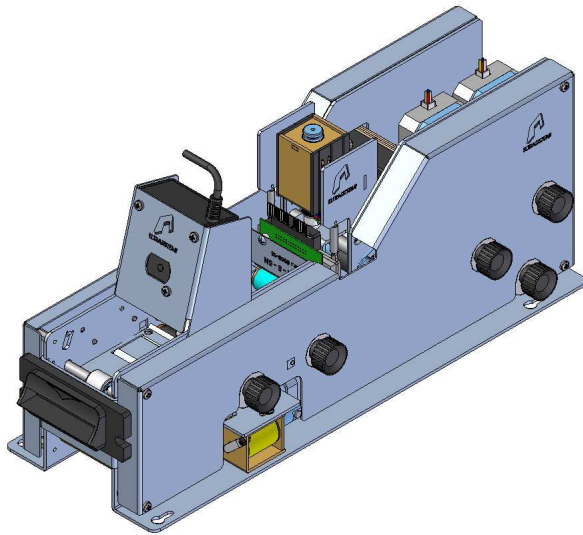




BTD – EL9000 SERIES Barcode ticket dispenser ALL IN ONE

MAIN FEATURES



- Side frame supporting cutter and thermal printer modules
- Stepping motor and photosensors ticket positioning
- Fan-folded pack or reel form handling
- Single or dual way dispenser configuration
- Easy BAR CODE scanner module replacement
- Cutter blades with keen self-sharpening
- Ticket validation capability
- Contactless Card Management based on Mifare standard ISO/IEC-14443A&B + ISO-15693
- Magnetic tracks management (optionally)
- Bottom ticket capture device
- Microprocessor based electronics
- SMD low consumption electronic circuits
- Communication by means of RS232/RS485 serial interface

TECHNICAL SPECIFICATIONS

OVERALL DESCRIPTION

- Outline dimensions : 142(H) x 365(L) x 124(W) mm
- Weight : 4.0 Kg (Approximately)
- Electronics : Specific PCB
- Dispenser configuration: Single or dual strip
- Processing capability : Fan-folded pack or reel
- Ticket generation : Driven cutter with guillotining blade
- Ticket motion : Stepping motor
- Transport method : Rolls
- Ticket Sensors : Photosensors
- Output interface : RS232 / RS485
- Power requirements : +24V DC +/-10% 10A

THERMAL PRINTER

- Printing method : Thermal
- Print Width : 48 mm
- Dot per line : 384
- Dot size : 0.125 (X) * 0.130 (Y) mm (8 dots/mm)
- Dot pitch : 0.125 mm (8 dots/mm)
- Head down movement : By electromagnet
- Force on print-line : 1.5-2.0 Kg
- Heat pulse life : 1 x 10⁸ pulses
- Abrasion life : 50 Km min

TICKET SPECIFICATIONS

- Paper : Thermal paper
- Length : 85.60 mm
- Width : 53.98 mm
- Thickness (cutting/validation) : From 0.15 to 1 mm

ENVIRONMENTAL

- Operating temperature : From 0 to +50°C
- Storage temperature : From -20 to +60°C
- Relative humidity : From 20 to 80% (No condensation)