

Truck Crane AK 48

AK 48e



Technical Data

Permissible gross vehicle weight [t]	26 (27)
Max. payload [kg]	3.000 (opt. 6.000)
Max. extension length [m]	49 (opt. 52)
Working height up to jib [m]	34.7
Jib hydraulically extendable [m]	6.3 - 14.4 (opt. 17.4)
Jib payload [kg]	3,000 - 1,000 (500)
Boom angle [degrees]	90
Jib angle [degrees]	180
Pivoting range [degrees]	endless
Hook speed [m/min]	60
Range for crane operation at 500 kg [m]	32.8
Range for crane operation at 1 t [m]	28.5
Range for crane operation at 2 t [m]	19.6
Range for crane operation at 3 t [m]	15.4
Range for crane operation at 4 t [m]	11.1
Range for crane operation at 6 t [m]	8.5
Range / Working height max. [m]	
with non-rotating basket 250 kg	33.5 / 49.5
with rotating basket 350 kg (PK 350-D)	28.5 / 45.7
with rotating basket 600 kg (PK 600-D)	25.1 / 43.6
Drive	E-PTO or PTO / 400 V hybrid or battery 230 / 400V

Preliminary data, subject to change. All rights reserved for changes. All specified values are maximum values.



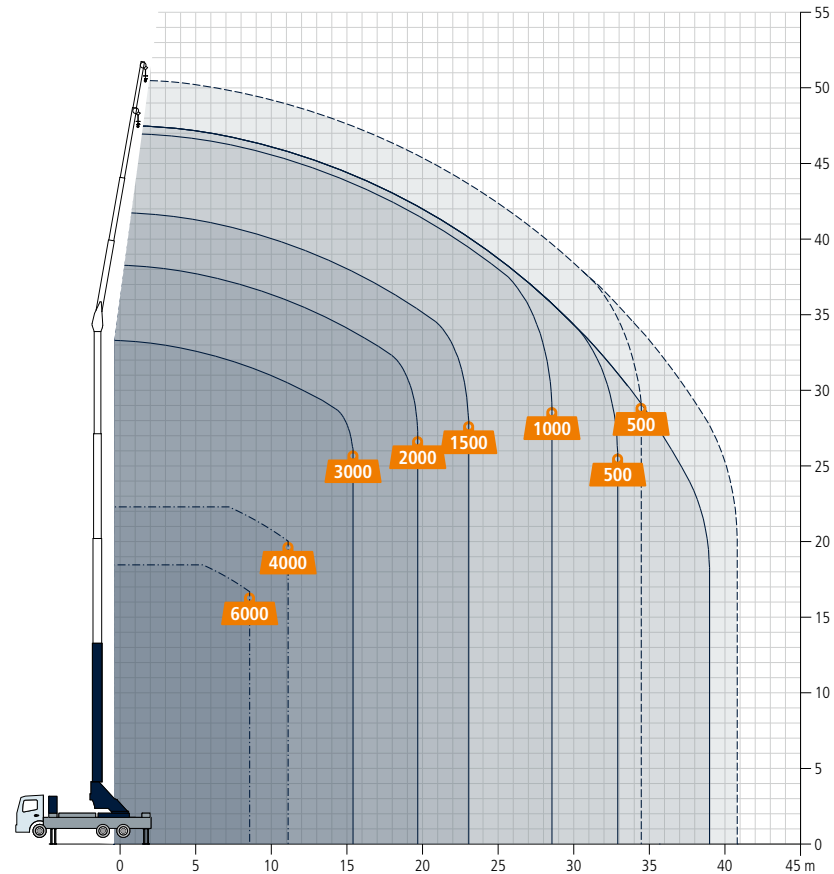
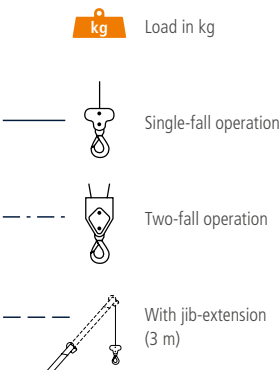
The AK 48 truck crane impresses with a wide range of drive concepts, its innovative boom design, outstanding speeds and the latest control technology. Thanks to its power the crane lifts payloads up to 3 t (opt. 6 t) and provides extension lengths up to 49 m (opt. 52). Converted into a mobile working platform, the AK 48 is designed for large basket loads up to 600 kg. The powerful hydraulic system ensures quick set-up, hook speeds of 60 m/min and a high working speed.

