## Truck Crane AK 48

## AK 48e



### Technical Data

Permissible gross vehicle weight [t]	26 (27)
Max. payload [kg]	3,000 (optional 6,000)
Max. extension length [m]	49 (optional 52)
Vorking height up to jib [m]	34.7
b extendable [m]	6.3 / 10.3 / 14.4
b payload [kg]	3,000 / 1,500 / 1,000
Boom angle [degrees]	90
ib 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 6 t [m]	8.5
Range / Working height max. [m] with rotating basket 250 kg (PK 250-D) with rotating basket 350 kg (PK 350-D) with rotating basket 600 kg (PK 600-D)	33.8 / 51.2 29.5 / 45.7 25.8 / 43.6
Range / Working height max. [m] with non-rotating basket 250 kg	34.5 / 51.1
Drive	E-PTO or PTO / 400 V hybrid











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.

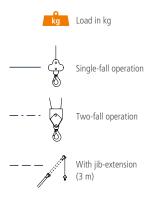
The boom can be set up completely vertical at a 90° angle to the vehicle. In addition, the aluminium boom, which can be hydraulically extended to over 14 m, can be erected in a 180° position with the joint fully extended. In tower crane mode the AK 48 telescopes loads directly into a building thanks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

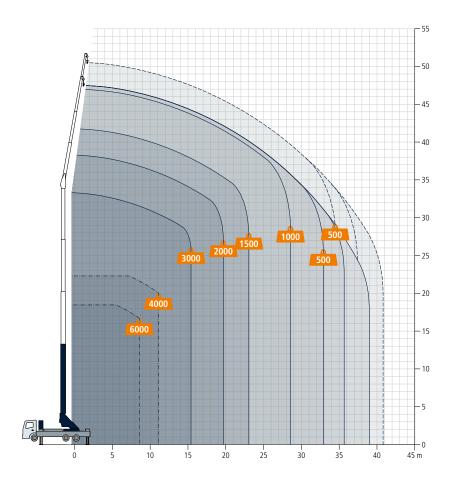
Available with BöckerConnect

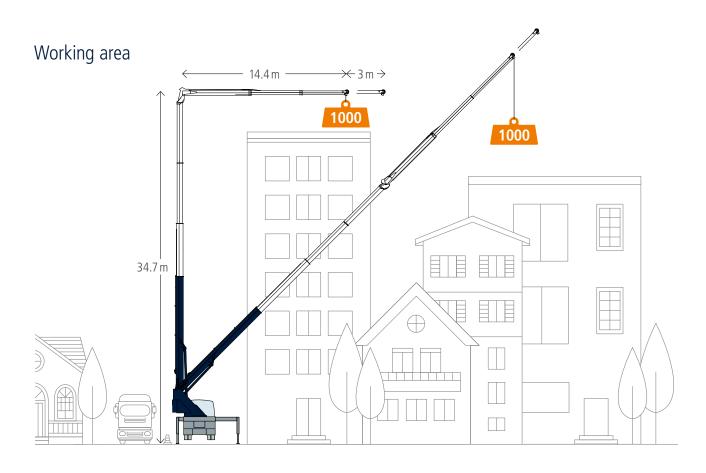


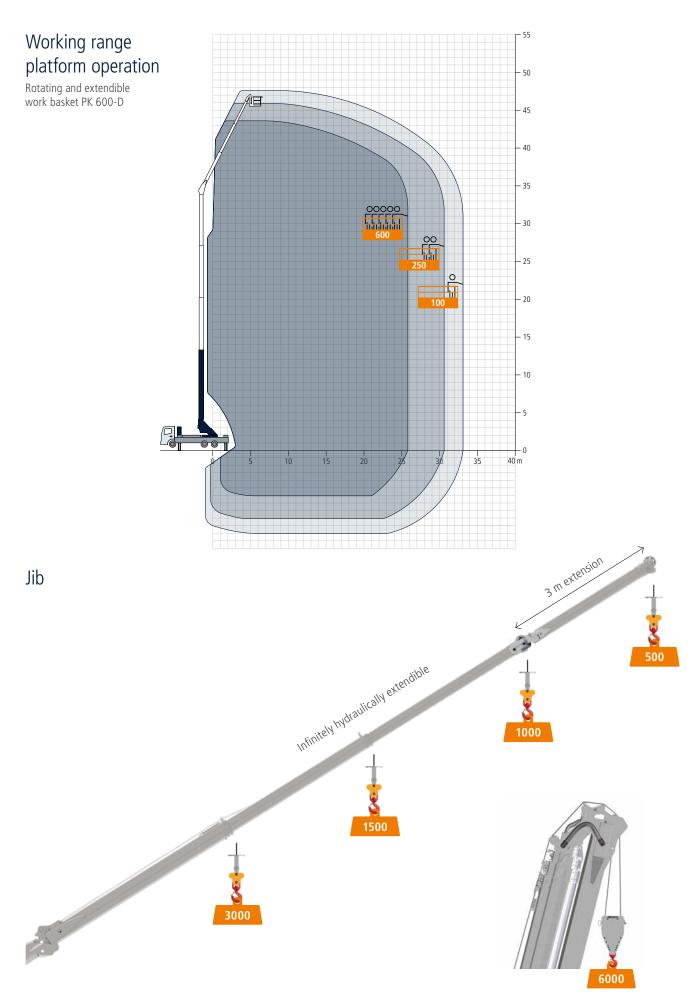
400 V hybrid

# Working range crane operation

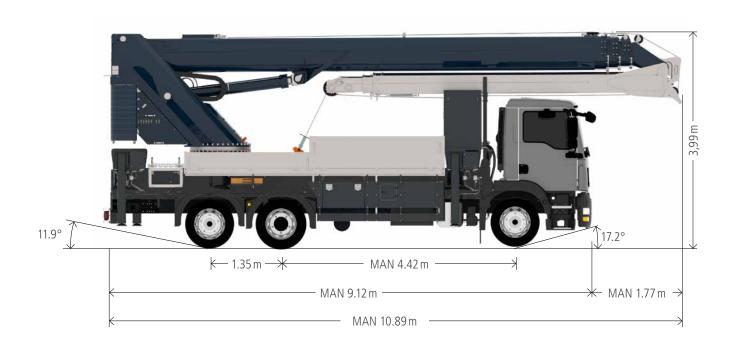


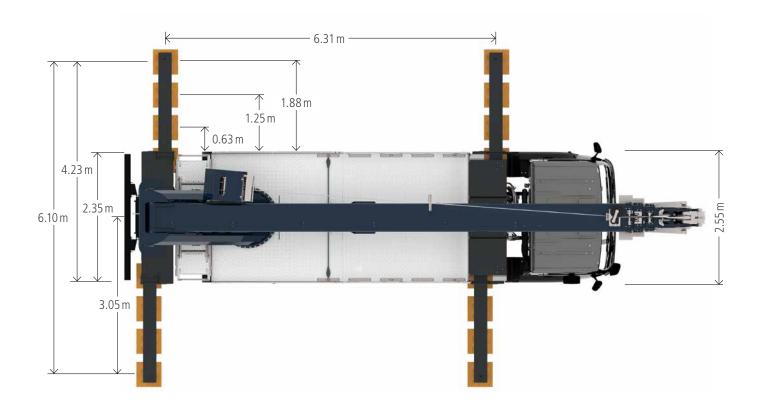






### **Dimensions**







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