**Q40 Fencing & Gates Specification**

*To be read in conjunction with Preliminaries/General conditions*

Description: Perimeter security gate system

Standard: LPS 1175 SR3 Issue 7

 BS1722-14: 2017

Secured by Design - Police Preferred Specification

Manufacturer: CLD Fencing Systems info@cld-systems.com

Tel. 01270 764751 [www.cld-systems.com](http://www.cld-fencing.com)

**Product Reference:** **CLD SlideMaster SR3 Cantilever Auto Gates**

Description: Open mesh steel high security gate system with mesh infill

Configuration: Single leaf sliding to left or right

Infill Panels: 2 panels of CLD Securus with steel infills in between

Heights: 2480mm

Select as required

Nominal heights: 2.4m

Widths: 1000mm to 8000mm

Select as required

Gate Construction: Gate consists of steel main upright tower to house motor and all safety equipment. Main gate frame supported on custom made aluminium cantilever beam. Gate frame constructed from 75x75mm aluminium box with mesh infill as above. 230v single phase power required to power the 100% duty cycle motor with a gate opening speed of 4 seconds per metre.

Fixing: Main control tower, park post and support rollers to be rawl-bolted to cast concrete footings all as per manufacturers drawings. Setting out not to commence until site specific drawings have been issued by manufacturer.

Locking: Auto

Finish: Polyester powder-coated to minimum 80 microns.

Any RAL colour

Foundations: Concrete slab foundation to suit gate size. Please contact CLD Physical Security Systems.

Other requirements: Please allow for 60mm safety cell ducting between gate tower and park post, and main power feed to tower, as per drawing

Warranty: Minimum of 15 years against manufacturing defects.

Notes: All dimensions are nominal, for further information please contact CLD Fencing Systems.

Information is correct at time of production. As part of our policy of continuous improvement, we reserve the right to alter product specification without notice.