The boom can be set up completely vertical at a 90° angle to the vehicle. In addition, the aluminium boom, which can be hydraulically extended to over 14 m, can be erected in a 180° position with the joint fully extended. In tower crane mode the AK 48 telescopes loads directly into a building thanks to a right-angled jib position.

Available with **Böcker**Connect

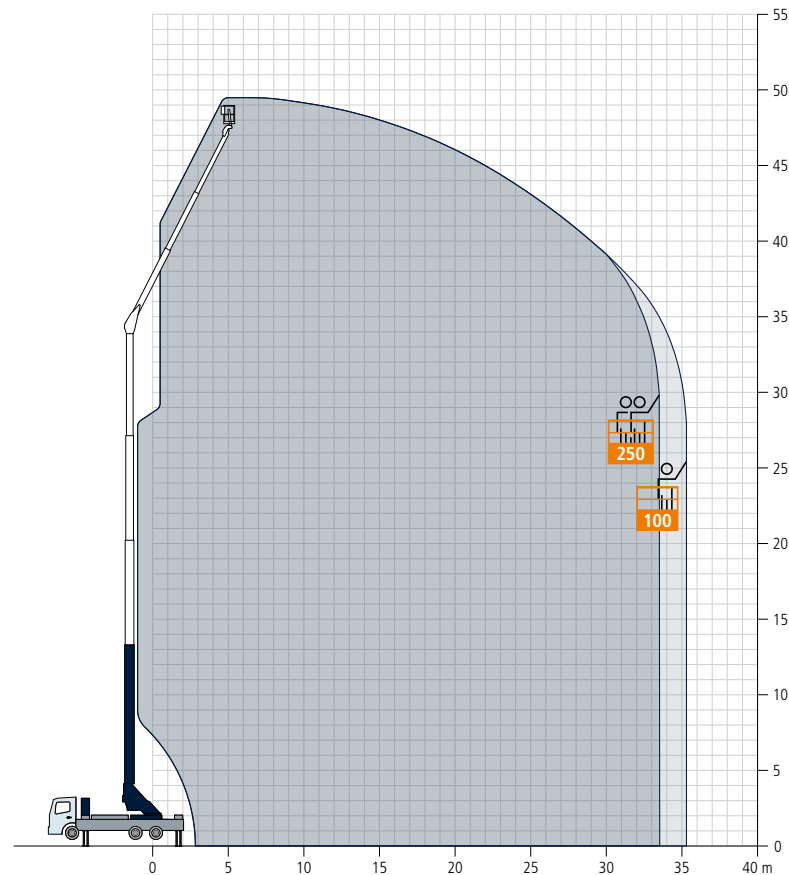
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MY WAY TO THE TOP

