Truck Crane AK 52

As 3- and 4-axle chassis



Permissible gross vehicle weight (t)	26 / 32
Max. payload (kg)	3,000 (optional 6,000/12,000)
Max. extension length (m)	52.0 (optional 55.0)
Working height up to boom (m)	38.0
Boom extendable (m)	6.3 / 10.3 / 14.3
Boom payload (kg)	3,000 / 2,000 / 1,000
Main mast angle (degrees)	85
Boom angle (degrees)	157
Pivoting range (degrees)	endless
Hook speed (m/min)	50
Range for crane operation at 250 kg (m)	43.0
Range for crane operation at 500 kg (m)	40.0
Range for crane operation at 1 t (m)	34.0
Range for crane operation at 2 t (m)	22.0
Range for crane operation at 4 t (m)	13.0
Range for crane operation at 6 t (m)	10.0
Range for crane operation at 12 t (m)	5.0
Range for platform operation with rotating basket (m)	30.0 at 600 kg (33.0 at 350 kg) 33.0 at 250 kg 36.0 at 100 kg (37.0 at 100 kg)

37.5 at 250 kg

40.0 at 100 kg

51.0

53.0

The Böcker AK 52 sets new standards in the class of 26 t trucks as 3-axle and in the 32 t class as 4-axle. Lifting 1,000 kg to a sensational radius of 34 m with a height of 30 m it is most likely the strongest crane in an aluminium-steel design which is currently available on the market.

The AK 52 also reaches new heights when being used as a working platform. Its extendable cage with a width of 3.5 meters it impresses with a load capacity of up to 600 kg. Thanks to its small slewing radius, its highly-modern closed hybrid-telescope boom and its fully-hydraulic, telescopic fly jib of 14 m it is perfect for your job site even when working in tight spaces!

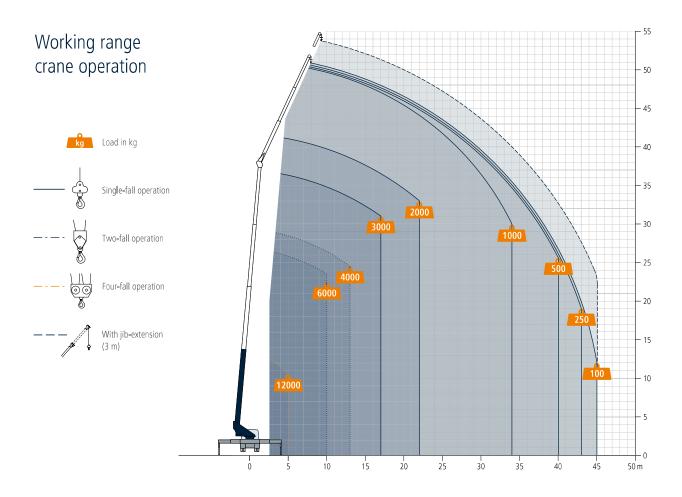


Range for platform operation

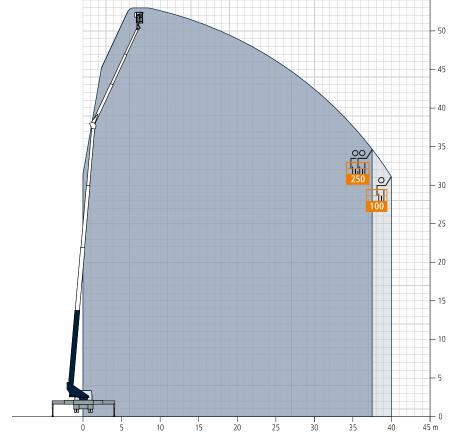
with non-rotating basket (m)

Working height with rotating basket max. (m)

Working height with non-rotating basket max. (m)

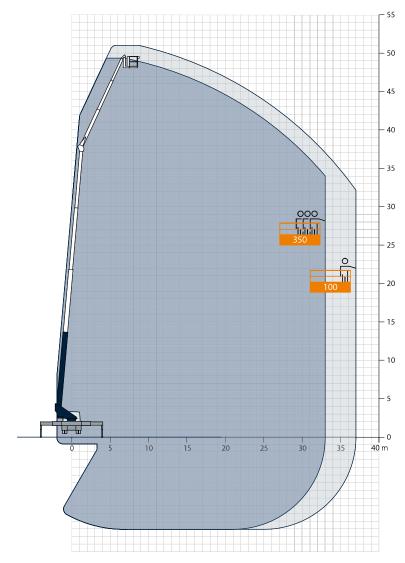


Working range platform operation Non-rotating basket PK 250



All weights are in kg. Measurements can fluctuate slightly.

