



# Żuraw wieżowy

Tower crane  
Turmdrehkran

**KR 160-8** CE

## Dane techniczne:

Technical data:

Technische daten:

**Maks. udźwig 8.0 t**

Max. capacity

Max. Traglast

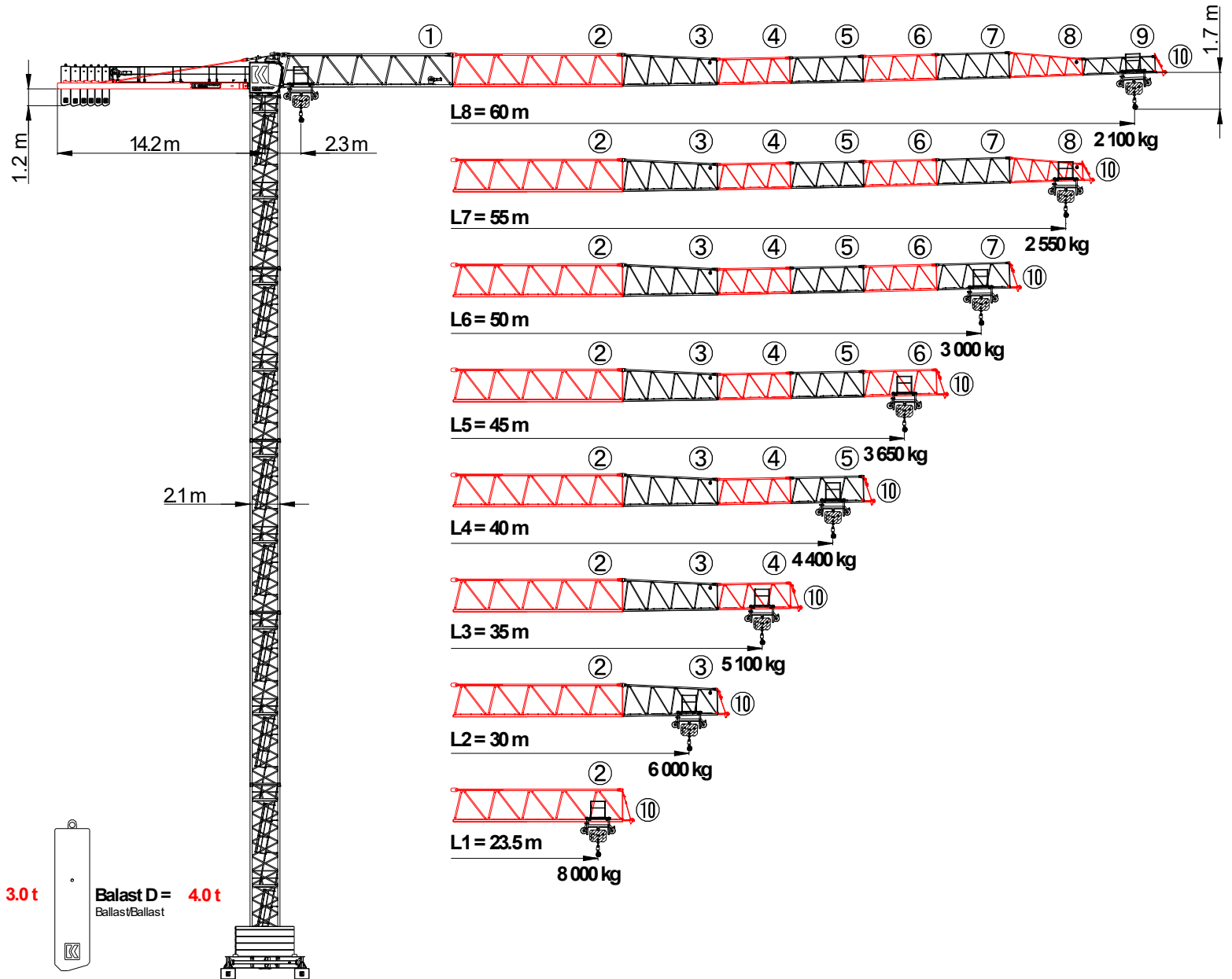
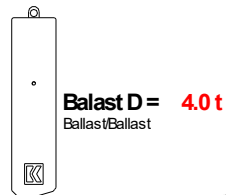
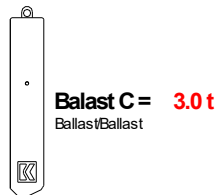
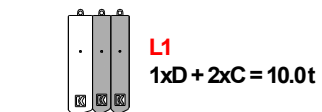
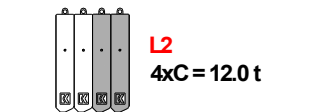
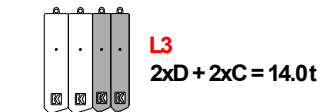
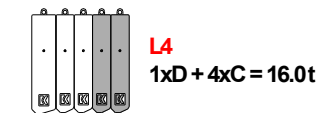
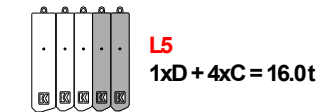
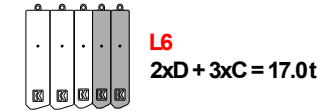
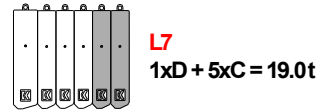
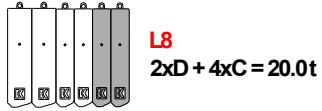
**Maks. wysięg 60 m**

