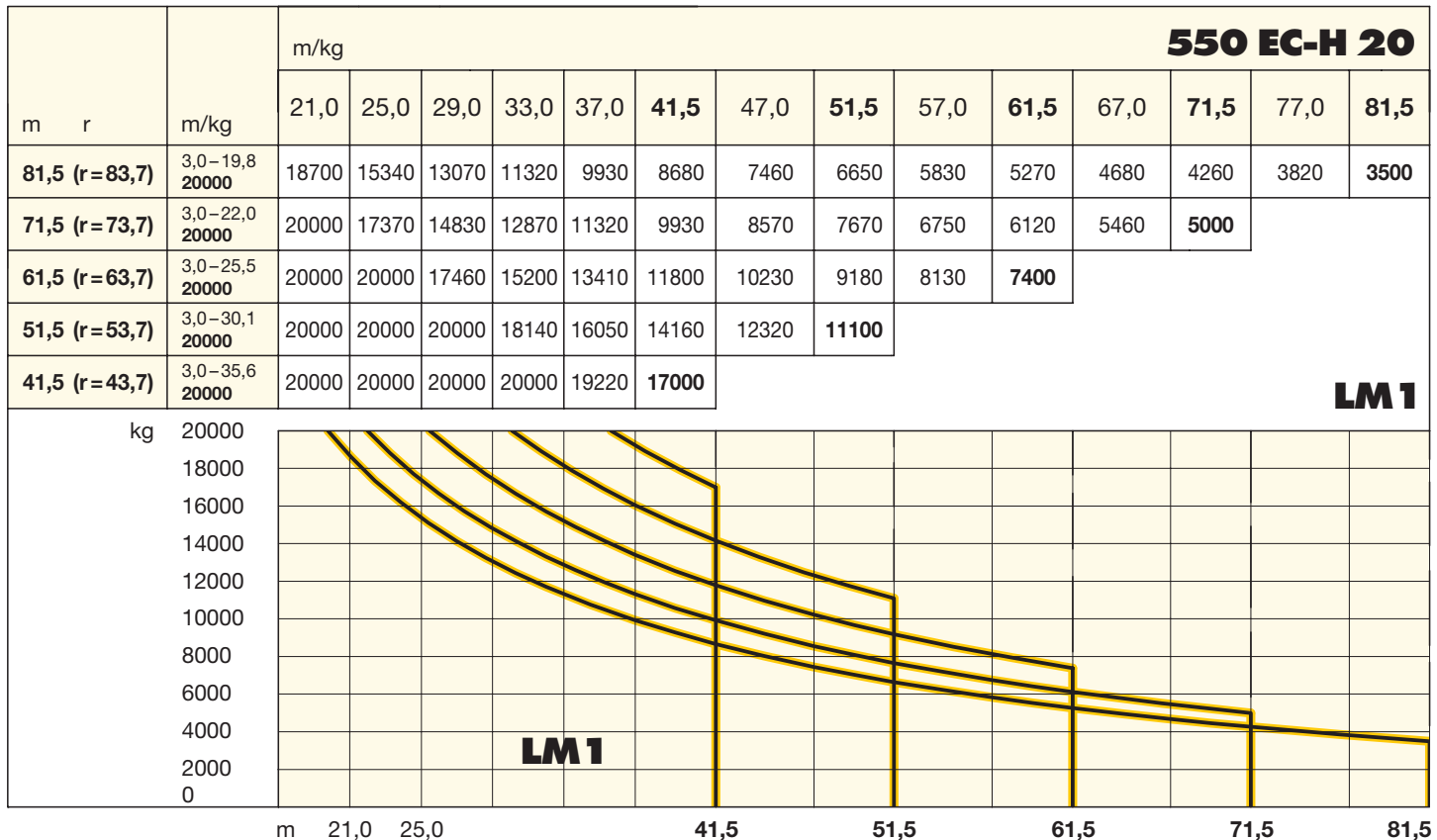
Hoisting height / Hauteur sous crochet / Altezza di sollevamento / Altura bajo gancho / Altura de montagem

