




KR Drives[®]



85 kWh / 


87 dB
A_{BCD}


+25


+KR Hybrid[®]



Turmdrehkran

Tower crane

Żuraw wieżowy

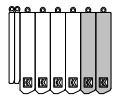
KR 160 - 8 

Technische daten:

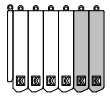
Technical data:
Dane techniczne:
Max. Traglast 8.0 t
Max. capacity
Maks. udźwig
Max. Ausladung 60 m
Max. jib length
Maks. wysięg

Ausladung und Tragfähigkeit

Jib length and counter-weight/Długości wysięgników i bloki przeciwwagi



L8
2xE + 6xC = 20.0 t



L7
1xE + 6xC = 19.0 t



L6
2xE + 5xC = 17.0 t



L5
1xE + 5xC = 16.0 t



L4
1xE + 5xC = 16.0 t



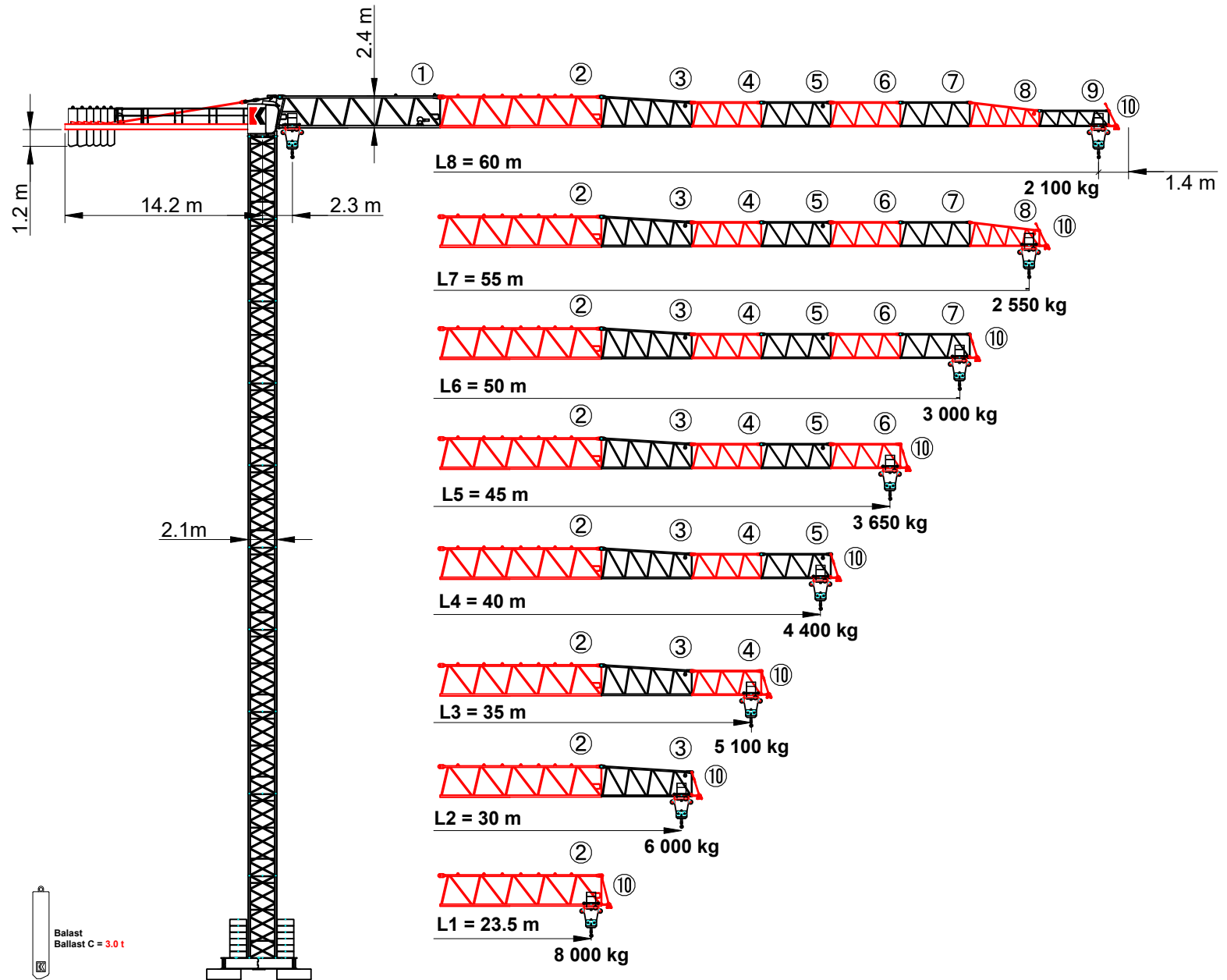
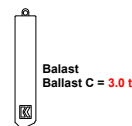
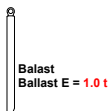
L3
2xE + 4xC = 14.0 t



