



## NK CANTILEVER

### GENERAL SPECIFICATIONS

Cantilevered Sliding gate leaves of aluminium and steel construction, driven by a powerful 3 phase electric motor with a 100% duty cycle. Rapid plug & play installation.

**INFILL:** Large range of infills available to compliment adjacent fencing.

**AVAILABLE HEIGHTS:** 1.2m, 1.8m, 2.0m, and 2.4m

**AVAILABLE WIDTHS:** 3m up to 6m per leaf in 500mm increments. If gates are of double leaf construction the available widths are twice the above.

**OPERATION TIME:** 3 to 6 seconds per metre (variable).

**POWER UNIT:** Friction-driven 3 phase motor.

**STANDARD CONTROL:** 1 Nr deadmans key switch on inner face of cabinet, 1 Nr Radio receiver and 2 Nr remote handheld transmitters.

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

**KEY FEATURES:** The NK 9100 Cantilever sliding gate guarantees smooth, consistent and quiet gate movement, as a result of the revolutionary external friction drive mechanism and advanced rolling gear.

\* All dimensions represent nominal values.  
 # Span limitations apply

A securely concealed manual release mechanism is included as standard allowing manual control of the gate in the event of a power failure. The controller is pre-configured to accept fire alarm feeds for automated emergency operation. The NK 9100 Cantilever sliding gate is fully compliant with BS EN 12453 safety features and is CE marked with TuV certification.

**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.

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)

### RELATED PRODUCTS

#### OTHER PRODUCTS:

- ▶ NK Swinging Gates
- ▶ NK Tracked Gates
- ▶ NK Traffic Barriers
- ▶ NK Safety Gates
- ▶ NK Swinging Barriers

NK AUTOMATION - Access control made simple

### 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