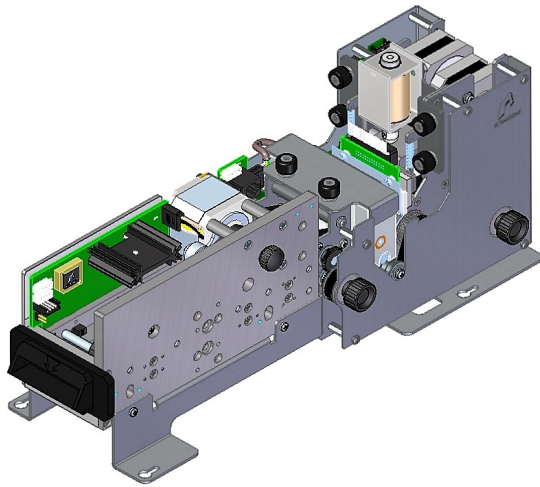




CTIM - EL6000 SERIES Compact Ticket Issuing Machine



MAIN FEATURES

- Side frame supporting cutter, printer and reader/encoder modules
- Stepping motor and photosensors ticket positioning
- Double feeder capability
- Fan-folded pack or reel form handling
- Easy Removable Rotary Cutter and Thermal Printer
- Contactless Card Management based on Mifare Standard ISO/IEC 14443 A/B + ISO15693
- Error card capture function
- EL2000 reader/encoder module usage
- Microprocessor based electronics
- Magnetic Reading/Writing ticket standard ISO7810 & ISO15457
- SMD low consumption electronic circuits
- Communication by means of RS232/USB

TECHNICAL SPECIFICATIONS

OVERALL DESCRIPTION

·Outline dimensions	: 166(H) x 366(L) x 129(W) mm
·Weight	: 3.5 Kg (Approximately)
·Electronics	: Specific PCB
·Processing capability	: Fan-folded pack or reel
·Ticket generation	: Driven cutter with rotary blade
·Ticket motion	: Stepping motor
·Transport method	: Rolls
·Ticket Sensors	: Photosensors
·Contactless	: Mifare standard
·Output interface	: RS232 / USB
·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	: 1×10^8 pulses
·Abrasion life	: 100 Km

CARD/TICKET SPECIFICATIONS

·Paper	: Thermal paper
·Length	: 85.60 mm
·Width	: 53.98 mm
·Thickness (cutting/validation)	: From 0.15 to 0.30 mm

ENVIRONMENTAL

·Operating temperature	: From 0 to +60°C
·Storage temperature	: From -20 to +70°C
·Relative humidity	: From 20 to 80% (No condensation)