Working range platform operation Rotating basket PK 350



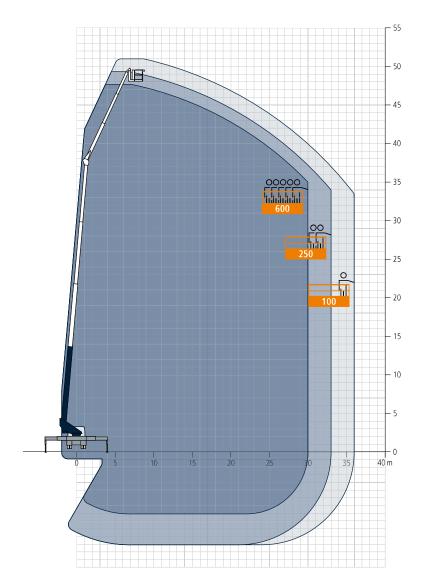
Boom

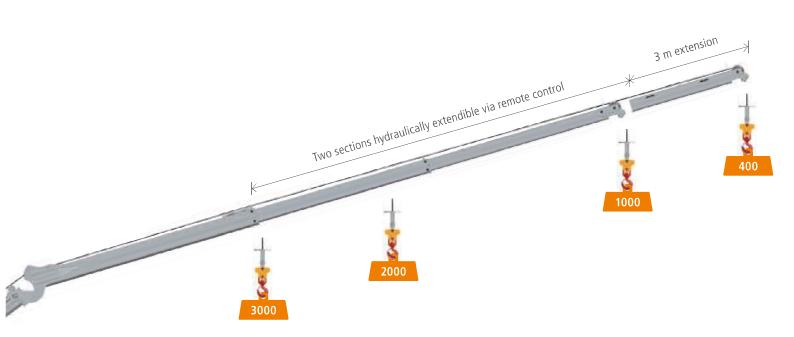




Working range platform operation

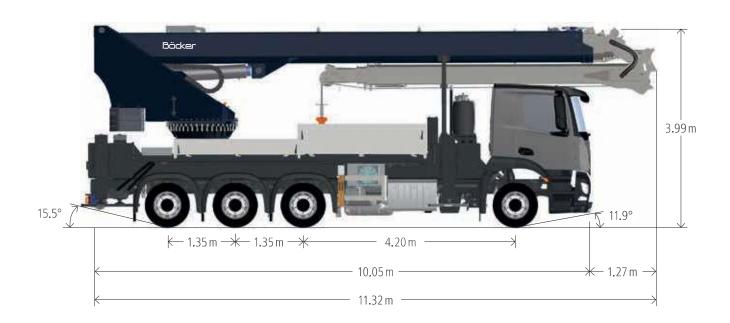
Rotating and extendible work basket PK 600

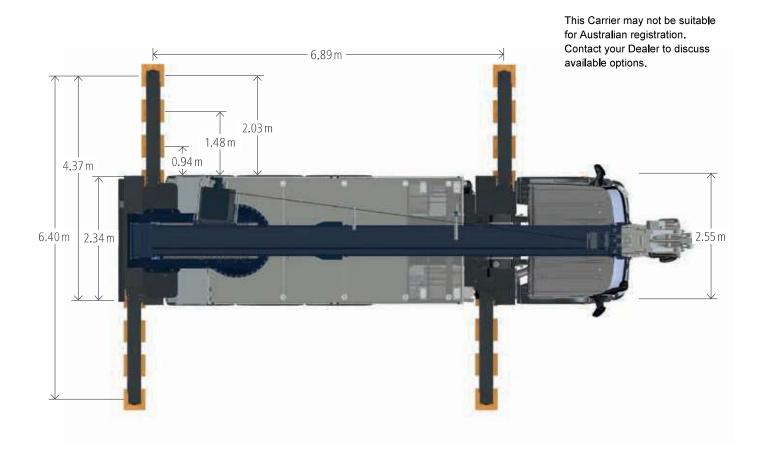




Dimensions

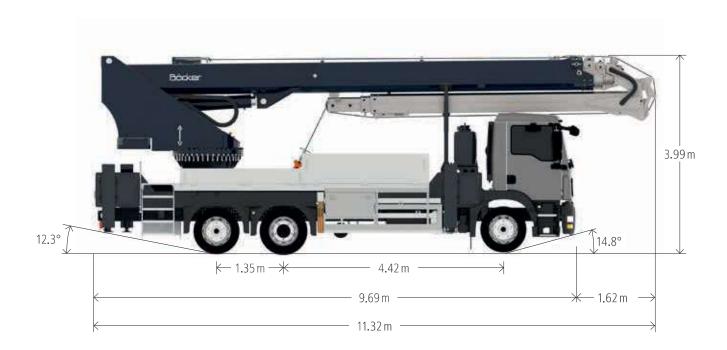
4-axle chassis

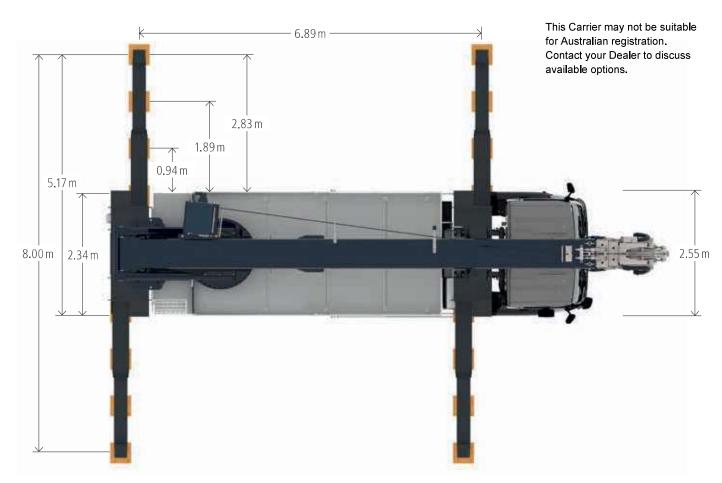




Dimensions

3-axle chassis







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