



Żuraw wieżowy

Tower crane
Turmdrehkran

KR 220-8 CE

Dane techniczne:

Technical data:

Technische daten:

Maks. udźwig 8.0 t

Max. capacity

Max. Traglast

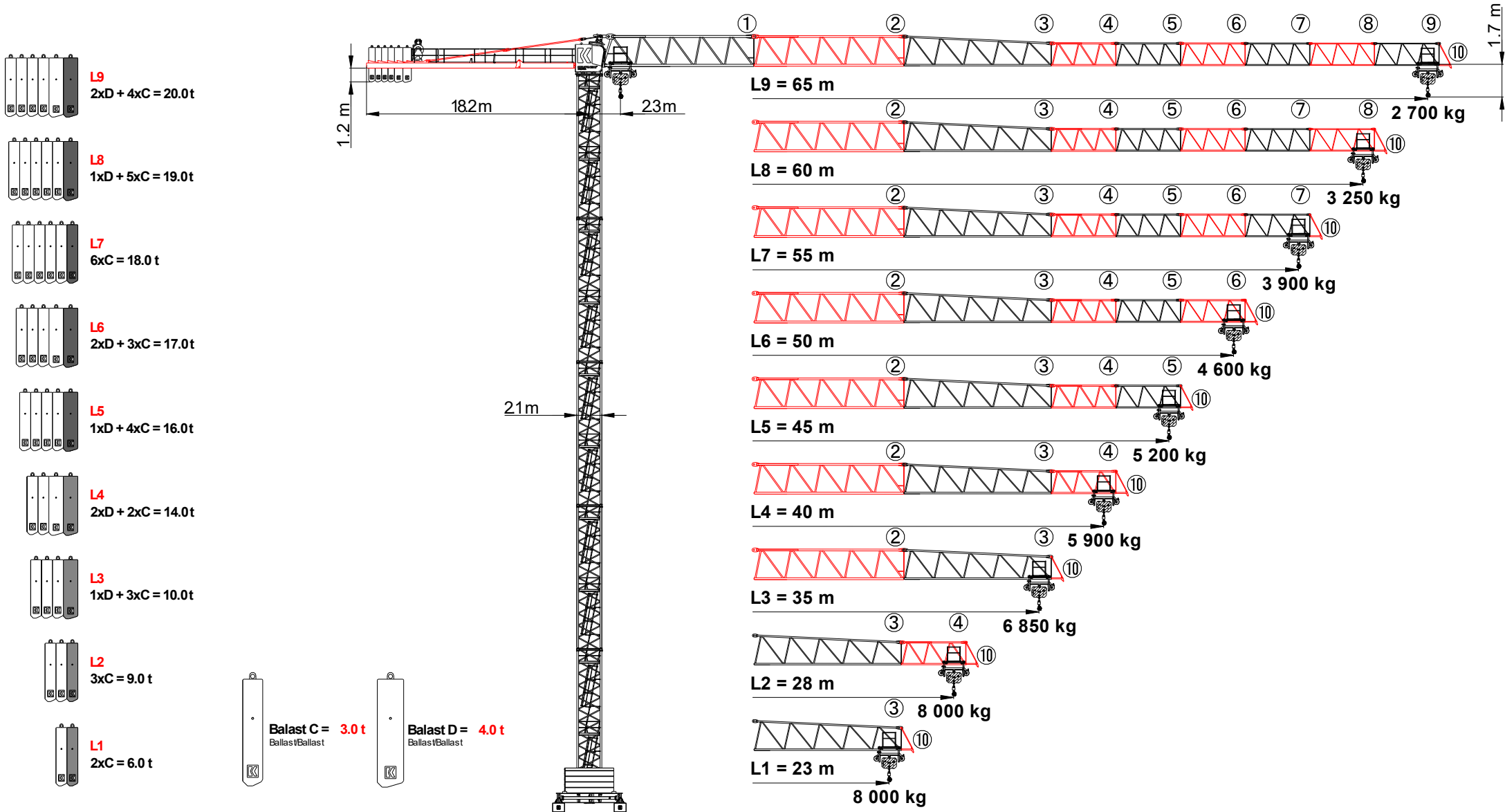
Maks. wysięg 65 m

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/Hubkohen fur Windzone C25

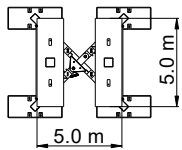
Posadowienie na kotwach traconych