Working range
crane operation



Working range
platform operation

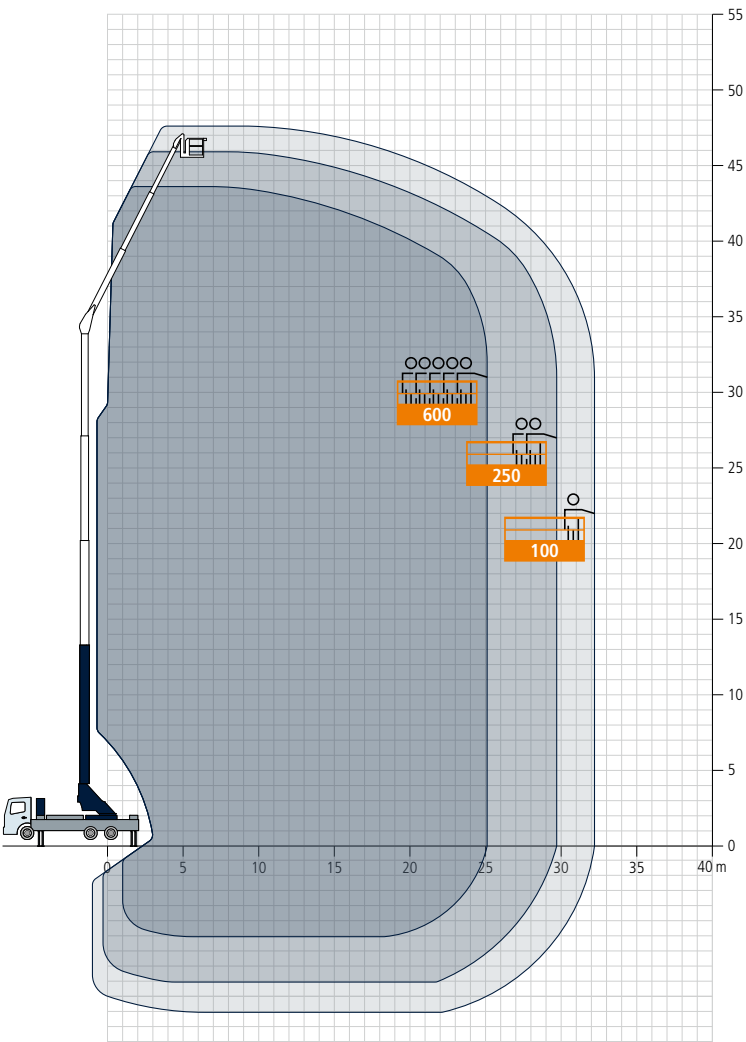
Non-rotating basket PK 250-1



