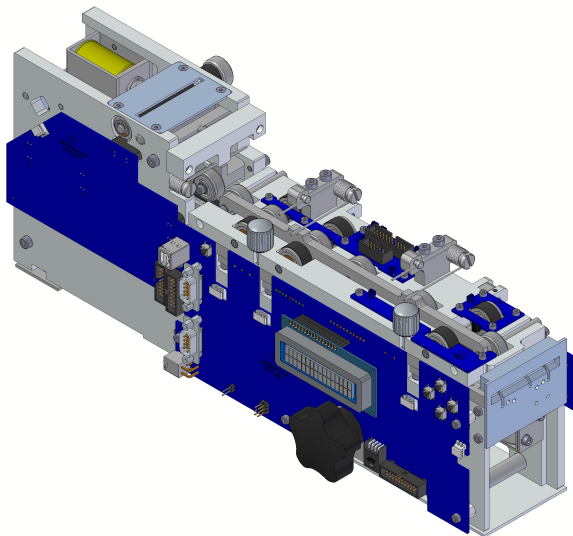




## TVM – ELG3000 SERIES Hi-speed Ticket Validation Machine



### MAIN FEATURES

- Modular platform framework
- Stepping motor and photosensors ticket positioning
- Easily removable capture module
- Shutter mouth option
- Simultaneously processing of the magnetic tracks ISO
- Cards management with multiple introduction possibilities
- Special head stack with floating magnetic heads gimbals
- 3 magnetic head stacks in line: read, write and verify function
- Error card capture function
- Ticket validation capability
- Microprocessor based electronics
- SMD low consumption electronic circuits
- Communication by means of RS232/RS485 and USB

## TECHNICAL SPECIFICATIONS

### OVERALL DESCRIPTION

•Outline dimensions	: 160(H) x 400(L) x 120(W) mm
•Weight	: 6.0 Kg (Approximately)
•Electronics	: Specific PCB
•Track configuration	: ISO123 both direction down
•Recording method	: F-2F ISO7811
•Ticket motion	: Stepping motor and belt
•Transport speed	: Up to 1 m/sec
•Transport method	: Rolls
•Ticket Sensors	: Photosensors
•Printer type	: Thermal printer mechanism
•Output interface	: RS232 / RS485 and USB

### CARD/TICKET SPECIFICATIONS

•Card/ticket	: PET and paper
•Length	: 85.60 mm
•Width	: 53.98 mm
•Thickness	: From 0.15 to 0.40 mm
•Coercivity	: Up to 4,000 Oe

### ENVIRONMENTAL

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