D5800 Cantilever Sliding Gate

SPECIFICATION

MAXIMUM SPAN:
13.0M

MAXIMUM HEIGHT:
3.5m

OPENING/CLOSING TIME:
5 seconds per metre (adjustable)

DRIVE UNIT:
3 Phase motor and wormed gearbox with rack and pinion final drive

SAFETY:
6 x Cat 3 edges, dual height photocells, Emergency Stop button and a flashing beacon/sounder

CYCLES:
100% Duty Cycle

POWER SUPPLY:
230VAC 50Hz 6 Amp



PLC

Plug and Play! All sliding gates feature a Schneider PLC control system with inverter, all pre wired and factory tested ready for connection to your mains power supply.





OPTIONAL TOUCH SCREEN

Our state of the art graphic display provides quick, intuitive touch screen programming and fault finding with integrated product manuals and wiring diagrams. We can also customise the display with your logo.

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.







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.

GATE DESIGN

A wide range of gate infills are available, from our standard vertical tube, to weldmesh, 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, we don't charge for non-standard colours!









