

# TICKET DISPENSER

## PG 5 MODEL

### Power Requirements

|                        |  |
|------------------------|--|
| >Voltage               | 220V AC $\pm$ 15% Standard (115V AC $\pm$ 15% 60 Hz Optional)        |
| >Frequency             | 50 Hz Single Phase   |
| >Operating temperature | -5° to 65° Centigrade  |
| >Current consumption   | 200 VA typical   |
| >Environmental         | Waterproof housing. Conformal coating on all printed circuit boards. |
| >Humidity control      | Integral heater lamp with temperature control and air circulation.   |

### Mechanical

|                     |  |
|---------------------|--|
| >Cabinet dimensions | 1005mm (high) x 400mm (wide) x 450 (deep)                            |
| >Material           | 1.6mm mild steel. 304 Stainless steel optional. 2.0mm steel optional |
| >Finish             | Epoxy powder coated  |
| >Standard Colours   | Yellow, Red or White. Other RAL colours available on application.    |

### Drive Mechanism

|                         |   |
|-------------------------|---|
| >Ticket Issue Head      | Aluminium                               |
| >Position Sensors       | Optic                                   |
| >Cutter                 | Solenoid solid state relay control      |
| >Fault Diagnosis        | Ticket supply exhausted, and Ticket jam |
| >Character Print Method | 7 Wire dot matrix                       |
| >Inking Method          | Auto advance ribbon cassette            |
| >Ribbon Life            | 75000 tickets typically                 |
| >Ribbon Type            | Epson LX 80 or GX80.                    |

### Ticket Information.

|                       |  |
|-----------------------|--|
| >Date                 | Formatted dd-mm-yy                                 |
| >Time                 | Formatted hh-mm (24 hour format) in expanded print |
| >Location Code        | 8 Characters Alpha numeric                         |
| >Ticket Serial Number | 7 Digit number automatically progressing.          |

### Programmable Parameters.

|                       |  |
|-----------------------|--|
| >Input Method         | 5 Keypad with switch inhibit                   |
| >Output Display       | 16 Character, 1 line alphanumeric LCD display. |
| >Time & Date          | Hours -24 hour format with battery back up.    |
| >Location Description | 8 Character retained in non volatile memory    |
| >Cut Position Adjust  | 10 position adjust from the perforation.       |
| >Ticket Serial Number | 7 Digit programmable serial number.            |

### Interface Signals.

|                         |  |
|-------------------------|--|
| >Non-Memory Input       | Vehicle barrier opening interface.                                 |
| >Ticket Issue Interface | Inhibits the issue of further tickets under certain circumstances. |
| >Arming Input           | Arms the unit to dispense a ticket on the presence of a vehicle    |

### Audible Output.

|                         |  |
|-------------------------|--|
| >Non-Memory Input.      | Instructs the vehicle barrier to open.                                   |
| >Ticket Issue Interlock | Prevents the issue of tickets under certain circumstances.               |
| >Arming Input           | Allows the unit to be receptive to a vehicle for push-button operations. |