



# SPF6000S 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 Plated and Polyester Powder Coated.

#### Cycles:

100% Continuous Duty Rating

#### Dimensions:

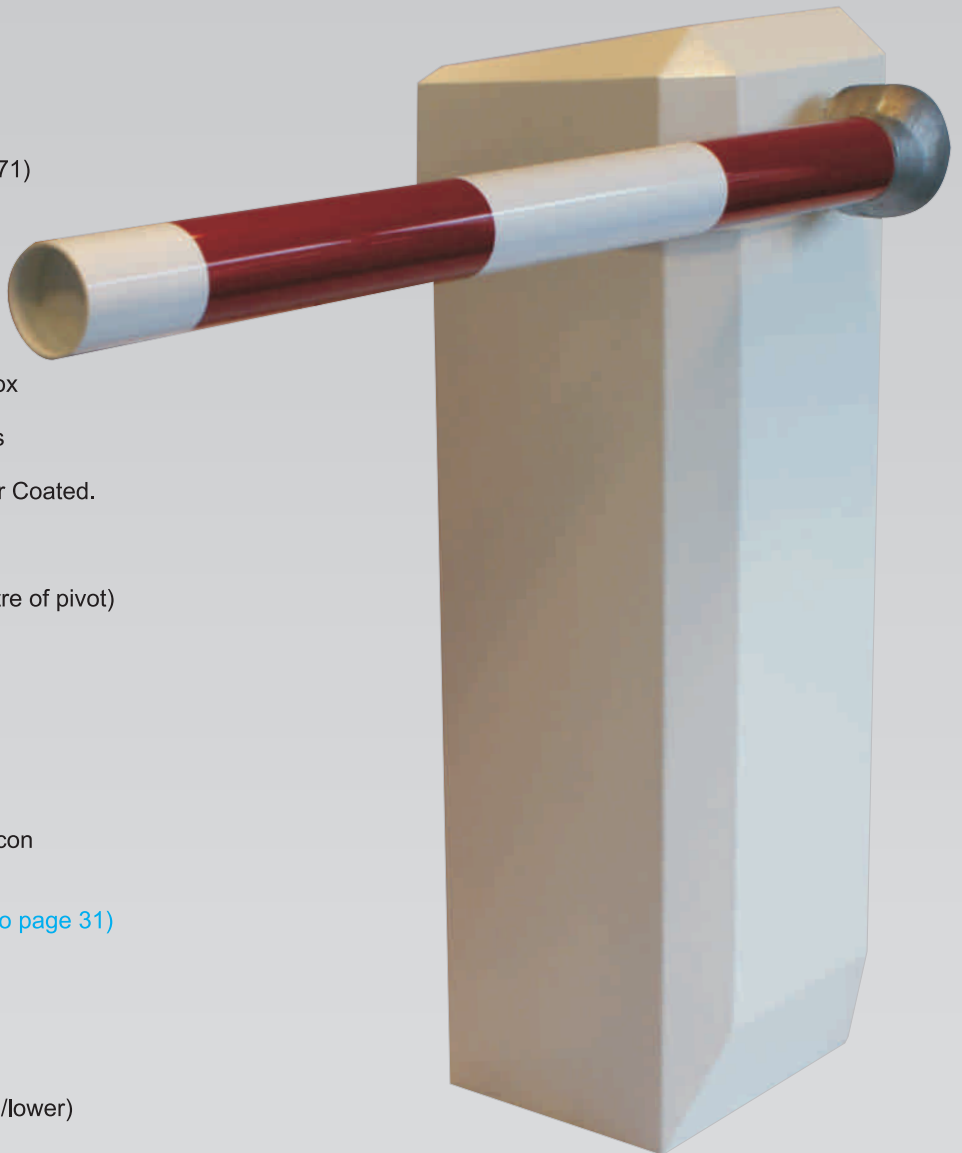
350mm x 330mm x 1020mm (centre of pivot)

#### 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:(refer to page 31)

- 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
- Re-movable 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 detectors 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 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