500 HC				
13	78,0*	-	-	-
12	72,2*	80,3*	84,5*	-
11	66,4	74,5	78,7*	86,9*
10	60,6	68,7	72,9	81,1*
9	54,8	62,9	67,1	75,3
8	49,0	57,1	61,3	69,5
7	43,2	51,3	55,5	63,7
6	37,4	45,5	49,7	57,9
5	31,6	39,7	43,9	52,1
4	25,8	33,9	38,1	46,3
3	20,0	28,1	32,3	40,5
2	14,2	22,3	26,5	34,7
1	8,4	16,5	20,7	28,9
0	2,6	10,7	14,9	23,1
	m		m	

* Weitere Hubhöhen sowie Klettern im Gebäude auf Anfrage. / Further hoist heights and climbing in the building on request.
 Hauteurs sous crochet plus élevées et hissage dans le bâtiment sur demande. / Altre altezze di sollevamento come pure varianti di gru allungabili: su richiesta. / Para alturas bajo gancho superiores y trepado en el interior del edificio, consultar. / Outras alturas de elevação e subida no edifício: conforme ao pedido.

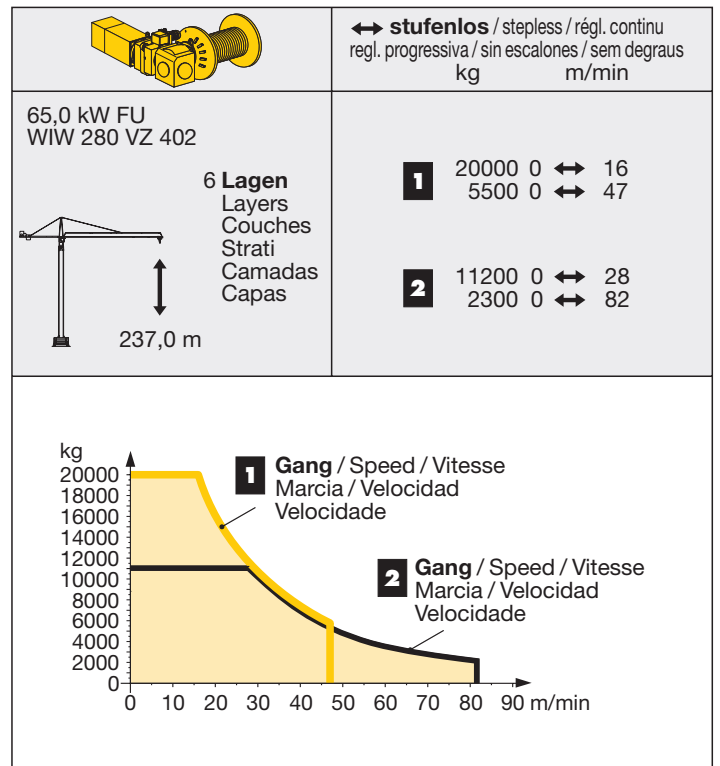
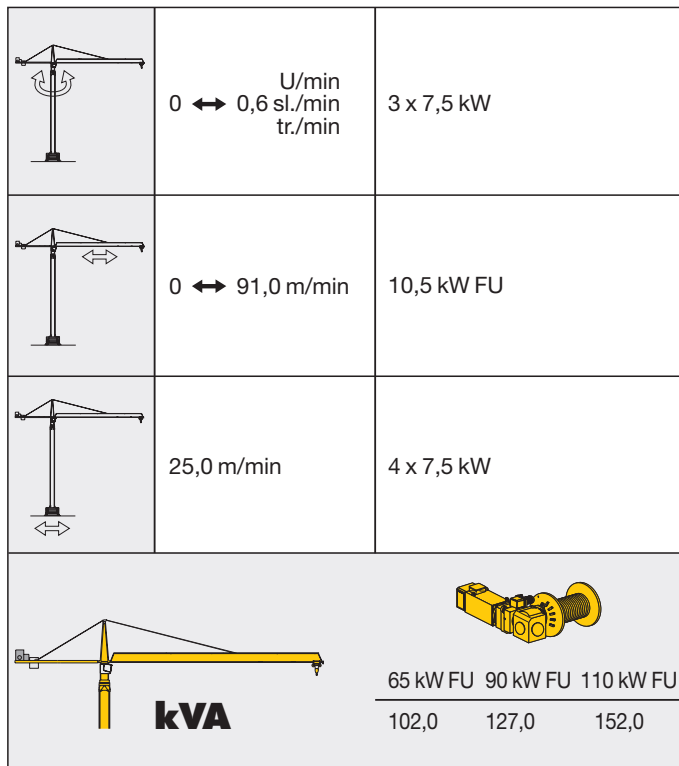
Ausladung und Tragfähigkeit

