C310
METAL PLATE EMBOSSER

ULTRA COMPACT DOG TAG EMBOSSER

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.

TARGET MARKETS

- Military
- Healthcare

C310
METAL PLATE EMBOSSER

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%)