

# PF6000L Automatic Barrier



#### Specification:

CE approved (conforms to BS6571)

#### Maximum boom length:

7.0 metres

#### Boom diameter:

76 mm

#### Opening/closing time:

2.0 – 7.0 seconds

#### Drive unit:

3 Phase motor & wormed gearbox

#### Power supply:

Single phase 230v, 50Hz, 5 Amps

#### Finish:

Zinc coated and polyester powder coated

#### Cycles:

100% continuous duty rating

#### Dimensions:

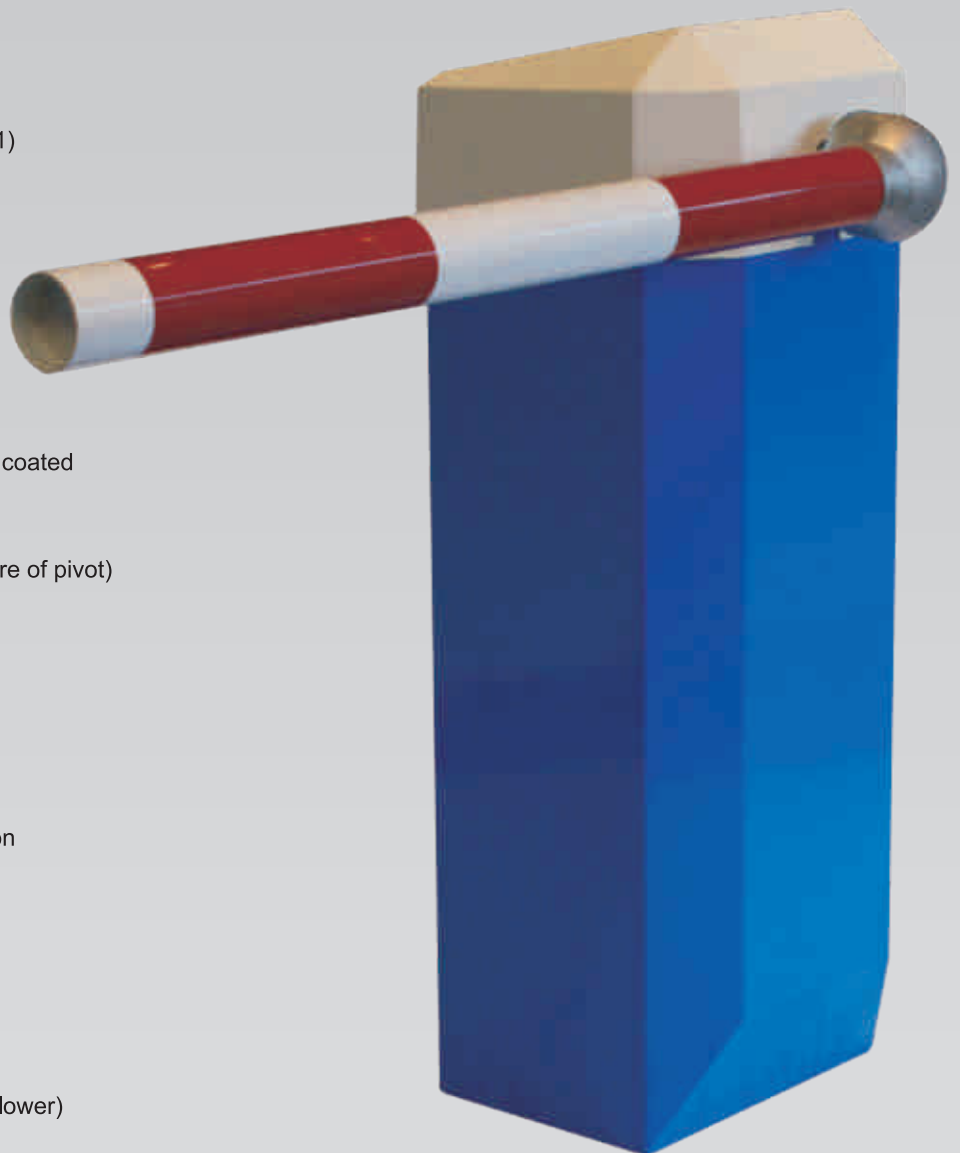
360mm x 405mm x 1020mm (centre of pivot)

#### Optional extras:

- Folding bottom skirt up to 6.0m
- Hi-Bar skirt up to 4.5m
- Articulated arm (low ceilings)
- Pogo tip support
- Boom lights
- Magnetic lock
- Lorry height stop/no entry signs
- Warning sounder/flashing Beacon
- Sensing safety edges

#### Options for access control:

- Keypad
- Proximity cards
- Voice/video intercom access
- Token acceptors
- Remote control fobs
- Key switch
- Push button control (Raise/stop/lower)
- Inductive loops/Photo cells





- Heavy duty pillar block bearings
- Removable fibreglass hood (non rusting)
- Safety door switch (isolates power for protection)
- 3 Phase motor, single phase supply (guaranteed reliability)
- Door mounted control panel (for ease of access and adjustment)
- Inverter driven (smooth operation)
- Adjustable speed, acceleration and deceleration
- No springs required (no balancing or adjustment necessary)
- Motor & gearbox direct drive (no pulleys or belts required)
- Pre-wired loop detector bases for single channel safety and entry/exit control
- Heavy duty roller plunger limit switches
- Programmable logic control (c/w fault diagnostic on screen display)
- Adjustable acceleration and deceleration
- Manual override (in case of power failure)
- Comes complete with M16 anchor shield bolts (no cabinet mounting plate required)
- 1.5 Amp power supply (for additional access control)

**Added Benefits:**

- Corporate colours available on request
- Low maintenance
- Ease of installation