Radius and capacity / Portée et charge / Sbraccio e portata / Alcances y cargas / Alcance e capacidade de carga



Antriebe

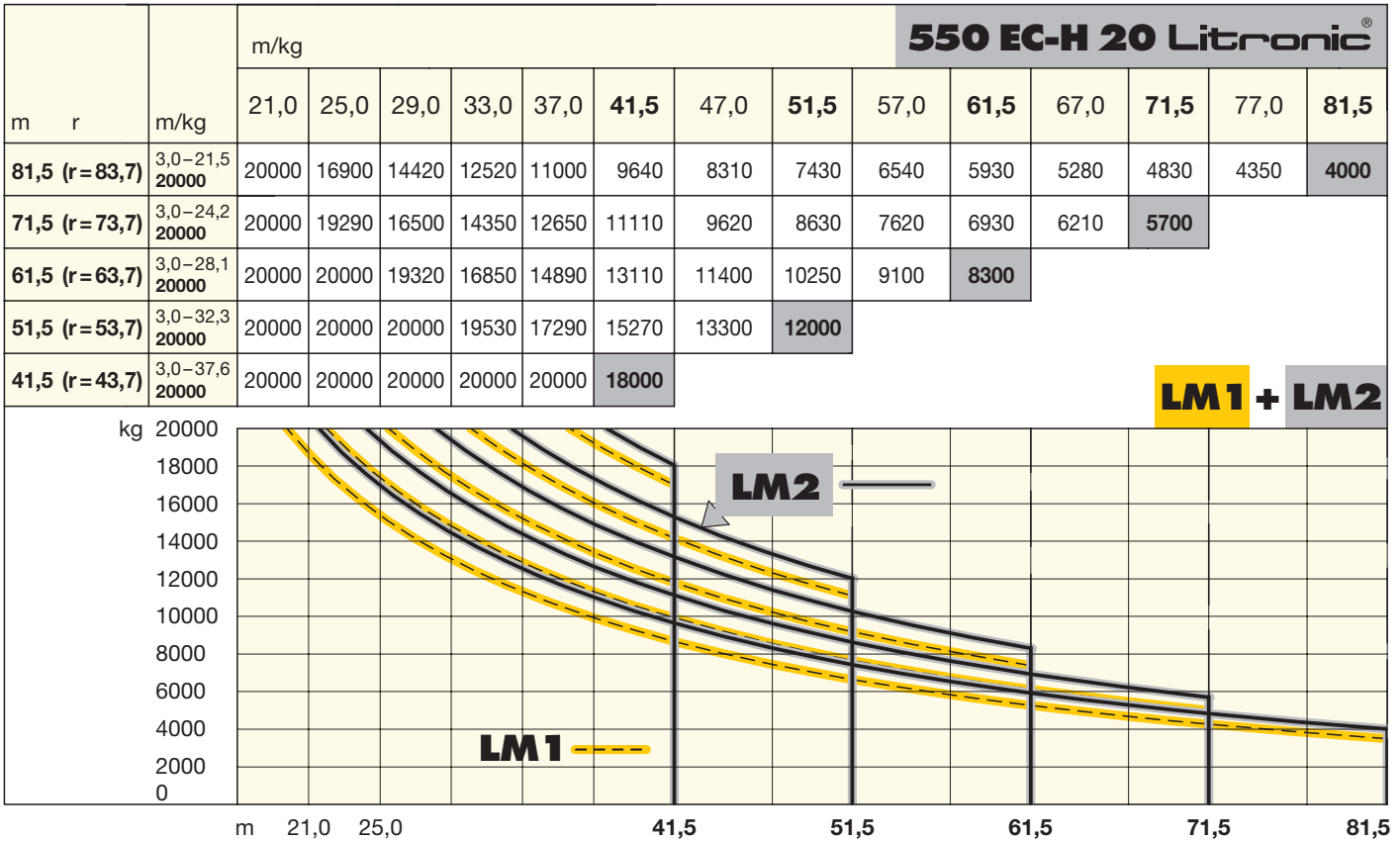
Driving units / Mécanismes d'entraînement / Azionamenti / Mecanismos / Mecanismos