Max. jib

Max. Ausladung

## Długości wysięgników i bloki przeciwwagi

Jib length and counter-weight/Ausladung und Tragfähigkeit



## Wysokości podnoszenia, rodzaje posadowienia i systemy wieży, dla strefy C25

Combination of tower sections, hook heights, types of bases, wind zone C25/Hubkøhen für Windzone C25

### Posadowienie na kotwach traconych

Crane on foundation anchors/Aufbau auf Fundamentanker

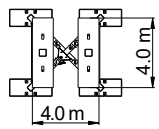
### Posadowienie na podstawie krzyżowej

Crane on cross base/Aufbau auf Fundamentkreuz

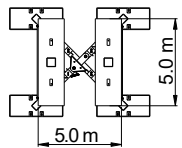
#### Podstawy krzyżowe

Cross bases/Fundamentkreuz

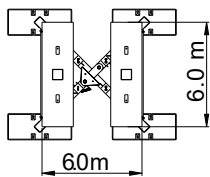
FK 410/419



FKV 519



FK 619

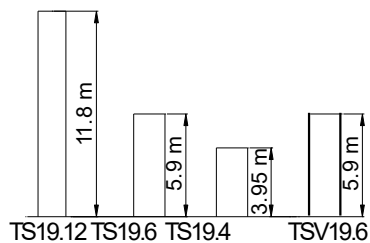


Balasty fundamentowe (BF) 4.0 t

Foundation ballast (BF) 4.0 t / Fundamentballast (BF) 4.0 t

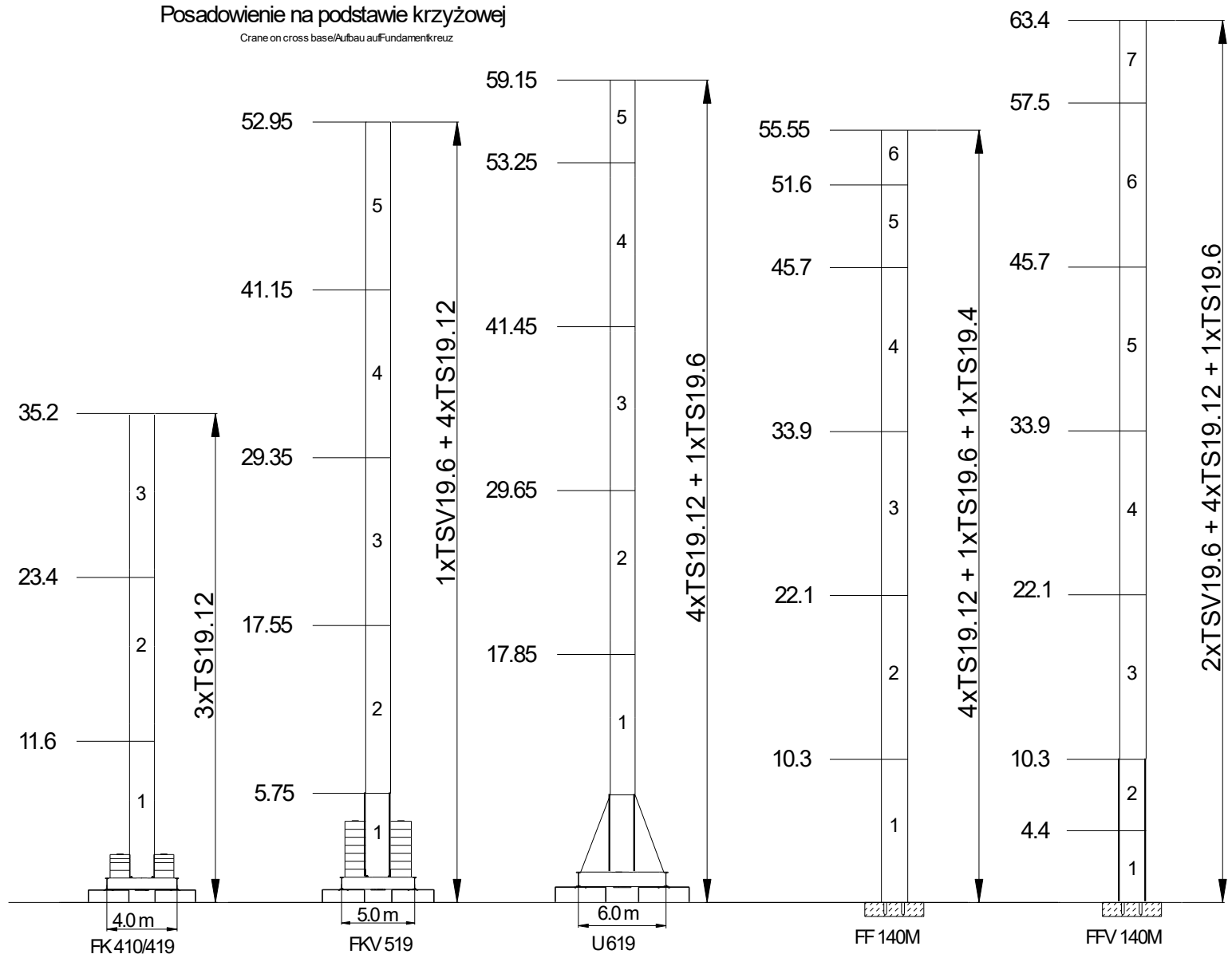
#### System wieży TS19

Tower system/Turnsystem








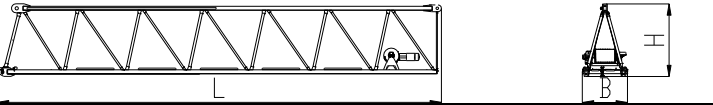
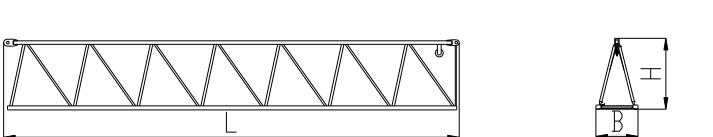
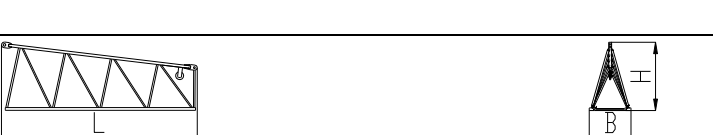

Wstawki wieży typu TS można stosować zamiennie.

TS type tower sections can be used interchangeably.  
Turmelemente dürfen untereinander getauscht werden.