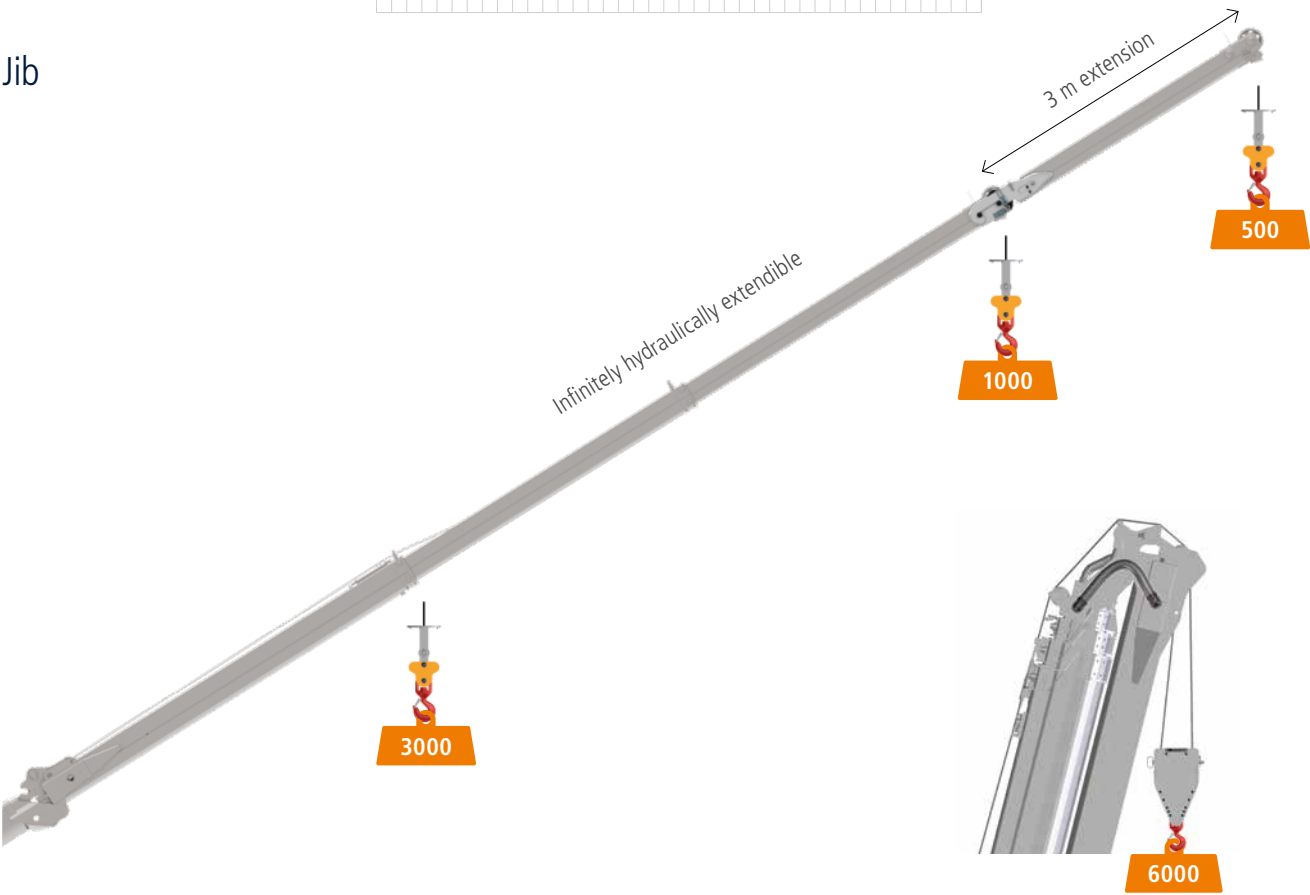
Preliminary data. All weights in kg, all measurements subject to fluctuation.

