



PF6000S Automatic Barrier



Specification:

CE Approved (conforms to BS6571)

Maximum boom length:

6.0 Metres

Boom diameter:

76 mm

Opening/closing time:

2.0 – 6.0 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:

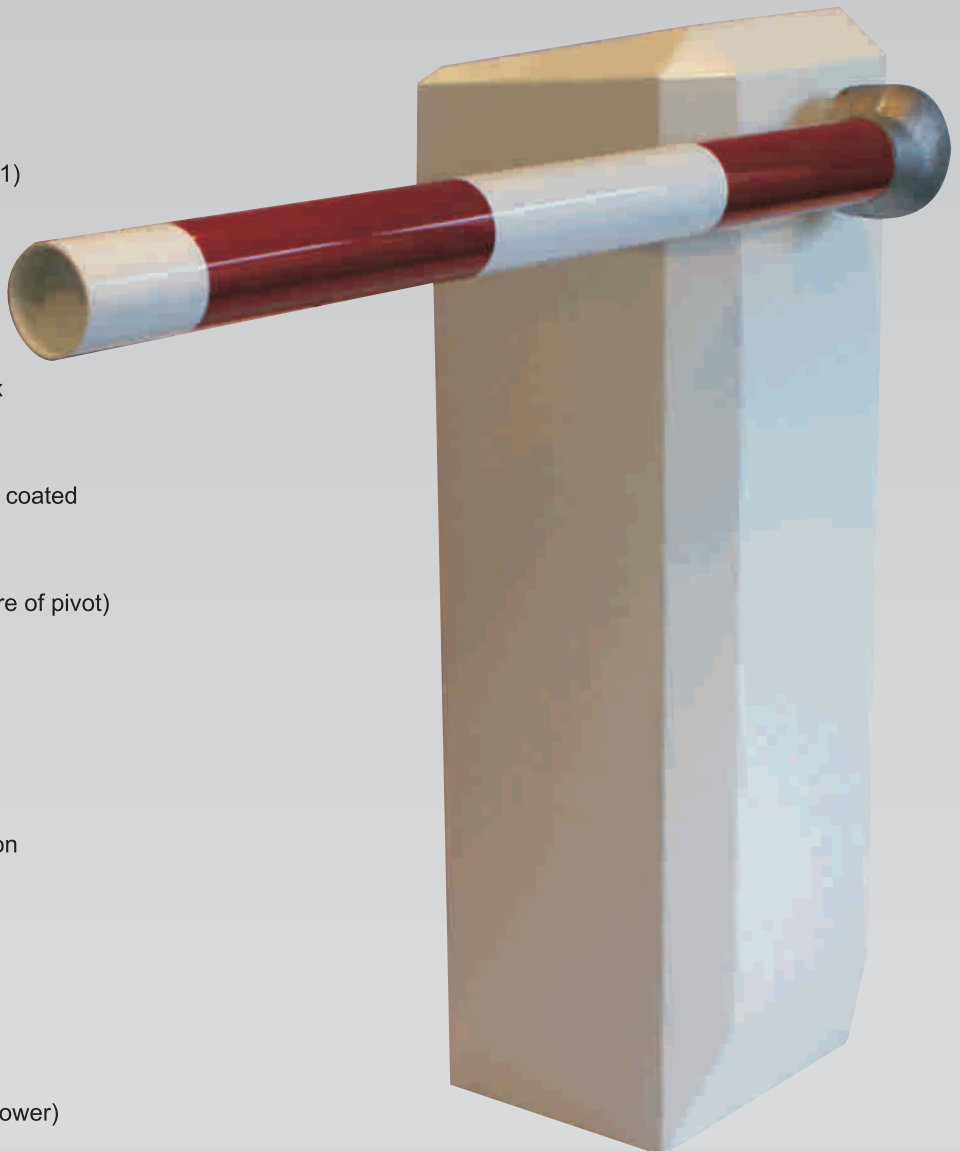
350mm x 330mm x 1020mm (centre of pivot)