**Lista elementów**

Packing list/Kolli-Liste

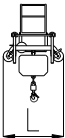
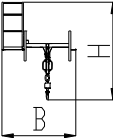
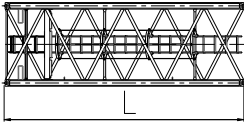
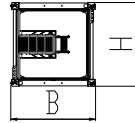
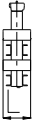
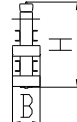
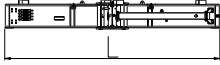
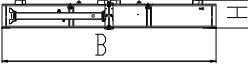



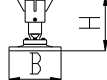


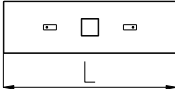



Lp. Item Pos.	Ilość Qty. Ans.	Element Element Teil		L [m]	B [m]	H [m]	Waga* Weight* Gewicht* [kg]
1	1	Kompletna obrotnica Complete slewing platform Drehbühne kpl.		5.06	2.3	2.51	6896
2.1	1	Przeciwwysięgnik Counter-jib Gegenausleger kpl.		13.25	2.13	1.53	6397
2.2a	1	Złożony przeciwwysięgnik Folded counter-jib Transportstellung Gegenausleger		13.25	1.27	0.64	4122
2.2b	1	Podest boczny Side platform Podest gegenausleger		4.84	0.73	1.37	175
2.2c	1	Wciągarka Hoist winch Hubwinde		0.83	1.34	1.56	2070
3	1	Pierwszy element wysięgnika First jib section Ausleger-Anlenkstück		① 11.7	1.1	2.41	3339
4	1	Elementy wysięgnika Jib section Auslegerstück		② 11.8	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	Elementy wysięgnika Jib section Ausleger-Anlenkstück		③ 6.74	1.1	2.27	989
				⑧ 5.15	1.1	1.79	327
6	1	Element 10. wysięgnika Jib tip Ausleger-Kopfstück		⑩ 2.11	1.13	0.56	80
				2.38	1.13	0.55	82

\*Ciężary montażowe patrz: Instrukcja obsługi.

\*Mounting weights see: Manual instruction/Montagegewichte siehe Betriebsanleitung

**Lista elementów**

Packing list/Kolli-Liste

Lp. Item Pos.	Ilość Qty. Anz.	Element Element Teil			L [m]	B [m]	H [m]	Waga* Weight* Gewicht* [kg]	
7	1	Wodzak Trolley Laufkatze mit Fahrkarb			1.6	1.96	2.6	561	
8	1	Element wieży Tower section Turmelement			TS19.4 TS19.6 TS19.12 TSV19.6	3.95 5.9 11.8 5.9	2.1 2.1 2.1 2.1	2.06 2.06 2.06 2.08	1779 2497 4829 2852
9.1	4	Kotwa tracona Foundation anchor Fundamentfuß			FF 140 FFV 140	0.4 0.4	0.4 0.4	1.12 1.12	4x121 4x137
9.2	1	Podstawa krzyżowa Cross base Fundamentkreuz kpl.			FKV519	7.5	7.5	1.1	5958
10.1	4	Podpora stała Pyramidal suport Stützperamide			PS100 PS150	Ø0.5 0.6	Ø0.5 0.6	0.27 0.64	4x52 2x267
10.2	4	Podpora regulowana Outrigger jack Stützspindel				Ø0.4	Ø0.4	0.4	4x82
10.3	4	Balast fundamentowy Foundation balast Fundamentballast			BF 4t	2.45	1.0	0.75	4x4000
11	1	Balast centralny Central balast Zentralballast			BZ 5t BZ 2.5t	4.0 4.0	0.49 0.26	1.2 1.2	5000 2500
12	1	Balast przeciwwagi Counter-weight Gegenballast			BG C BG D	0.5 0.66	0.95 0.95	2.68 2.71	3000 4000

\*Ciężary montażowe patrz: Instrukcja obsługi.

\*Mounting weights see: Manual instruction./Montagegewichte siehe Betriebsanleitung

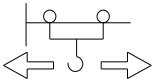
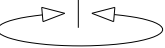
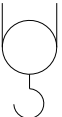
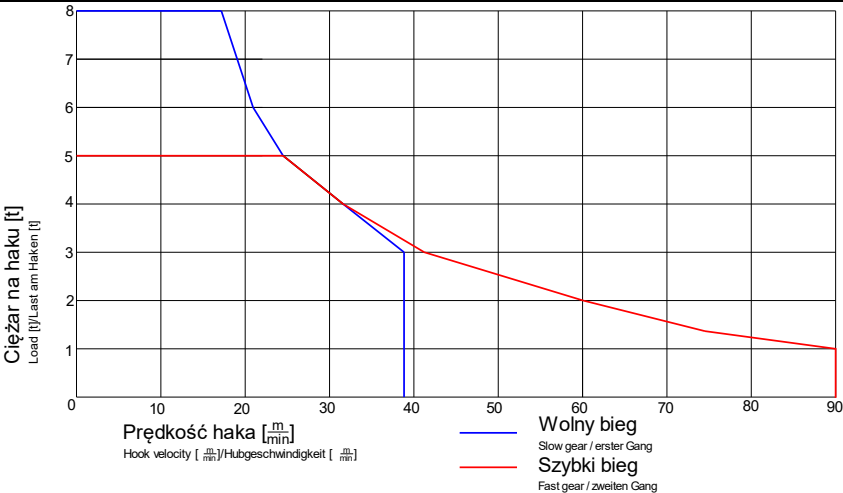
**Tabela udźwigów KR 160-8**

