

METAL PLATE  
EMBOSSER

**MATICA**  
TECHNOLOGIES



C310





# C310

## METAL PLATE EMOSSER

The Matica C310 has been designed to allow the user to easily change from embossing regular Dog Tags to Medical Red Alert Tags. The removable loading hopper makes it easier to change the plate type and the simple automatic set-up takes care of the system and layout changes. Ultra compact and ergonomically designed, the C310 is robust and extremely affordable.

### COMPACT DESIGN & QUIET OPERATION

The compact and ergonomic design of the C310 DOG TAG ensures reduced operation noise and is particularly suited for an office or factory environment where space is limited and maintaining low noise levels is critical.

### DOG TAGS & MEDICAL RED ALERT TAGS

The C310 DOG TAG is equipped with two removable hoppers: one for dog tags and one for medical red alert tags. This design allows simple change between the two formats. The feeding system adjusts automatically on the insertion of the cassette.

### ON LINE OR OFF LINE

Data can be supplied from the keyboard or via a PC or other host using the RS232 interface.



## TECHNICAL SPECIFICATIONS

### Productivity (38 ch/plate)

- Up to 100 plates/hour
- Recommended operating time: 4 hours/day (max 1 hour continuously + 15 minutes rest)

### Plate Handling

- Dog Tags
- Plate Dimensions (L x W): 50.5 x 28 mm with external edge of 0.9 mm thickness
- Input hopper capacity: 77 plates
- Medical Alert Tags
- Plate dimensions (L x W): 57.3 x 32 mm; 0.4 mm thickness
- Input hopper capacity: 175 plates
- Input hopper height: 70 mm

### Embossing Drum Configuration

- Embossing drum: 60 characters
- Standard type (alphanumeric): Simplex 2 (350) emboss
- Optional types: country specific and special symbols upon request

### Memory & Data

- Storable formats: 10
- Data format: 15 fields for 32 characters ea.

### Communication Interface

- Communication interface: RS232 serial port
- Protocol: all common protocols

### Software

- Maticard 3 for Windows® (XP/2K)
- Diagnostic and setup software included

### Other Features

- Key-lock security feature
- LCD display (40 x 2) + 3 function keys
- PC keyboard (UK layout)
- Upgradeable firmware: via PC on Flash EPROM

### Dimensions & Weight

- L x W x H: 47 x 47 x 22 cm
- Weight: 17 kg

### Electrical Requirements

- Power supply: 100 to 240 VAC (+/- 10%); 50/60Hz (+/- 3%)