

SECURITY TECHNICAL SERVICES(PTY)Ltd

Vehicle Barriers 12 volt



Features

- Available in lengths from 2.0m to 6.0m
- Poles can be Red & White or Yellow & Black sections
- Suitable for both indoor and outdoor applications
- Compatible with all access control systems
- Limits access to authorised vehicles only
- Can be configured to auto close after vehicles
- Optional stainless steel, powder coated housing for maximum corrosion protection
- Can have safety loops and/or beams to prevent boom closing on a vehicle
- Silent trouble-free operation
- Passage frequency ±60 vehicles per hour

AUTOGATE has been manufacturing vehicle access control booms for over 30 years.

These booms and barriers have a wide range of applications for vehicle access and traffic flow control.

Housings are available in a range of colours with an option to match corporate colour schemes.

The powder coated mild steel housing and the high quality finish will withstand continuous use in non-corrosive environments.

Powder coated 3CR12 stainless steel housings are available as an option if required.

12v Boom Special Features:

- > Vehicle access control
- Unmanned secure entrances
- > Battery backup in the event of a power failure
- > Auto reverse on contact with a vehicle
- Options Boom traffic signs and traffic lights
 - Battery backup in the event of a power failure





FULL HEIGHT TURNSTILES | WAIST HEIGHT TURNSTILES | HALF HEIGHT TURNSTILES | GLASS TURNSTILES | VEHICLE
BARRIERS | SPECIAL NEEDS GATES | BOOTHS | INDUSTRIAL GATES | ROTADOORS | AUTOMATION | PEDESTRIAN BARRIERS
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Technical Specifications – 12v Auto Booms

DRIVE: 180 watt

BATTERY: 7.0ah Gelcell (optional)

GEAR BOX: Worm reduction, oil filled gearbox

SPEED: Fixed ± 3.5 sec

MECHANISM: Crank arm and connecting rod producing

sinusoidal motion control

CASING: - Mild steel, powder coated

> - Optional 3CR12 stainless steel (IP55 enclosure for controls).

76mm x 1mm diameter aluminium up to 6.0m **BOOM POLE:**

STOP / NO Road ordinance compliant 450mm dia.

ENTRY SIGNS: Reflective signs available

0.090 280.0 360.0 75.0 360.0

Technical Specifications - Manual Booms

STAND: Galvanised mild steel painted red

and white

COUNTER WEIGHT: Cast concrete painted black with

lifting handle (for 4 - 6m poles only)

LOCKING: Pole can be locked in both vertical

and horizontal positions

BOOM POLE: Lightweight extruded 76mm x 1mm

diameter aluminium striped red &

white or yellow & black. Max 6.0m

POLE REST: Optional pole rest available for poles

over 4.0 meters

STOP / NO ENTRY Road ordinance compliant 450mm

SIGNS: Reflective signs available

