# ACE AUTOMATIC SYSTEM (H.K.) CO.

## CARPARK SYSTEM

# ELECTRICAL RISING BARRIER

### TECHNOLOGY

- Limitation of mechanism at 90 degree.
- Fast operating speed of ~ 4-6 sec. to 90 degree.
- Advance proximity sensor switch.
- Internal structure receiving the reduction-gear motor & the arm pivot shaft.

### FEATURES

- 40 x 80 mm of octagonal aluminum boom coated in white laminated with red reflective film.
- Rubber safety cushion.
- Rotating up-down cycle within 100 degree.
- Arm length of 3 meters.
- Barrier-arm may locked in any positions by gear box limiter.
- Magnetic Torque motor prevents condensation & corrosion.

### OPTIONS

- Connection to card reader.
- Connection to ticket dispenser.
- Automatic closing logic control relay with wire loop detector.
- Arm lighting (amber / red).
- "STOP" sign.
- Grille (Skirt).
- Articulated / Folding-arm. (For limited roof height).
- Color Coating.

### **TECHNICAL DATA**

- Power consumption: 200W
- Weight: 60KG.
- Voltage: AC 200V
- Frequency: 50-60Hz
- R.H.: 20%-98%
- Temperature: 0 to 50 degree Celsius (Accessories may needed below 0 degree Celsius)