L2
4xC = 12.0 t



L1
1xE + 3xC = 10.0 t



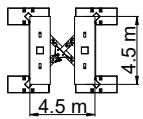
Hubhöhen für Windzone C25

Combination of tower sections, hook heights, types of bases, wind zone C25/Wysokości podnoszenia, rodzaje posadowienia i systemy wieży dla strefy C25

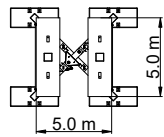
Fundamentkreuz

Cross bases/Podstawy krzyżowe

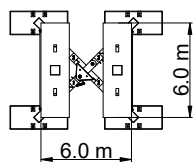
FKV 4519



FKV 519



FK 619

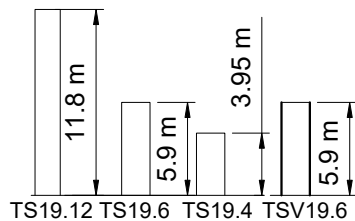


Fundamentballast (BF) 4.0t

Foundation ballast (BF) 4.0 t/Balasty fundamentowe (BF) 4.0 t

Turmsystem TS19

Tower system/System wieży

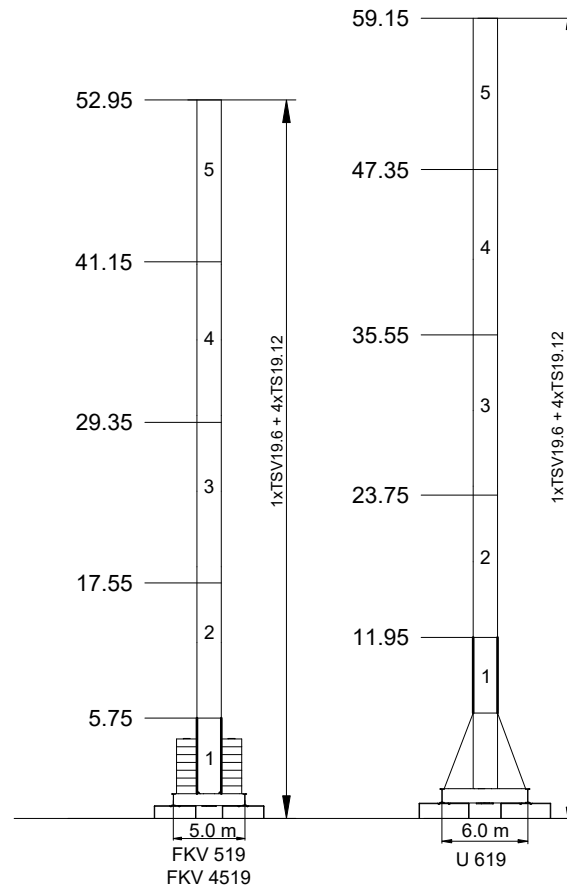


Turmelemente dürfen untereinander getauscht werden.

TS type tower sections can be used interchangeably.
Wstawki wieży typu TS można stosować zamiennie.