Table of capacity/Traglastabelle

[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
<b>L8 – 60.0</b>	<b>2.3 – 19.17</b>	8000	7642	6718	6404	5979	5375	4871	4445	4079	3763	3486	3241	3024	2829	2654	2496	2352	2220	<b>2100</b>
<b>L7 – 55.0</b>	<b>2.3 – 20.43</b>	8000	8000	7203	6868	6415	5771	5234	4780	4391	4053	3758	3497	3266	3059	2872	2703	<b>2550</b>		
<b>L6 – 50.0</b>	<b>2.3 – 21.17</b>	8000	8000	7487	7140	6671	6004	5447	4977	4573	4224	3918	3648	3408	3193	<b>3000</b>				
<b>L5 – 45.0</b>	<b>2.3 – 22.42</b>	8000	8000	7971	7603	7107	6400	5811	5312	4885	4514	4190	3904	<b>3650</b>						
<b>L4 – 40.0</b>	<b>2.3 – 23.39</b>	8000	8000	8000	7960	7443	6705	6090	5570	5124	4738	<b>4400</b>								
<b>L3 – 35.0</b>	<b>2.3 – 23.29</b>	8000	8000	8000	7924	7408	6674	6062	5544	<b>5100</b>										
<b>L2 – 30.0</b>	<b>2.3 – 23.08</b>	8000	8000	8000	7845	7334	6606	<b>6000</b>												
<b>L1 – 23.5</b>	<b>2.3 – 23.50</b>	8000	8000	8000	<b>8000</b>															

**Dane napędów**

Data of drivers/Antriebe

PM/T		$V = \rightarrow 0 - 100.0 \left[ \frac{m}{min} \right]$	4.15 kW	400V 50 Hz
PM/R		$V = \rightarrow 0 - 0.80 \left[ \frac{1}{min} \right]$	8 kW	3 Ph
		HH maks. dla wciągarki typu: HH max. for winch type: Max. HH für:	Standard = 100 m Lebus = 160 m	
Typ Type/Art PM/H 19.8 30 kW	 <p>                     Ciężar na haku [t]                      Load [t]/Last am Haken [t]                 </p> <p>                     Prędkość haka <math>\left[ \frac{m}{min} \right]</math>                      Hook velocity <math>\left[ \frac{m}{min} \right]</math>/Hubgeschwindigkeit <math>\left[ \frac{m}{min} \right]</math> </p> <p>                     Wolny bieg                      Slow gear / erster Gang                 </p> <p>                     Szybki bieg                      Fast gear / zweiten Gang                 </p>			Napięcie zasilania Supply voltage Versorgungsspannung AC 300 – 480 V
				Suma mocy silników Total motor output Antriebsleistung gesamt ~42 kW
				Moc przyłączeniowa Connected power Anschlussleistung ~51 kVA

