breezemount

Saracen Lite Swing Gate Operators

Above ground automation system guaranteed to drive gates up to 6 metres & 3000kg





Features & Benefits

- Best in class, specially designed electro-hydraulic automation system
- Reliable & robust with guaranteed performance
- 100% duty rating
- 3 year warranty
- Built in deceleration to reduce stress on gate structure
- Safety system fully compliant with BS EN 12453:2001
- No requirement for additional locking
- No requirement for mechanical gate stops
- Equipment enclosure option to suit location

Applications

- Commercial Premises
- Delivery Entrances
- Sports Facilities
- Apartment Blocks
- Car Parks
- Sites with Heavy Traffic Flow







TECHNICAL SPECIFICATION	
EQUIPMENT ENCLOSURE	Galvanised & polyester powder coated steel
POWER REQUIREMENTS	240Vac, 10A, 1 phase
ELECTRICAL SYSTEM	24Vdc programmable logic controller
SAFETY SYSTEM	BS EN 12453:2001
HYDRAULIC POWER UNIT	0.55 kW Gear pump 3.2 l/min Manual operation override
HYDRAULIC CYLINDER	High quality tie-rod type to ISO 6020/20 Spherical eye bearing 50mm bore 25mm rod 450mm stroke Cushions for opening & closing
NOMINAL SYSTEM PRESSURE	210 bar
OPERATING PRESSURE	Max 40 bar
DUTY RATING	100%
TEMPERATURE RANGE	-15C to +55C

ADDITIONS & OPTIONAL EXTRAS	
CONTROLS	Push button Card reader / keypad Radio remote control Vehicle detection loop

The above product specification is for information only and is subject to change without notice.

APPROVED Constructionline

Licensed by The Private Security Authority PSA Licence Number 06296

dhf Raising Standards Safety Assured

GATE SAFE No. 1117 Aware Installer

Intertek UKAS MANAGEMENT SYSTEMS 014

SAFETY MANAGEMENT SAFECERT CONSTRUCTION SECTOR CERTIFIED SYSTEM

Breezemount Electrical & Hydraulics Ltd

Maryland Industrial Estate Moneyreagh Newtownards BT23 6BL

T: 028 9064 0972 **E:** enquirenow@breezemount.net **W:** www.breezemount.net