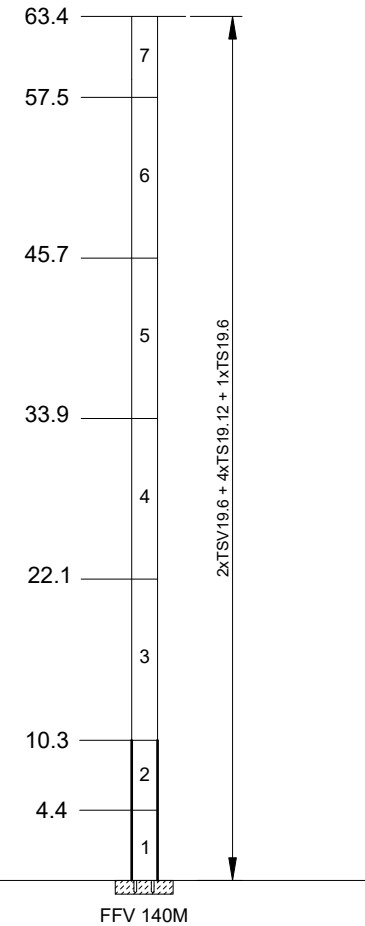
Aufbau auf Fundamentkreuz

Crane on cross base/Posadowienie na podstawie krzyżowej







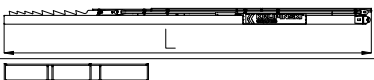
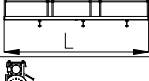

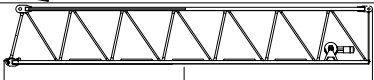
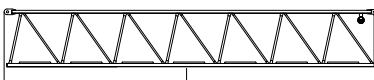
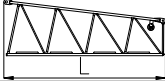
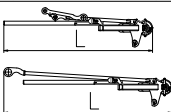
Aufbau auf Fundamentanker

Crane on foundation anchors/Posadowienie na kotwach traconych



Kolli-Liste

Packing list/Lista elementów


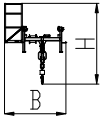
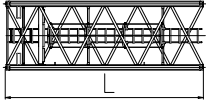
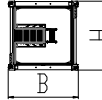

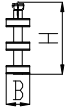
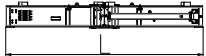
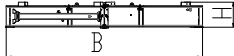



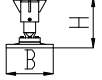


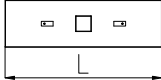



Pos. Item Lp.	Ans. Qty. Ilość			L [m]	B [m]	H [m]	Gewicht* Weight* Waga* [kg]			
1	1	Drehbühne kpl. Complete slewing platform Kompletna obrotnica					6750			
1a	1	Drehbühne Slewing platform Obrotnica					4950			
1b	1	Kabine Cabin Kabina					1800			
2.1	1	Gegenausleger kpl. Counter-jib Kompletny przeciwwyścięgnik					5176			
2.2a	1	Transportstellung Gegenausleger Folded counter-jib Złożony przeciwwyścięgnik					4313			
2.2b	1	Podest gegenausleger Side platform Podest boczny					175			
2.2c	1	Hubwinde Hoist winch Wciągarka główna					2130			
3	1	Ausleger-Anlenkstück First jib section Pierwszy element wyścięgnika					3339			
4	1	Auslegerstück Jib section Elementy wyścięgnika					② 11.88	1.1	2.33	2287
							④ 5.22	1.1	1.83	627
							⑤ 5.22	1.1	1.83	537
							⑥ 5.22	1.1	1.82	413
							⑦ 5.19	1.1	1.8	365
							⑨ 5.15	1.1	1.18	299
5	1	Ausleger-Anlenkstück Jib section Elementy wyścięgnika					③ 6.74	1.1	2.27	989
							⑧ 5.15	1.1	1.79	327
6	1	Ausleger-Kopfstück Jib tip Element 10. wyścięgnika					⑩ 2.11	1.13	0.56	80
							2.38	1.13	0.55	82

*Montagegewichte siehe Betriebsanleitung

*Mounting weights see: Manual instruction / Ciężary montażowe patrz: Instrukcja obsługi.