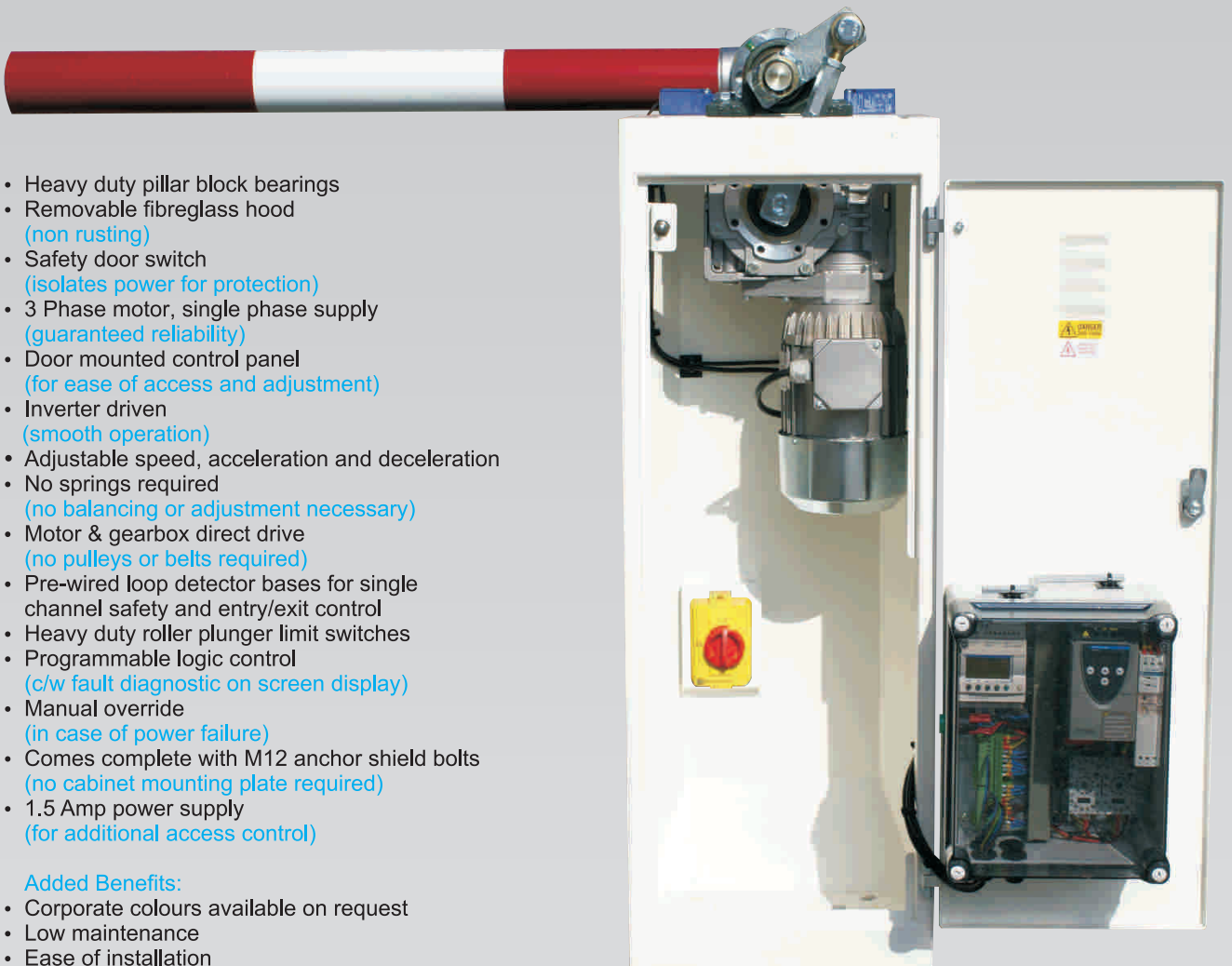
Optional extras:

- Folding bottom skirt up to 4.5m
- Articulated arm (low ceilings)
- Pogo tip support
- Boom lights
- Magnetic lock up to 4.5m
- 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)
- Manual override
(in case of power failure)
- Comes complete with M12 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