Elmag-Hubwerke: siehe Broschüre „Zusätzliche Hubwerksvarianten“ / Hoist gears: see brochure „Additional hoist gear variants“
 Mécanismes de levage: voir brochure „Variantes supplémentaires du mécanisme de levage“ / Argani ad innesto elettromagnetico: vedere
 prospetto „argani alternativi“ / Mecanismos de elevación de Elmag: Ver folleto „Mecanismos de elevación adicionales“ / Mecanismos de
 elevacao de ELMAG: Ver Folheto „Mecanismos de elevação adicionais“

Ausladung und Tragfähigkeit

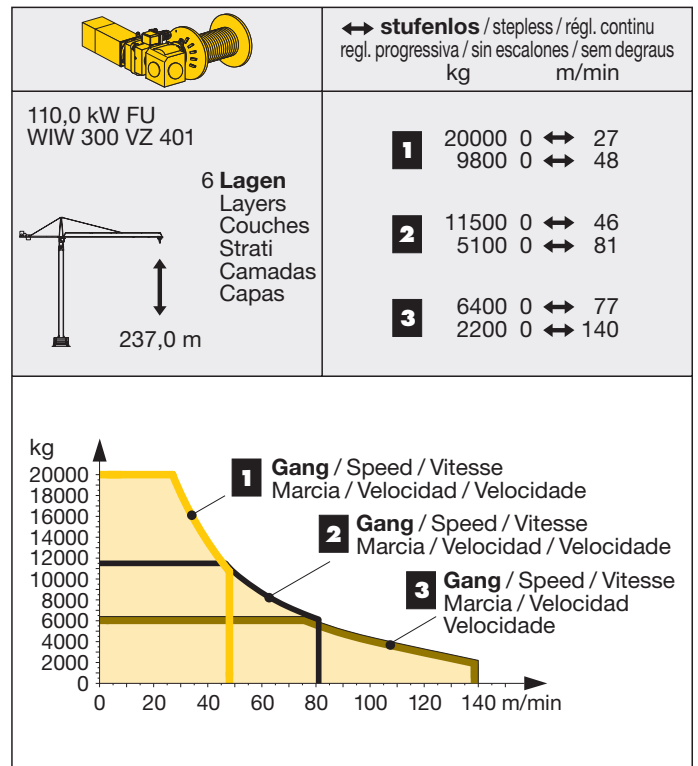
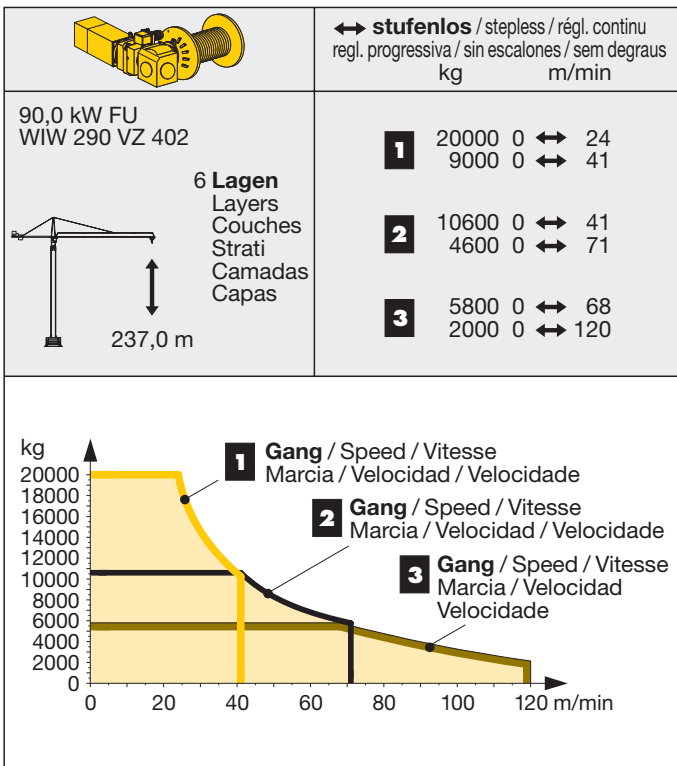
Radius and capacity / Portée et charge / Sbraccio e portata / Alcances y cargas / Alcance e capacidade de carga




