

# NK AUTOMATION

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NK BI-FOLDING GATE



## NK BI-FOLDING GATE

### GENERAL SPECIFICATIONS

Bi-folding swinging gate leaves, framework construction comprising RHS steel section, driven by a 3 phase electric motor providing a 100% duty cycle.

**INFILL:** CHS tubular, mesh or louvre infill to suit fenceline.

**AVAILABLE HEIGHTS:** 2m, 2.4m, 2.7m and 3m.\*

**AVAILABLE WIDTHS:** Single leaf spans 2m, 2.5m, 3m, 3.5m. Double leaf spans 3m, 3.5m, 4m, 5m, 5.5m, 6m, 6.5m, 7.5m.\*

**OPERATION TIME:** 3 - 6 seconds (variable due to span).

**POWER UNIT:** 3 phase motor, worm & wheel gearing with direct drive shaft to gate leaf.

**FINISH:** Galvanised to BS EN 1461 : 2009 & Polyester powder coated to BS EN 13438 : 2005.

**STANDARD CONTROL:** 1 Nr deadmans keyswitch to inside of cabinet, 1 Nr Radio receiver and 2 Nr remote handheld transmitters, 1 Nr seven day timer.

**STANDARD SAFETY:** 6 Nr safety edges, dual height photocells mounted on the support structure, covering clear opening inside & outside the gate leaf, flashing light.

\*All dimensions represent nominal values.

For further details on our complete automation range along with technical specifications, please visit our website at:

[www.nkautomation.co.uk](http://www.nkautomation.co.uk)

**KEY FEATURES:** The NK Bi-folding swinging gate guarantees smooth, rapid and quiet gate movement, as a result of the individually mounted drive shaft mechanisms.

A securely concealed manual release mechanism is included as standard allowing manual control of the gate in the event of a power failure.

All NK Automation products are fully compliant with BS/EN 12453 safety features as directed from the European Standards and Regulations.

**ADDITIONAL ITEMS:** Control Options: Stainless steel Intercom, Stainless steel Videocom, Stainless steel key pad, Stand alone prox reader, Network prox reader and additional Hand held radio Transmitters.

NK AUTOMATION - Access control made simple

### RELATED PRODUCTS

#### OTHER PRODUCTS:

- ▶ NK Sliding Gates
- ▶ NK Turnstiles
- ▶ NK Traffic Barriers
- ▶ NK Bollards
- ▶ NK Swinging Barriers
- ▶ NK Safety Gates

### STANDARD COLOUR RANGE

The colours shown are indicative colours. No guarantee can be given that the match is correct.

BLACK  
RAL 9005

GREY  
RAL 7037

BLUE  
RAL 5010

WHITE  
RAL 9010

GREEN  
RAL 6005

RED  
RAL 3000

YELLOW  
RAL 1006

BROWN  
RAL 8019