

VEHICLE SWIFTGATE





ITAS VEHICLE SWIFTGATE

•Designed for very fast access control at vehicle entrances and exit in high security and conventional areas (opening or closing time some 4 seconds)

SUITABLE FOR

•Vulnerable areas at Banks, Cash Centres, Embassies, Mines, Prisons, Hospitals, Commercial, Government and Financial institutions, security complexes, private dwellings etc

STRUCTURE FEATURES AND CONTROLS

- •Top driven design
- •254mm x 254mm x 156mm universal column gate posts allowing brickwork to be built in
- •Mild Steel tube frame with 1.6mm mild steel epoxy powder coated finish 1.6mm infills
- •Drive mechanism consists of a purpose designed, two directional dual actuator which is powered by a single DC motor
- •Motor controller is in-house designed and built with state of the art features and functionality derived from hands on experience in the arms and aviation industries
- •Door system operated off single phase 220V 15amp AC power, with the internal systems operating on 24V DC to a max peak of 15amp.
- •Mechanical lock complete with mechanical key override



OPTIONAL EXTRAS

- ·Photoelectric or infrared detection beams
- •Gate leaves with different infill's to suit individual requirements
- •Vehicle detection loop
- •Bottom driven design available
- •Interface with all reputable building management systems
- •Powder coating or final finish to suit individual requirements
- •Custom dimensions are available within reason
- •Pedestrian door within door leaf

DIMENSIONS OF STANDARD UNITS

Description	Top Driver	Bottom Driver
External	4000mm (wide) x 3700mm (high)	4000mm (wide) x 3000mm (high)
Clear opening	3200mm (wide) x 3320mm (high)	3200mm (wide) x 3000mm (high)

DATA

Power supply requirements	Clean constant 220V AC 15amp
Emergency Power Supply Provided	34Amp hour rechargable battery supply

