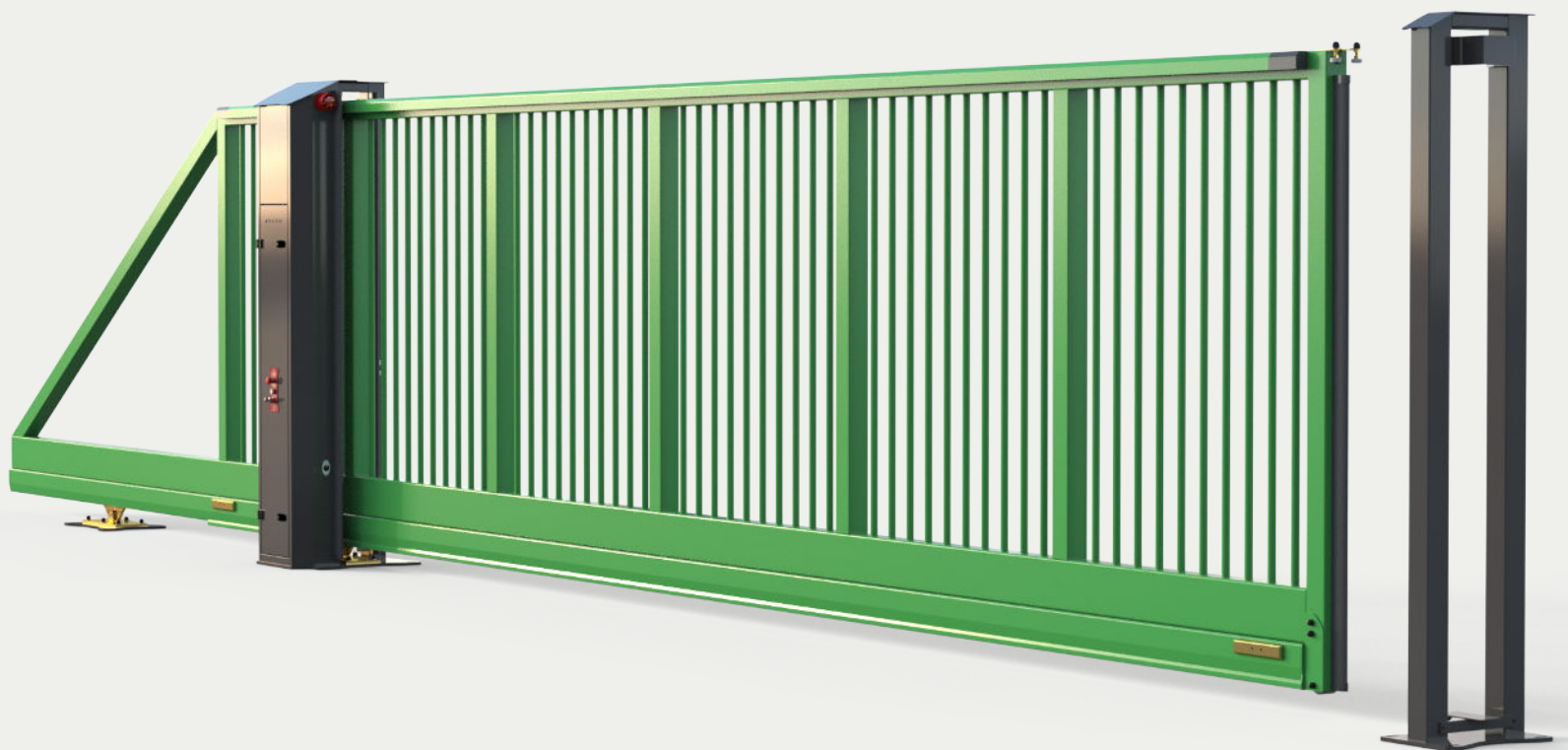


DS800 HEAVY DUTY CANTILEVER SLIDING GATE



MAXIMUM SPAN

14m

(Depending on Height/Infill)

OPENING/CLOSING TIME

5 secs per metre

(adjustable)

CYCLES

100% duty cycle

MAXIMUM HEIGHT

5m

(Depending on Span/Infill)

DRIVE UNIT

3 Phase motor

and wormed gearbox with
rack and pinion final drive

POWER SUPPLY

230VAC, 50Hz, 16AMP

SAFETY

6 x Cat 3 safety edge

dual-height photocells,
emergency stop button, hold-
to-run keyswitch and flashing
beacon/sounder





FEIG CONTROL SYSTEM

Plug and play! All UMD gates feature a Feig control system with inverter, all pre-wired and factory tested ready for connection to your mains power supply.



GATE DRIVE

Reliable and almost silent in operation. D5800 gates are powered via an inverter driven motor and gearbox, providing 3 phase controllability with single phase economy.



HEAVY DUTY SILENT ROLLERS

Our 8-wheeled polyamide rollers provide silent operation whilst being able to carry gate weights of up to 1200kg.



LED BACKLIT LOGO PANELS

Optional LED backlit logo panels are available, manufactured to customer-specific designs. The system uses energy-efficient LED illumination to provide consistent, high-visibility branding integrated directly into the gate structure.



SAFETY SYSTEMS

Safety first. All our powered gates are equipped with class leading safety systems as standard. For the D5800, this includes 6 x Cat 3 safety edges, twin photocells at different heights, a cabinet mounted emergency stop button and a flashing beacon/sounder. Working with our unique control software this provides the quickest response to a safety event in the industry. The D5800 also has flush fitted limit detectors and canted in safety edges at the drive post to minimise trapping hazards. You won't find a safer gate.



GATE DESIGN

Designed for you. A wide range of gate infills are available, from our standard vertical tube, to welded mesh, palisade and timber cladding. We can even provide sheet steel with your logo cut out by water jet as shown. Also, if you specify vertical bar or sheet infill in a standard RAL reference.



GATE INFILL OPTIONS

A wide range of gate infill options is available to meet security and design requirements. Standard choices include vertical steel tubes, welded mesh, and palisade systems, with additional options such as composite boards and timber cladding.

Custom sheet steel panels can also be laser-cut with logos or branding, combining strong security with a distinctive visual identity.