Crane on foundation anchors/Aufbau auf Fundamentanker

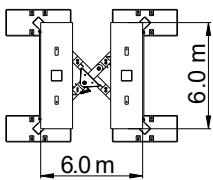
Podstawy krzyżowe

Cross bases/Fundamentkreuz

FK 519



FK 619

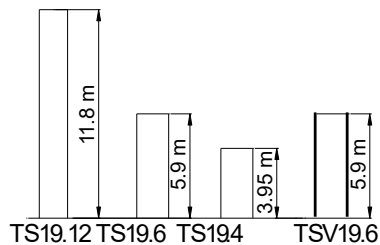


Balasty fundamentowe (BF) 4.0 t

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

System wieży TS19

Tower system/Turmsystem

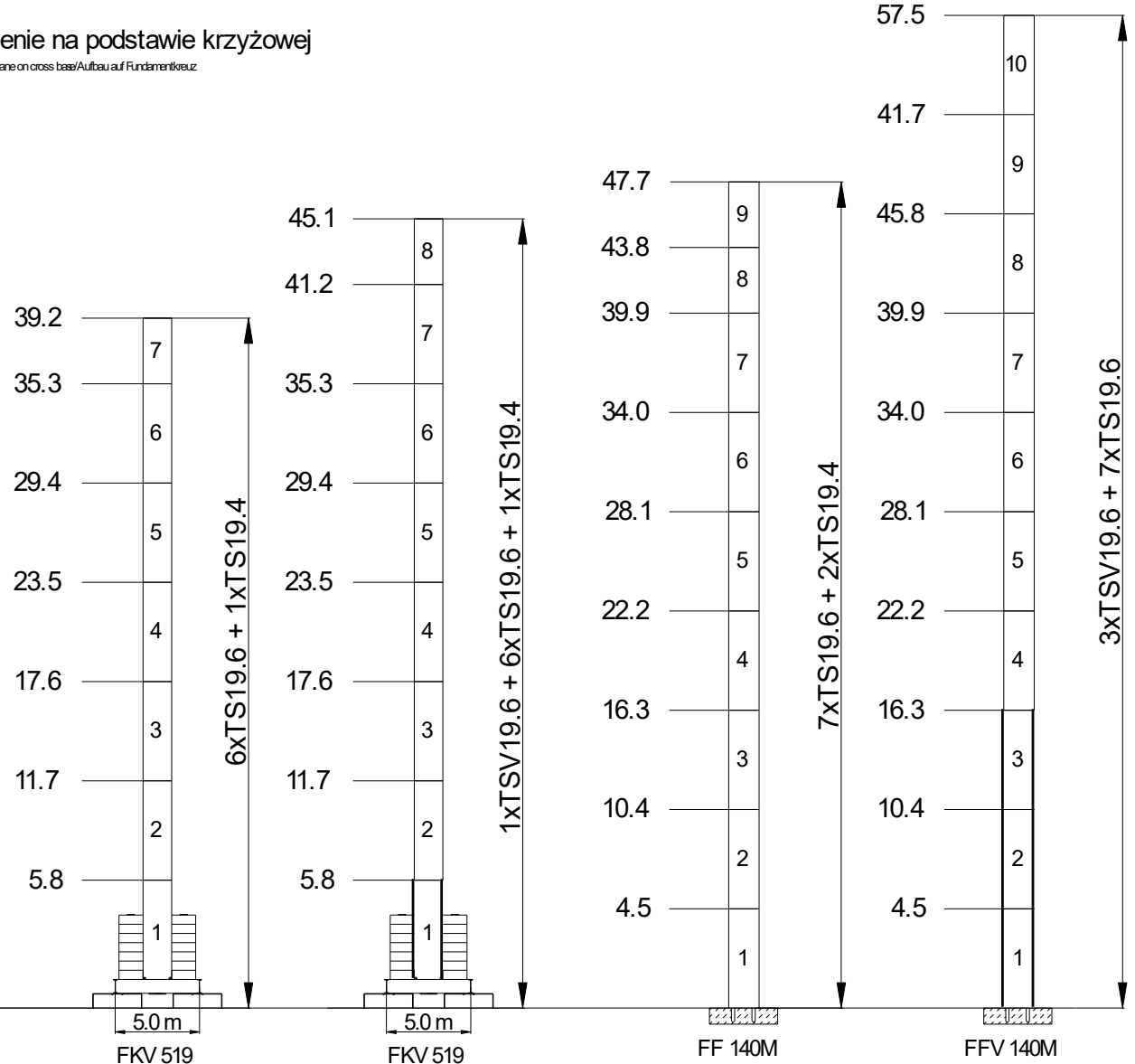


Wstawki wieży typu TS można stosować zamiennie.