Kolli-Liste

Packing list/Listy elementów

Pos. Item Lp.	Ans. Qty. Ilość			L [m]	B [m]	H [m]	Gewicht* Weight* Waga* [kg]	
7	1	Laufkatze mit Fahrkorb und Hakenflasche Trolley with lifting block Wodzak ze zbloczem	 	1.6	1.96	2.6	561	
8	1	Turmelement Tower section Element wieży	 	TS19.4	3.95	2.1	2.06	1779
				TS19.6	5.9	2.1	2.06	2497
				TS19.12	11.8	2.1	2.06	4829
				TSV19.6	5.9	2.1	2.08	2852
9.1	4	Fundamentfuß Foundation anchor Kotwa tracona	 	FFV 140	0.4	0.4	1.12	4x137
9.2	1	Fundamentkreuz kpl. Cross base Podstawa krzyżowa	 	FKV 4519	6.9	6.9	0.9	5555
				FKV 519	7.5	7.5	1.0	5958
10.1	4	Stützpyramide Pyramidal suport Podpora stała	 	PS100	Ø0.5	Ø0.5	0.36	4x80
				PS150	0.6	0.6	0.64	4x267
10.2	4	Stützspindel Outrigger jack Podpora regulowana	 	Ø0.4	Ø0.4	0.4	4x82	
10.3	4	Fundamentballast Foundation balast Balast fundamentowy	 	BF 4t	2.45	1.0	0.75	4x4000
11	1	Zentralballast Central balast Balast centralny	 	BZ 5t	4.0	0.49	1.2	5000
				BZ 2.5t	4.0	0.26	1.2	2500
12	1	Gegenballast Counter-weight Balast przeciwwagi	 	BG C	0.5	0.95	2.68	3000
				BG E	0.18	0.95	2.34	1000

*Montagegewichte siehe Betriebsanleitung
 *Mounting weights see: Manual instruction
 *Ciężary montażowe patrz: Instrukcja obsługi.

Traglasttabelle

Table of capacity/Tabela udźwignów

[m]	8000 [kg]	17.5	20	22.5	23.5	25	27.5	30	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60	
L8 - 60.0	2.3 - 19.17	8000	7642	6718	6404	5979	5375	4871	4445	4079	3763	3486	3241	3024	2829	2654	2496	2352	2220	2100	
L7 - 55.0	2.3 - 20.43	8000	8000	7203	6868	6415	5771	5234	4780	4391	4053	3758	3497	3266	3059	2872	2703	2550			
L6 - 50.0	2.3 - 21.17	8000	8000	7487	7140	6671	6004	5447	4977	4575	4224	3918	3648	3408	3193	3000					
L5 - 45.0	2.3 - 22.42	8000	8000	7971	7603	7107	6400	5811	5312	4885	4514	4190	3904	3650							
L4 - 40.0	2.3 - 23.39	8000	8000	8000	7960	7443	6705	6090	5570	5124	4738	4400									
L3 - 35.0	2.3 - 23.29	8000	8000	8000	7924	7408	6674	6062	5544	5100											
L2 - 30.0	2.3 - 23.08	8000	8000	8000	7845	7334	6606	6000													
L1 - 23.5	2.3 - 23.50	8000	8000	8000	8000																