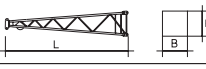
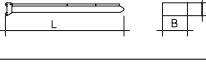
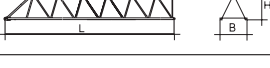
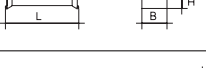
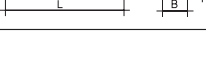
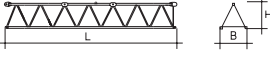
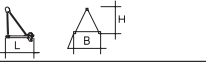
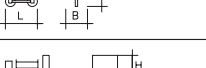
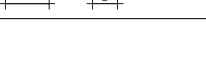

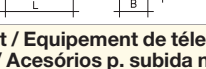
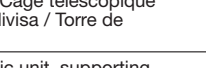
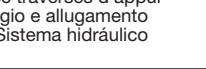
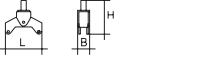
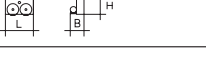


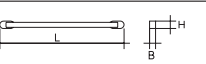

LM1 + LM2

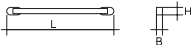

Antriebe

Driving units / Mécanismes d'entraînement / Azionamenti / Mecanismos / Mecanismos



LM 2 Abweichende Geschwindigkeiten und Betriebsbedingungen. / Variant speeds and service conditions. / Vitesses et conditions de fonctionnement différentes. / Differenti velocità e condizioni di funzionamento. / Otras velocidades y características de funcionamiento. / Outras velocidades e características de funcionamento.