TS type tower sections can be used interchangeably.
Turmelemente durfen untereinander getauscht werden.

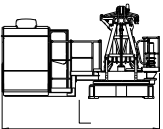
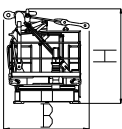
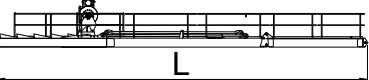

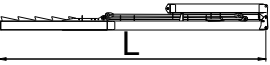

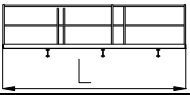


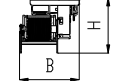
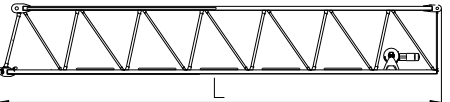
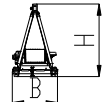
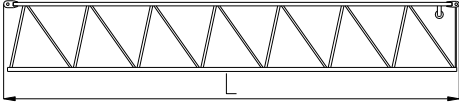
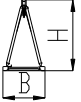
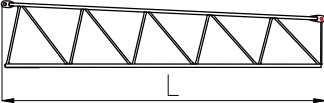
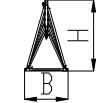
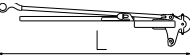
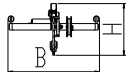
Posadowienie na podstawie krzyżowej

Crane on cross base/Aufbau auf Fundamentkreuz



Lista elementów

Packing list/Kolli-Liste

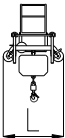
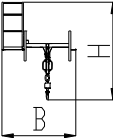
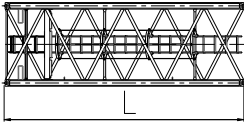
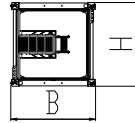
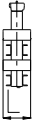
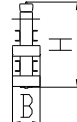
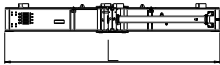
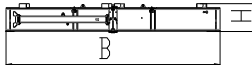



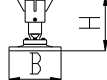


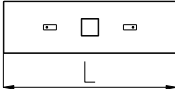



| Lp. Item Pos. | Ilość Qty. Ans. | Element Element Teil | | | L [m] | B [m] | H [m] | Waga* Weight* Gewicht* [kg] |
|---------------------|-----------------------|---|--|---|----------|----------|----------|--------------------------------------|
| 1 | 1 | Kompletna obrotnica Complete slewing platform Drehbühne kpl. |  |  | 5.09 | 2.8 | 3.15 | 7385 |
| 2.1 | 1 | Przeciwwysięgnik Counter-jib Gegenausleger kpl. |  |  | 16.33 | 1.97 | 2.25 | 8472 |
| 2.2a | 1 | Złożony przeciwwysięgnik Folded counter-jib Transportstellung Gegenausleger |  |  | 11.88 | 1.32 | 1.16 | 5665 |
| 2.2b | 1 | Podest boczny Side platform Podest gegenausleger |  |  | 4.84 | 0.73 | 1.37 | 175 |
| 2.2c | 1 | Wciągarka Hoist winch Hubwinde |  |  | 1.46 | 1.4 | 1.56 | 2130 |
| 3 | 1 | Pierwszy element wsięgnika First jib section Ausleger-Anlenkstück |  |  | ① 12.0 | 1.24 | 2.58 | 3750 |
| 4 | 1 | Elementy wsięgnika Jib section Auslegerstück |  |  | ② 11.8 | 1.24 | 2.42 | 2580 |
| | | | | | ④ 5.23 | 1.24 | 1.85 | 780 |
| | | | | | ⑤ 5.05 | 1.24 | 1.81 | 570 |
| | | | | | ⑥ 5.04 | 1.24 | 1.81 | 490 |
| | | | | | ⑦ 5.02 | 1.24 | 1.80 | 370 |
| | | | | | ⑧ 5.02 | 1.24 | 1.78 | 322 |
| ⑨ 5.03 | 1.24 | 1.78 | 318 | | | | | |
| 5 | 1 | Elementy wsięgnika Jib section Ausleger-Anlenkstück |  |  | ③ 11.65 | 1.24 | 2.39 | 1830 |
| 6 | 1 | Element 10. wsięgnika Jib tip Ausleger-Kopfstück |  |  | ⑩ 2.26 | 1.24 | 0.7 | 112 |

*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 |  |  | 1.8 | 2.0 | 2.3 | 552 | |
| 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. |  |  | FK519 FKV519 | 7.5 7.5 | 7.5 7.5 | 0.9 1.0 | 5337 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