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

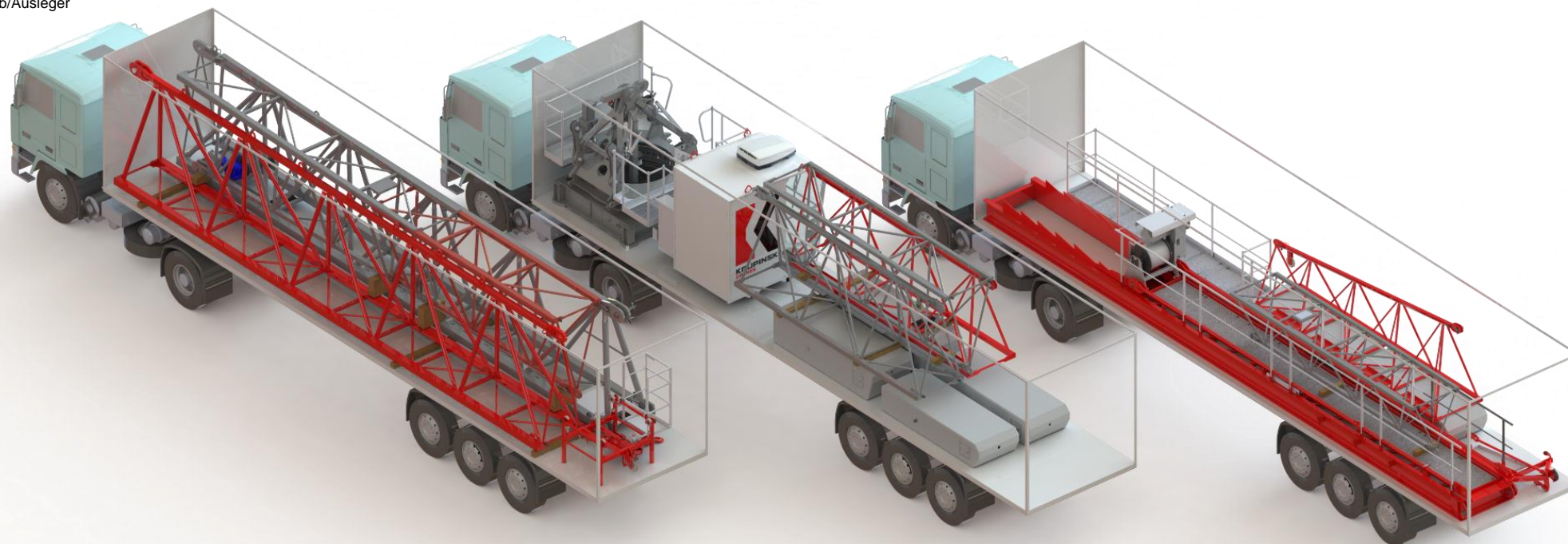


## Transport góry żurawia

Upper parts transport/Oberkran-Transport

Wysięg 60 m

Jib/Ausleger



### AUTO NR 1

TRUCK NO. 1/LKW-Nr. 1

Element 1. wysięgnika

First jib section/Ausleger-Anlenkstück

Element 2. wysięgnika

② jib section/② Auslegerstück

Element 3. wysięgnika

③ jib section/③ Auslegerstück

Element 4. wysięgnika

④ jib section/④ Auslegerstück

Wodzak

Trolley/Laufkatze mit Fahrkarb

### AUTO NR 2

TRUCK NO. 2/LKW-Nr. 2

Kompletna obrotnica

Complete slewing platform/Drehbühne kpl.

Element 5. wysięgnika

⑤ jib section/⑤ Auslegerstück

Element 6. wysięgnika

⑥ jib section/⑥ Auslegerstück

Element 7. wysięgnika

⑦ jib section/⑦ Auslegerstück

Balast przeciwwagi C 2x3.0t

Counter-weight C 2x3.0t/Gegenballast C 2x3.0t

Balast przeciwwagi D 2x4.0t

Counter-weight D 2x4.0t/Gegenballast D 2x4.0t

### AUTO NR 3

TRUCK NO. 3/LKW-Nr. 3

Przeciwwysięgnik

Counter-jib/Gegenausleger kpl.

Element 8. wysięgnika

⑧ jib section/⑧ Auslegerstück

Element 9. wysięgnika

⑨ jib section/⑨ Auslegerstück

Element 10. wysięgnika

Jib tip/Ausleger-Kopfstück

Balast przeciwwagi C 2x3.0t

Counter-weight C 2x3.0t/Gegenballast C 2x3.0t

[www.krupinskicranes.com](http://www.krupinskicranes.com)



Producent zastrzega sobie prawo do wprowadzania zmian.

Subject to alterations! / Änderungen vorbehalten!

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

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



**Fundusze Europejskie**  
Inteligentny Rozwój

**Unia Europejska**  
Europejski Fundusz  
Rozwoju Regionalnego

