

SLIDING GATE AUTOMATIC SYSTEM

# The Latest Technology in AUTO GATE SYSTEM



1. Power Supply : 220 - 240V + 10% 50Hz

Motor Speed :1250 rpm
Operating Thrust :370N

4. Maximum Weight of Gate: 1600 kg

5. **Opening Speed** :10m/min 6. **Noise** :<65dB

7. Gear-drive

 The self-locking electromechanical gear motor keeps the gate completely closed motor torque adjustment

Emergency release key in case of power failure

10. Heat protection and waterproof

# **Heavy Duty AC MOTOR 230V**

### STATE OF THE ART MICRO-COMPUTER CONTROLLER

### **Advanced Features**

- Auto-reverse on closing if it hits an obstacle
- Stopping on opening if it hits an obstacle
- 3) Control to stop immediately at any time when gate is moving
- 4) Limit switch N.C./N.O. selectable (using micro-switch)
- 5) Automatic lighting control with optional photo sensor
- Dual lighting mode control: Follow or delay selectable
- 7) Led indications for easy installation and fault diagnosis
- 8) Photo Electric beam control input available
- Adjustable forcing sensing trimmer
- 10) Emergency release key in case of power failure
- Autoclose feature available (for safety, to be used with photocell)
- External Dimension: 260mm(L) x 150mm(W) x 240mm(H)

## TRANSMITTER AND RECEIVER

Type : Battery-operated, crystal controlled frequency. Modulated radiowave

Range : Effective 40m

Passcode: Set by 8X3 ways switches easily accessible and change by owner

Battery: Under normal usage, a 12V. battery should last 6 months

Case Size: 50mm(L) x 35mm(W) x 12mm(H)

### **GEAR RACK**

Module = 4 • 4 pcs in 1 carton • Galvanized

1005mm x 30mm x 12mm
Weight: 10 kg