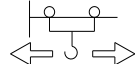


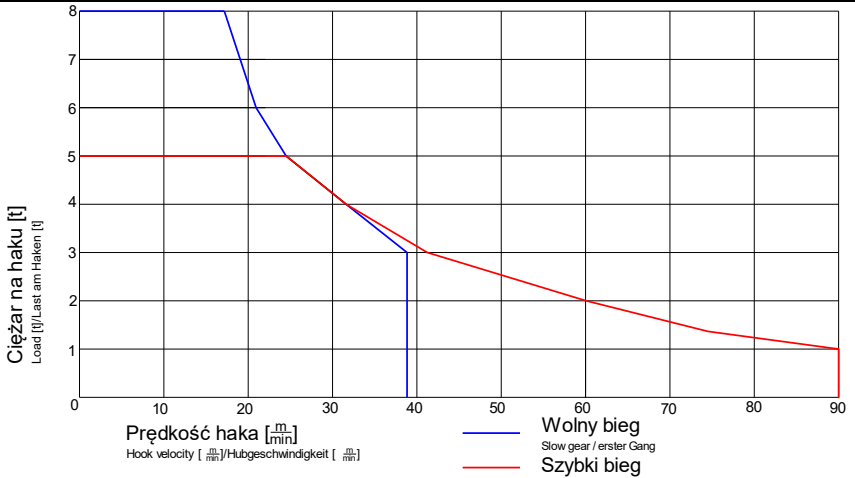
Tabela udźwigności KR 220-8

Table of capacity/Traglastabelle

| [m] | 8000 [kg] | 20 | 23.4 | 25 | 27.5 | 28.4 | 32.5 | 35 | 37.5 | 40 | 42.5 | 45 | 47.5 | 50 | 52.5 | 55 | 57.5 | 60 | 62.5 | 65 |
|-----------|--------------|------|-------------|------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|
| L9 – 65.0 | 2.34 – 25.24 | 8000 | 8000 | 8000 | 7379 | 6703 | 6131 | 5641 | 5216 | 4844 | 4516 | 4225 | 3964 | 3729 | 3517 | 3324 | 3148 | 2986 | 2837 | 2700 |
| L8 – 60.0 | 2.34 – 27.35 | 8000 | 8000 | 8000 | 7955 | 7231 | 6619 | 6094 | 5639 | 5241 | 4889 | 4577 | 4298 | 4046 | 3819 | 3612 | 3423 | 3250 | | |
| L7 – 55.0 | 2.34 – 29.17 | 8000 | 8000 | 8000 | 8000 | 7759 | 7106 | 6546 | 6061 | 5637 | 5262 | 4629 | 4631 | 4363 | 4121 | 3900 | | | | |
| L6 – 50.0 | 2.34 – 30.53 | 8000 | 8000 | 8000 | 8000 | 8000 | 7471 | 6885 | 6377 | 5933 | 5541 | 5192 | 4881 | 4600 | | | | | | |
| L5 – 45.0 | 2.34 – 30.57 | 8000 | 8000 | 8000 | 8000 | 8000 | 7481 | 6895 | 6386 | 5941 | 5549 | 5200 | | | | | | | | |
| L4 – 40.0 | 2.34 – 30.38 | 8000 | 8000 | 8000 | 8000 | 8000 | 7430 | 6847 | 6342 | 5900 | | | | | | | | | | |
| L3 – 35.0 | 2.34 – 30.39 | 8000 | 8000 | 8000 | 8000 | 8000 | 7433 | 6850 | | | | | | | | | | | | |
| L2 – 28.5 | 2.34 – 28.40 | 8000 | 8000 | 8000 | 8000 | 8000 | | | | | | | | | | | | | | |
| L1 – 23.5 | 2.34 – 23.40 | 8000 | 8000 | | | | | | | | | | | | | | | | | |

Dane napędów

Data of drivers/Antriebe

| | | | | |
|---|--|--|----------|---|
| PM/T |  | $V = \rightarrow 0 - 100.0 \left[\frac{m}{min} \right]$ | 5 kW | 400V 50 Hz |
| PM/R |  | $V = \rightarrow 0 - 0.80 \left[\frac{1}{min} \right]$ | 2x3.5 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 30 kW |  <p> Ciepłota na haku [t] Load [t] Last am Haken [t] </p> <p> Prędkość haka [m/min] Hook velocity [m/min] / Hubgeschwindigkeit [m/min] </p> <p> Wolny bieg / Slow gear / erster Gang 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 ~50 kVA |