Working range platform operation

Rotating and extendible
work basket PK 600-D

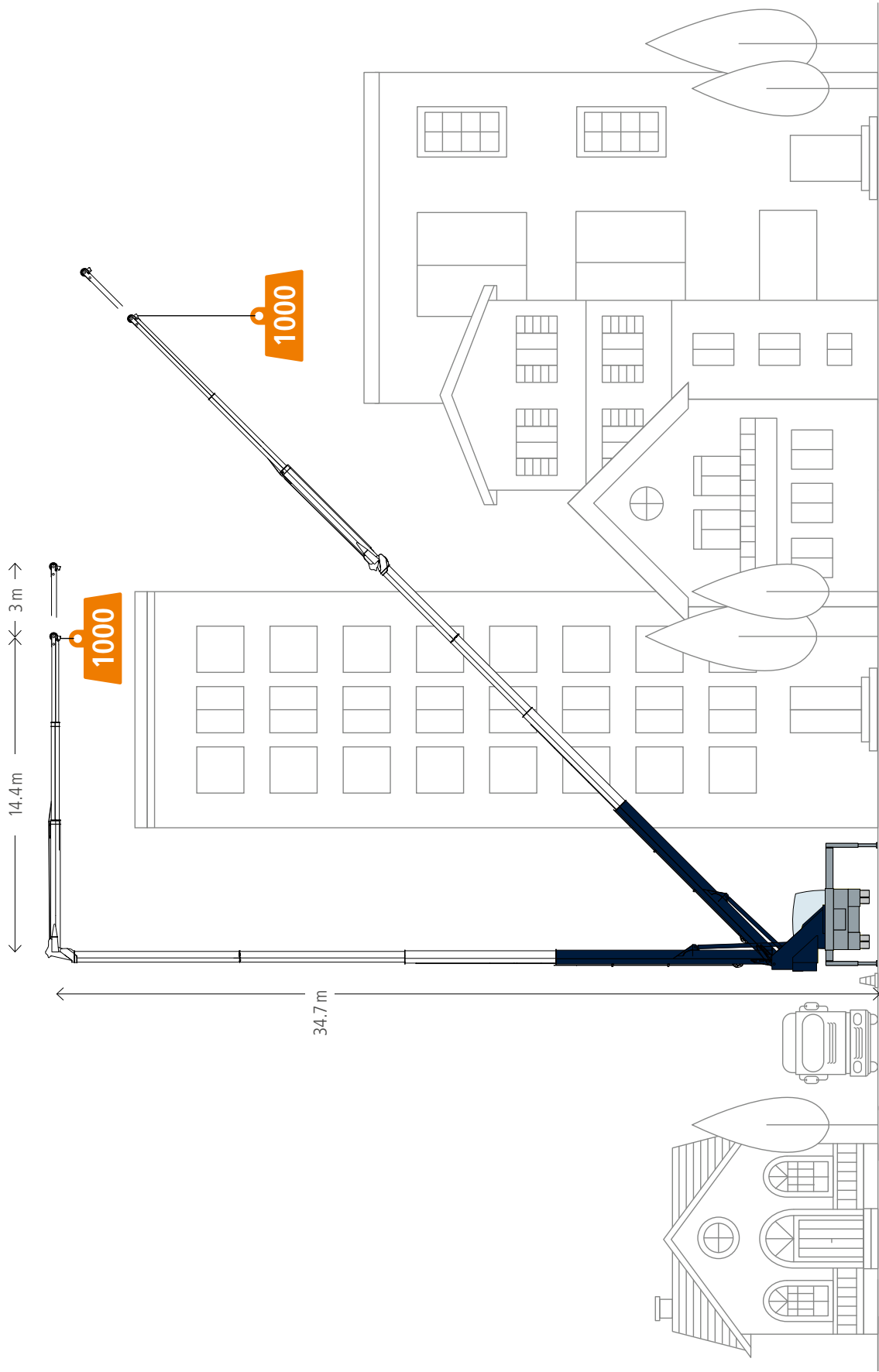


