# FBX BARRIER





The popular, rapid-action torque motor automatic barrier.

- Boom length options 4m and 6m
- Raise and Lower Push button control
- Safety Autoclose Loop

# **BENEFITS & FEATURES**

- 100% duty rating designed for continuous and frequent use.
- Torque Motor Barriers are instantly reversible and motor is constantly energized providing security locking and protection against low temperatures and damp conditions.

# **OPERATING SPEED**

- Operating Speed 4m boom 3.5-7 seconds
- Operating Speed 6m boom 7 seconds

# **OPTIONS**

• Can be interfaced to any access control systems.

# **SAFETY**

• Safety Autoclose Vehicle detector loops

# **CIVIL REQUIREMENTS**

#### **Barrier Foundation:**

600mm<sup>2</sup>

D: 450mm

### **Fixed End Rest Foundation:**

400mm<sup>2</sup>

**D:** 300mm

#### **Barrier Cabinet Dimensions:**

L: 380mm

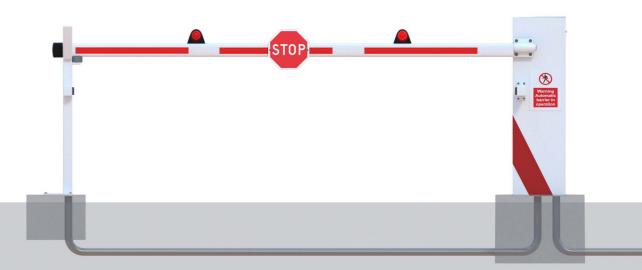
W: 350mm

H: 1210mm

Note: Power and control wiring ducts to be incorporated into foundations

# **ELECTRICAL REQUIREMENTS\***

• 6 amp, 3 wire, 230V, 50Hz, single phase supply



**Applications:** The popular FBX Automatic Barrier is installed around the world providing many sites entrances and car parks with traffic control

\* This is subject to a risk assessment to ensure the automatic equipment complies to BS EN 12453