Antriebe

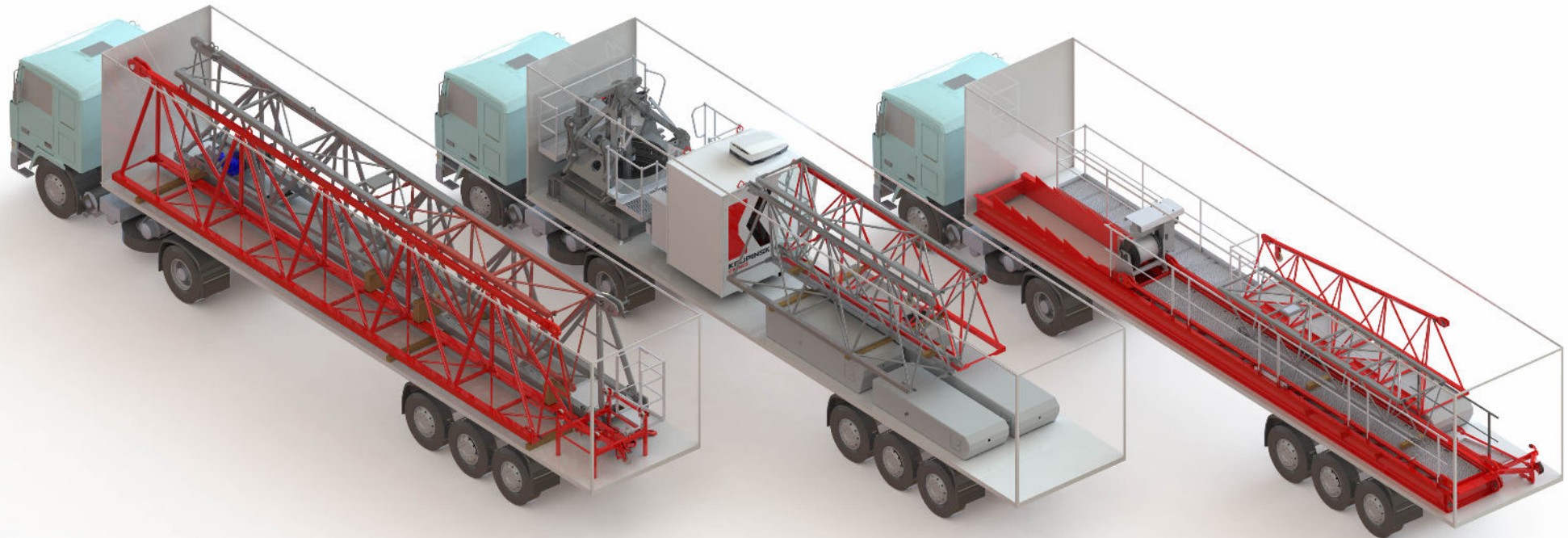
Data of drivers/Dane napędów

PM/T		$V = \rightarrow 0 - 85.0 \frac{1}{\text{min}}$	7.1 kW	400 V 50 Hz
PM/R		$V = \rightarrow 0 - 0.80 \frac{1}{\text{min}}$	8 kW	3 Ph
		Max. HH für: HH max. for winch type: HH maks. dla wciągarki typu:	Standard Lebus	= 70 m = 140 m
Art Type/Typ PM/H 16.1 30 kW				Versorgungsspannung AC Supply voltage Napięcie zasilania 300 - 480 V Antriebsleistung gesamt Max motor output Suma mocy silników 45.1 kW Anschlussleistung Connected power Moc przyłączeniowa ~54.12 kVA

Nach Norm PN – EN 14439
All data refer to standard EN 14439
Zgodnie z normą EN 14439

Kran-Transport

Crane transport/Transport żurawia

Ausleger 60 m
 Jib/Wysięg

LKW-Nr.1

TRUCK NO. 1/AUTO NR 1

Ausleger-Anlenkstück

First jib section/Element 1. wysięgnika

② Auslegerstück

③ Auslegerstück

④ Auslegerstück

⑤ Auslegerstück

⑥ Auslegerstück

Laufkatze mit Fahrkorb

Trolley/Wodzak

LKW-Nr. 2

TRUCK NO. 2/AUTO NR 2

Drehbühne kpl.

Complete slewing platform/Kompletna obrotnica

⑦ Auslegerstück

⑧ Auslegerstück

⑨ Auslegerstück

⑩ Auslegerstück

⑪ Auslegerstück

Gegenballast C 4x3.0t

Counter-weight C 4x3.0t/Balast przeciwwagi C 4x3.0t

Gegenballast E 2x1.0t

Counter-weight E 2x1.0t/Balast przeciwwagi E 2x1.0t

LKW-Nr. 3

TRUCK NO. 3/AUTO NR 3

Gegenausleger kpl.

Counter-jib/Przeciwwysięgnik

⑫ Auslegerstück

⑬ Auslegerstück

⑭ Auslegerstück

⑮ Auslegerstück

Ausleger-Kopfstück

Jib tip/Element 10. wysięgnika

Gegenballast C 2x3.0t

Counter-weight C 2x3.0t/Balast przeciwwagi C 2x3.0t

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Änderungen vorbehalten! Sämtliche Angaben erfolgen ohne Gewähr.
Subject to alterations! This information is supplied without liability.
Producent zastrzega sobie prawo do wprowadzania zmian.

PN-EN 14439 | C.0.10.0160 (BGL) | A3 (FEM 1.001) | HD4 HC1 (PN-EN 13001-2)