Kranoberteil		Upper part of crane / Partie supérieure de grue / Parte superiore della gru	Parte superior grúa / Parte superior do guindaste	L (m)	B (m)	H (m)	kg*
Pos. Item Rep. Voce Pos. Ref.	Anz. Qty. Qta. Cant.	Drehbühne kpl. / Slewing platform cpl. Ensemble mât-cabine cpl. / Piattaforma girevole compl. / Conjunto plataforma de giro / Plataforma giratória compl.		6,82	2,90	3,25	16800
2	1	Turmspitze / Tower head Porte-flèche / Cuspide / Cabeza de torre Cabeça de apoio de lança		9,40	1,78	1,91	4950
3	1	Gegenausleger-Kopfstück / Counter-jib head Pointe de contre-flèche / Testa di controbraccio Tramo punta de contrapluma / Cabeça de contra-lança		10,30	2,42	1,05	4630
4	1	Gegenausleger-Anlenkstück / Counter-jib heel section / Pied de contre-flèche / Settore articolato di controbraccio / Tramo primero-contrapluma Base articulada da contra-lança		6,34	1,93	1,05	2700
5	2	Gegenausleger-Zwischenstück / Intermediate counter-jib section / Élément interm. de contre-flèche Spezzione di controbraccio / Tramo intermedio de contrapluma / Peça suplementar da contra-lança		5,20	1,86	1,05	2305
6	1	Ausleger-Anlenkstück / Jib heel section Pied de flèche / Settore articolato di braccio Base articulada de lança / Pluma tramo primero		12,03	1,74	2,30	① 3800
7	1	Ausleger-Zwischenstück / Intermediate jib section Élément intermédiaire de flèche / Spezzione di braccio Peça suplementar da lança / Tramo intermedio pluma		12,02	1,74	1,98	② 3000
1	6,00			1,74	1,96	④ 1250	
1	12,02			1,74	1,96	③ 2400	
1	10,40			1,74	1,96	⑤+⑥ 1850	
1	10,40			1,74	1,96	⑦ 1545	
1	1	10,40	1,74	1,96	⑧ 1140		
8	1	Ausleger-Kopfstück / Jib head Pointe de flèche / Punta freccia Cabeça de lança / Tramo punta de pluma		1,86	1,74	1,96	320
9	1	Laufkatze und Lasthaken / Trolley and hook Chariot de distribution et crochet / Carrello con gancio Carro y gancho / Carro de ponte e gancho		2,40	2,14	1,40	1800
10	1	Hubwerkseinheit (65 kW) / Hoist gear unit / Treuil de levage / Gruppo meccanismo sollevamento / Mecanismo de elevación / Grupo de mecanismo elevatório		2,06	2,69	1,60	5300
11	1	Ausleger-Abspannbock I / Jib gantry I Chevalet de haubange de flèche I / Tirante braccio I Caballete de pluma I / Cavalete de lança I		8,20	0,48	1,41	780
Turm		Tower / Mât / Torre Torre / Torre					
12	12	Turmstück / Tower section Élément de mât / Elemento di torre Torre / Torre		500 HC 6,28	2,45	2,45	6400
Klettereinrichtung		Climbing equipment / Equipement de télescopage / Attrezzatura per allungamento della gru	Equipo de trepado / Acesórios p. subida no edificio				
13	1	Führungstück kpl., geteilt / Guide section cpl., split / Cage télescopique cpl., devisée / Gabbia di sopraelevazione compl., suddivisa / Torre de montaje, dividida / Peça de guia, subdividida		500 HC 12,39	2,75	1,58	9070
14	1	Hydraulikanlage, Stütz- und Klettertraverse / Hydraulic unit, supporting and climbing cross members / Système hydraulique avec traverses d'appui et de télescopage / Sistema idraulico, traversa di appoggio e allungamento gru / Instalação hidráulica, travessa de apoio e subida / Sistema hidráulico con travesa de apoyo y trepado		500 HC 2,10	1,10	1,00	1100
Unterwagen		Undercarriage / Châssis / Carro della gru	Carro con mástil / Carro de guindaste				
15	4	Ausgleichsschwinge mit Schwingenlager / Pivot for wheel box / Chape pour bogie / Bilanciere di equilibratura con cuscinetto bilanciere / Balançin Balançim com suporte		500 HC 1,60	0,72	1,48	1470
16	4	Fahrschemel mit Antrieb / Rail bogie with drive Bogie moteur / Telaio con gruppo propulsore Quadro sem grupo de propulsão / Caja rodillo motriz		500 HC 1,45	0,82	0,72	1110
17	4	Fahrschemel ohne Antrieb / Rail bogie without drive / Bogie fou / Telaio senza gruppo propulsore / Quadro com grupo de propulsão Caja rodillo conducido		500 HC 1,30	0,40	0,72	760
18	1	Tragholm lang / Long support arm Longeron long / Longherone lungo Brazo largo soporte / Travessa comprida		500 HC 7,32	0,92	0,93	2330
19	2	Tragholm kurz / Short support arm Longeron court / Longherone corto Brazo corto soporte / Travessa curta		500 HC 7,14	0,80	0,90	2135
20	4	Randträger / Border support Traverse / Supporti base Traviesa / Apoio de bordo		500 HC 9,30	0,14	0,14	510

Pos. Item Rep Voce Pos. Ref	Anz. Qty. Qte. Qta. Cant. Cant.				L (m)	B (m)	H (m)	kg*
21	4	Stützholm / Support strut Hauban de châssis / Correnti di appoggio Tirante vertical / Travessa de apoio			500 HC 6,98	0,26	0,34	1140
22	1	Unterswagen-Turmstück / Undercarriage tower section / Mât de châssis / Elemento di torre del carro / Tramo de carro / Peça de torre do chassis			500 HC 6,61	2,44	2,44	7930
23	1	Kiste mit Kleinteilen, Seilen / Crate with small parts, ropes Caisse contenant des accessoires, câbles / Cassa con minuteria, funi Caja con piezas pequeñas, cables / Caixa com peças pequenas, cabos			500 HC 2,00	1,00	1,00	1000

* **Einzelgewichte.** / Single weights. / Poids individuels. / Pesi di componenti. / Pesos de peças componentes. / Pesos unitarios.

Konstruktionsänderungen vorbehalten!

Subject to alterations! / Sous réserves de modifications!
Si fa riserva di modifiche! / Salvo modificação da construação!
¡Sujeto a modificaciones!

Sämtliche Angaben erfolgen ohne Gewähr. / This information is supplied without liability.

Ces renseignements sont sans garantie. / Le indicazioni contenute si intendono salvo errori ed omissioni.
Declinamos toda responsabilidad derivada de la información proporcionada. / Declinamos qualquer
responsabilidade quanto à informação fornecida.