

Mobile Aluminium Crane



- Light weight aluminium construction
- Adjustable length of supports
- Easy to move in transport position
- Continuously adjustable width
- Foldable construction
- Simple assembly

The mobile aluminium crane AKF-HV is designed for operation on even and rigid ground. Easy to move and easy to assemble.

Beam and supports of the crane are manufactured of high quality aluminium profiles. Therefore the construction is very light and can be easily moved in dismantled condition.

Due to link joints between beam and supports the crane is easily erected by two people: fold out the four supports, secure with bolts and adjust to the height required.

Now only the two undercarriages must be assembled. In this case the erecting aid would prove to be useful, available as accessory.

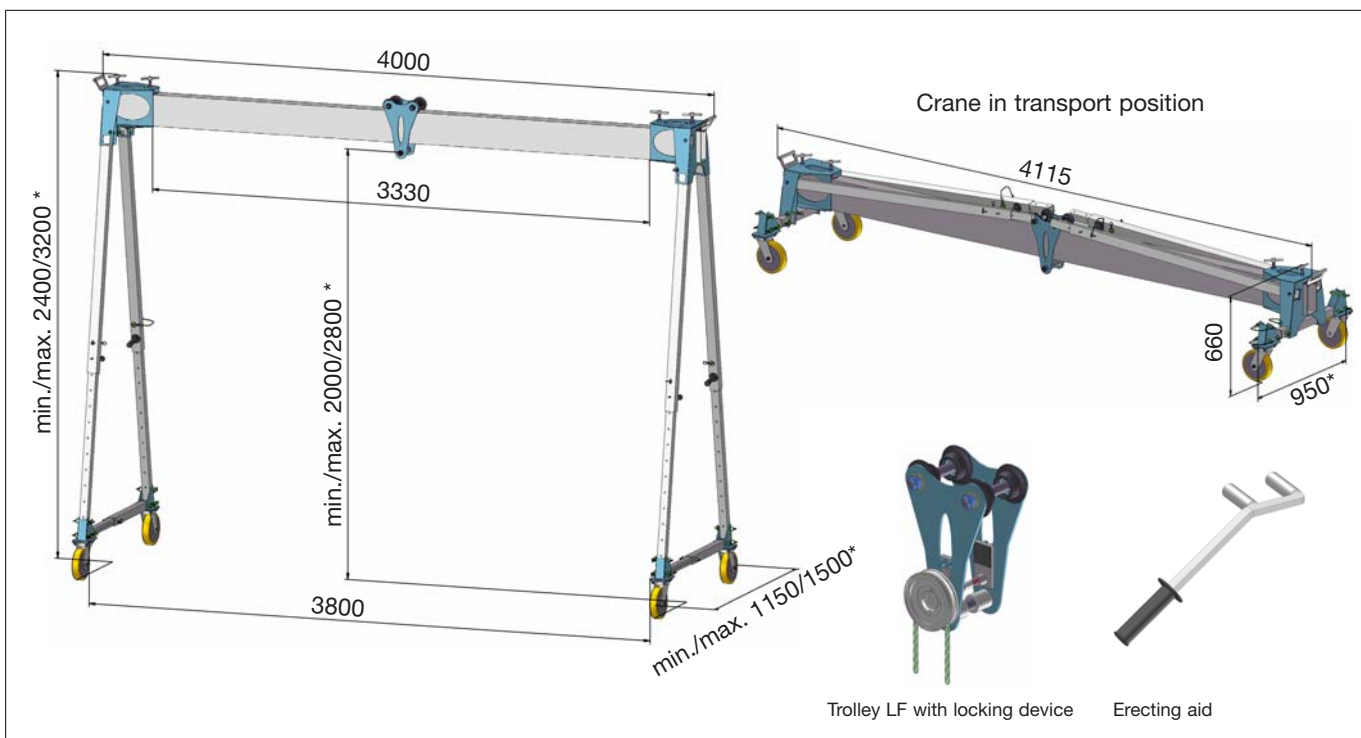
As a standard delivery the distance between the supports can be continuously adjusted on both sides via two screw adjustments.

The crane height required can be adjusted in intervals.

The vulcanised rubber wheels of a diameter of 200 mm are equipped with steering wheels and a manual brake. On request, cross country off-road wheels with pneumatic tyres are available.

The trolley is equipped with a ball bearing trolley LK easily moveable on the beam section by pushing the load. On request, the trolley is available with a locking device: trolley LF. The trolley can be fitted with any manual hoist.

When the crane is not needed, it can be easily folded, moved and stored, requiring very little space.



* Cranes equipped with cross country off-road wheels make the crane 50 mm higher and 100 mm wider.

Order No.	Model	Safe Working Load	Weight
535 150	Mobile aluminium crane AKF-HV 1000, with trolley LK	1.000 kg	130 kg
722 031	Manual chain hoist HZB 1,0, lifting height 3 m, construction height 453 mm	1.000 kg	13 kg
048 671	Locking device for trolley LF 1500	1.500 kg	9 kg
048 648	Hand-Geared Trolley (total height + 80 mm)	1.500 kg	10 kg
048 641	Erection aid (2 pieces)		3 kg
048 670	Wheel set: cross country off-road wheels with pneumatic tyres (4 pieces)		28 kg