Jib



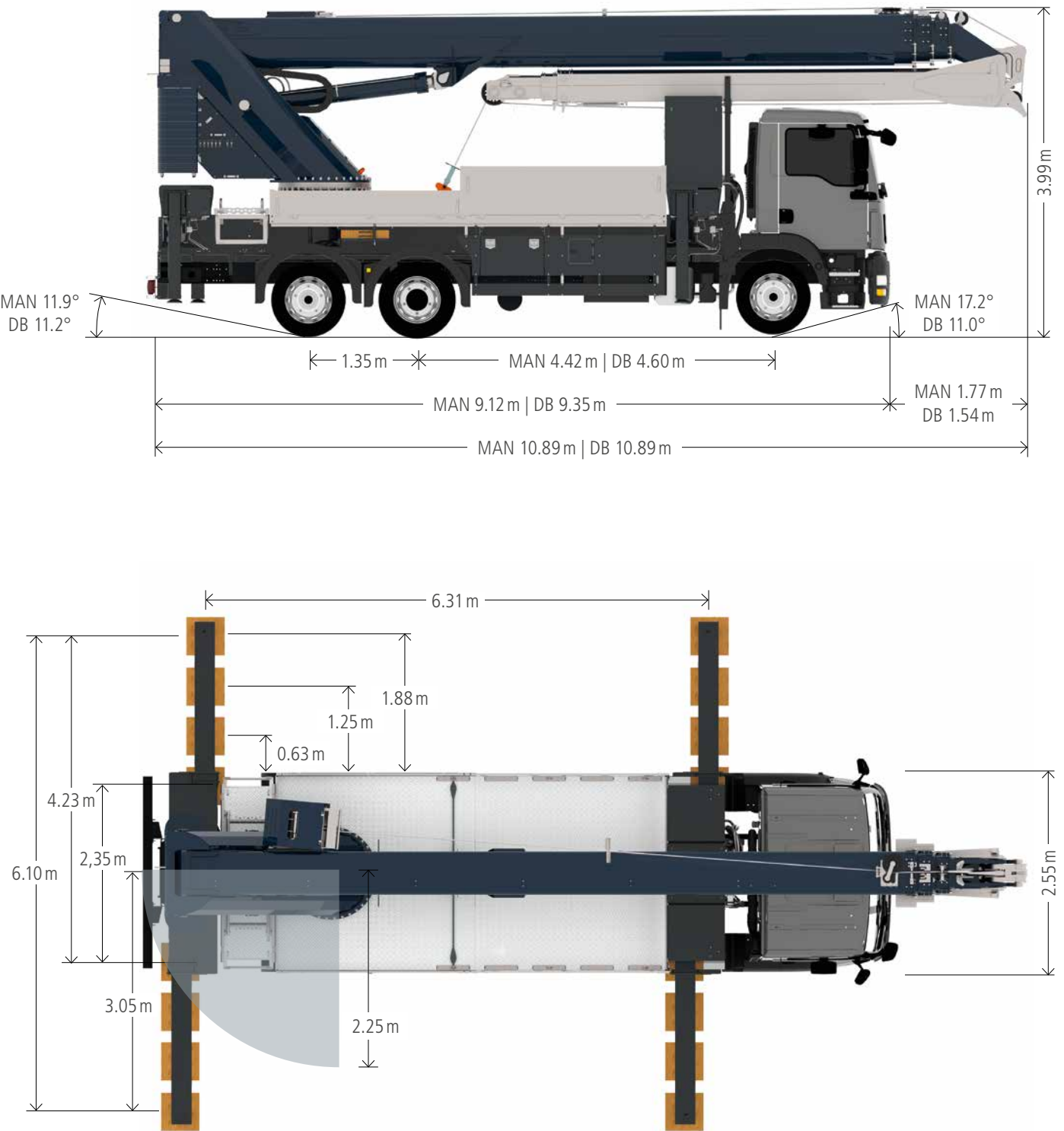
Preliminary data. All weights in kg, all measurements subject to fluctuation.