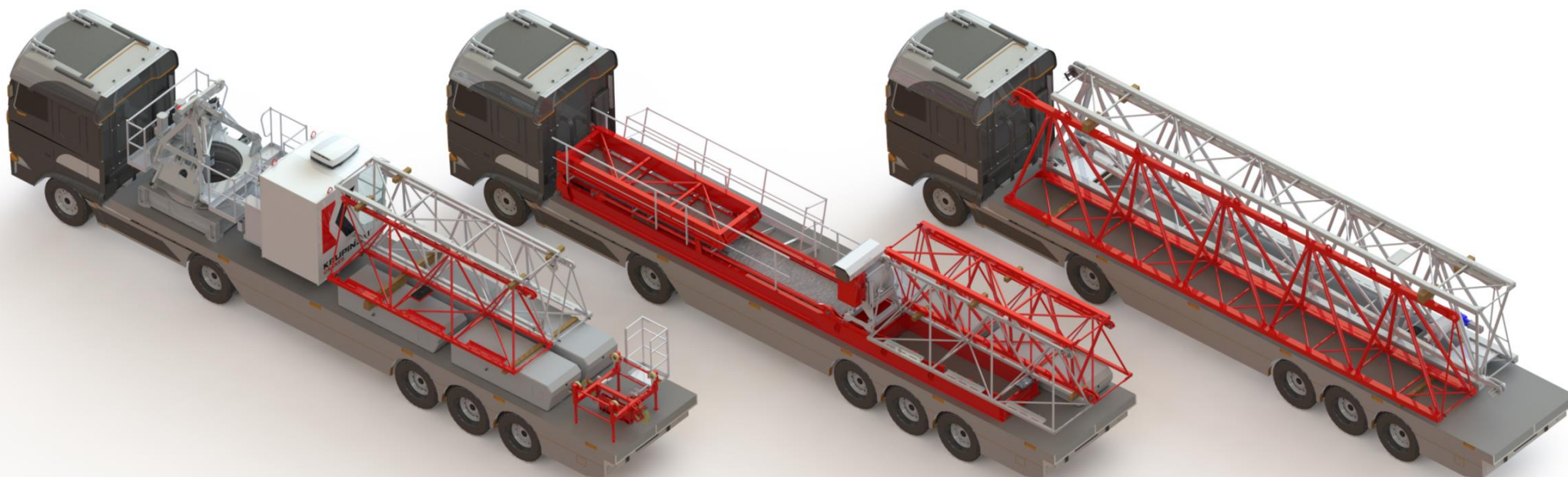
Zgodnie z normą PN – EN 14439

All data refer to standard EN 14439/Nach Norm EN 14439

Transport kompletnej góry żurawia

Upper parts transport/Oberkran-Transport

Wysięg 65 m
Jib/Ausleger



AUTO NR 1

TRUCK NO. 1/LKW-Nr. 1

Kompletna obrotnica

Complete slewing platform/Drehbühne kpl.

Balast przeciwwagi D 2x4.0t

Counter-weight A 3x3.0t/Gegenballast D 2x3.0t

Balast przeciwwagi C 2x3.0t

Counter-weight A 3x3.0t/Gegenballast A 2x3.0t

Element 5. wisięgnika

5 jib section/5 Auslegerstück

Element 6. wisięgnika

6 jib section/6 Auslegerstück

Element 7. wisięgnika

7 jib section/7 Auslegerstück

Wodzak

Trolley/Laufkatze mit Fahrkarb

AUTO NR 2

TRUCK NO. 2/LKW-Nr. 2

Przeciwwisięgnik

Counter-jib/Gegenausleger kpl.

Element 4. wisięgnika

4 jib section/4 Auslegerstück

Element 8. wisięgnika

8 jib section/8 Auslegerstück

Element 9. wisięgnika

9 jib section/9 Auslegerstück

Element 10. wisięgnika

10 jib section/10 Auslegerstück

Balast przeciwwagi C 2x3.0t

Counter-weight A 3x3.0t/Gegenballast A 2x3.0t

AUTO NR 3

TRUCK NO. 3/LKW-Nr. 3

Element 1. wisięgnika

First jib section/Ausleger-Anlenkstück

Element 2. wisięgnika

2 jib section/2 Auslegerstück

Element 3. wisięgnika

3 jib section/3 Auslegerstück

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Producent zastrzega sobie prawo do wprowadzania zmian.

Subject to alterations!/Änderungen vorbehalten!

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PN-EN 14439 | C.0.10.0220 (BGL) | A3 (FEM 1.001) | HD4 HC1 (PN-EN 13001-2)



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Europejskie**
Inteligentny Rozwój

Unia Europejska
Europejski Fundusz
Rozwoju Regionalnego

