

ARTICULATION KIT TYPE 2

for ELKA barriers series PARKING up to a boom length of 4,000mm



Professional

- ✓ Longer service life thanks to maintenance free rod ends and sealed roller bearings
- ✓ Use of high quality components made of stainless steel
- ✓ Easy assembly and subsequent adjustment via stepless adjustable drawbar (adjustment range 600mm, with optional extension 900mm)



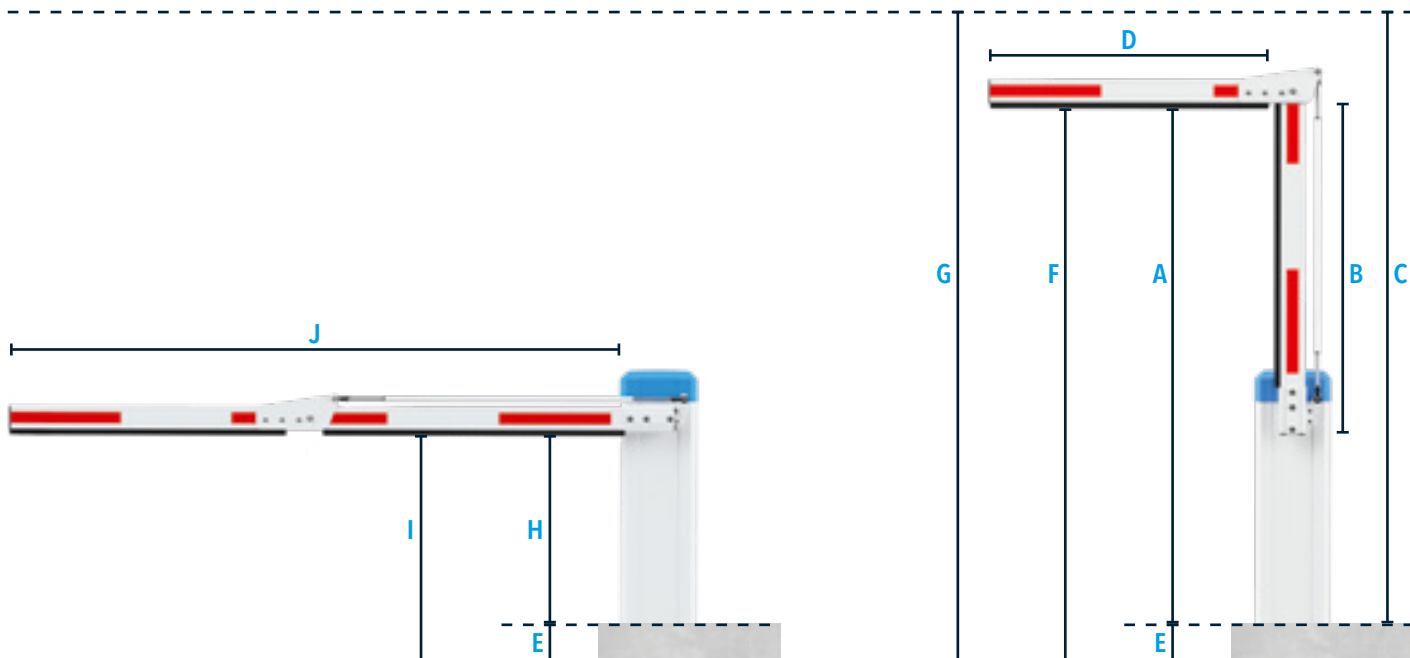
Comfortable

- ✓ Boom lighting profile with LED strip in the lower edge of the barrier boom (optional)
- ✓ Covered articulation joint with internal cabling for boom lighting profile with LED strip (vandalism-protected)



Safety

- ✓ Designed for wind classes 2 - 4 (depending on the model)
- ✓ The impact forces prescribed in the standards are maintained with at least one running time - operation is therefore permitted wherever pedestrian traffic cannot be excluded for structural reasons.



A = Clearance height from upper edge pedestal (min 1,700mm, max. 2,300mm, optional max. 2,600mm*)

B = Boom length, first part (A-810mm, min. 890mm, max. 1,490mm, optional 1,790mm*)

C = Ceiling height from upper edge pedestal (A + 185mm, min. 1,885mm, at max. length B min. 2,485mm, optional 2,785mm*)

D = Boom length, second part (max. 1,310mm for P 2500, max. 1,810mm for P 3000, max. 2,310mm for P 3500, max. 2,810mm for P 4000)

E = Height of pedestal (from the road to the upper edge of pedestal)

F = Effective clearance height (A + E)

G = Ceiling height from road (C + E)

H = Upper edge pedestal until lower edge barrier boom (820mm)

I = Road until lower edge barrier boom (E + H)

J = Effective boom length for uncut barrier boom (max. 2,365mm for P 2500, max. 2,865mm for P 3000, max. 3,365mm for P 3500, max. 3,865mm for P 4000)

*Optionally with an additional extension of 300mm.

When using the optional LED boom lighting in the lower edge of the barrier boom, the clearance height (dimension A) is reduced by 5mm.



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