Working area



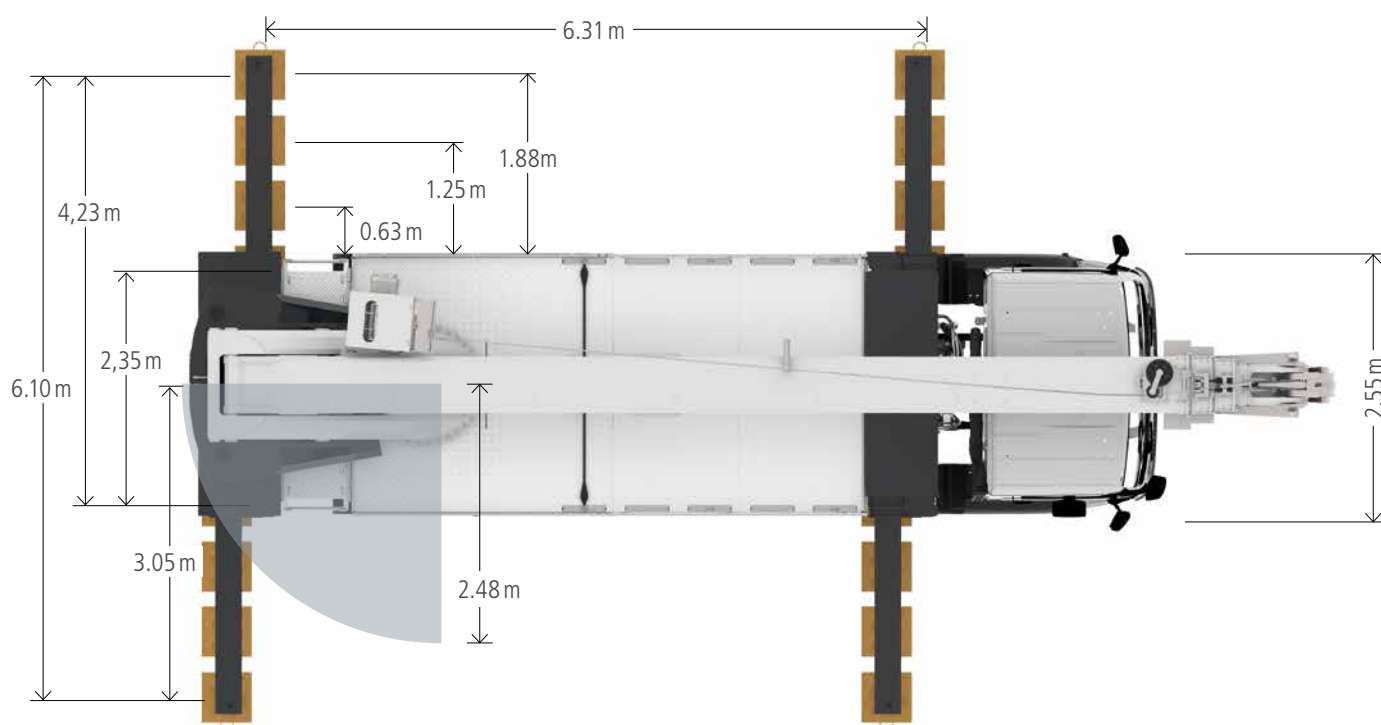
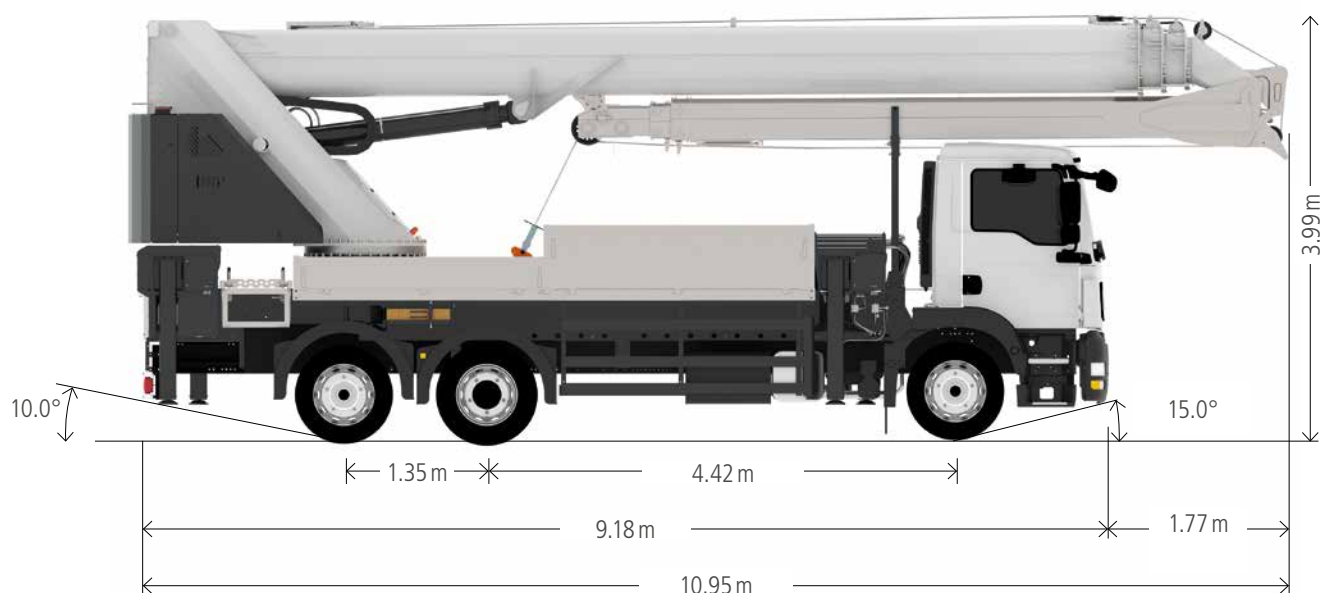
Preliminary data. All weights in kg, all measurements subject to fluctuation.

Dimensions



Preliminary data. All weights in kg, all measurements subject to fluctuation.

Dimensions



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