



# MDT SERIES

# MDT500<sup>HE</sup>

## INTERCHANGEABLE INPUT CASSETTES FOR



## DOG TAGS & MEDICAL ALERT TAGS FOR EASY CHANGE.



## INTEGRATED STANDARD KEYBOARD



## THE MDT500<sup>HE</sup> IS EXTREMELY PORTABLE.

Data subject to change without notice. All trademarks belong to MF GROUP.



## TECHNICAL FEATURES

### PLATE & FEEDER

#### DIMENSIONS

width: 2.0 - 2.25 in / 50.8 - 57.2 mm

height: 1.12 - 1.25 in / 28.4 - 57.2 mm

#### THICKNESS

**Dog Tags:** 0.014 - 0.018 in / 0.3556 - 0.4572 mm

**Medical Alert Tags:** 0.026 - 0.032 in / 0.6604 - 0.8128mm

#### MATERIALS

stainless steel

#### INPUT HOPPER

up to 250 plate capacity (0.0157in / 0.4mm)

#### OUTPUT HOPPER

up to 250 plate capacity. Options : FIFO (first in-first out) or side eject

### MARKING

#### TECHNOLOGY

Embossing or debossing

#### DRUM CAPACITY

60 slots

#### TYPE SET

Simplex 2, Elite Dog Tag

#### EMBOSSING AREA

5 lines/ 15 characters (Dog Tags)

#### PERFORMANCE

up to 130 tags per hour (5 lines - 45 characters)

### COMMUNICATION INTERFACE & SOFTWARE

#### INTERFACE

RS232 serial port

#### SOFTWARE

**Blade** PC application proprietary software compatible with Windows 2000/XP/Vista. Also offers diagnostics, automatic reject plate remake, plate counters, store job templates and more

#### DB COMPATIBILITY

DBIII, DBIV, Excel, MS Access

#### DIRECT CONTROL

CIM, Xon-Xoff, MultiEmbosser, Stored Format default, Stored Format

#### PROTOCOL

Selected and Pound-Pound: for internal application development

#### LCD EDIT

Built in keyboard with LCD display

#### DEFAULT FORMAT

pre-stored format for dog tags.

### HARDWARE

#### POWER SUPPLY

110 - 240 autorange; 50 or 60 Hz

#### POWER CONSUMPTION

240 W max

#### TEMPERATURE

41-104°F / 5- 40°C

relative humidity 30% -90% non condensing

#### DIMENSIONS (WXDXH)

17.25 x 18 x 10 in / 438.15 x 457.2 x 254 mm

#### WEIGHT

50 lbs /22.6 kg

### VARIOUS

#### LCD DISPLAY

LCD display for diagnostic visualization and offline operation

#### OTHERS

- Built in keyboard
- Interchangeable cassettes for medical alert & dog tags
- Auto range voltage 110 - 240 for different countries

### SOLUTION FOR DOG TAGS & MEDICAL ALERT TAGS

The automatic MDT500<sup>HE</sup> has been designed as the ideal no hassle machine for low to medium dog tag volumes. The machine will personalize up to 100 dog/medical alert tags per hour. The unit only weighs 50 pounds, making it a compact, rugged, all inclusive unit. Designed and built by the # 1 supplier to the US Military with quality materials to ensure years of trouble free service.

The MDT500<sup>HE</sup> comes with **Blade**<sup>SM</sup>, the easy to use software that allows easy interface either with an external database or manual input.

This data sheet (brochure) is for informational purposes only. CIM USA Inc. makes no warranties, expressed, or implied, the summary specifications are subject to change without notice. The name of the product(s) and product brand(s) are trademarks of MF Group SpA, this is not an offer of sale.

CIM PARTNER



Addressing Machines & Supply Co. Inc.  
940 Virginia Ave

Indianapolis, IN 46203 Contact Mark Berry @ 1-800-428-4595



**MDT SERIES**

**MDT500<sup>HE</sup>**



**Embossing Type Set  
Simplex 2**



**Debossing Type Set  
Elite Dog Tag**



**Medical Alert Tag**

## **SOLUTION FOR DEBOSSING OR EMBOSSING OF DOG TAGS AND MEDICAL ALERT TAGS**

### **FULLY AUTOMATIC PRODUCTION OF DOG TAGS AND MEDICAL ALERT TAGS**

The MDT Series dog tag embossers are the most reliable, easy to use and fully automatic dog tag and medical alert tag embosser in the market. With the removable hoppers, just fill the magazine with dog tags or medical alert tags and the MDT500<sup>HE</sup> will do the rest!

Now you can do both the medical alert tags and the dog tags in the same machine! It has a carry handle and it only weighs 50 pounds! The keyboard is built in. The machine is completely self-contained and ready to operate.

### **FEATURES**

Embossing or Debossing



### **USED BY**

- MILITARY
- EVENT ORGANIZERS

### **EXCLUSIVELY**

- DESIGNED FOR DOG TAGS & MEDICAL ALERT TAGS

### **IDEAL FOR**

- FULLY AUTOMATIC INSTANT ISSUANCE OF DOG TAGS & MEDICAL ALERT TAGS IN ALL ENVIRONMENTS

### **SOFTWARE (INCLUDED)**



- EASY TO USE SOFTWARE
- ALLOWS INTERFACE WITH EXTERNAL OR MANUAL INPUT

### **OPTIONAL USB KEY**



- LOADED WITH BLADE LITE SOFTWARE APPLICATION TO CREATE JOBS AWAY FROM THE MACHINE.



Addressing Machines & Supply Co  
 940 Virginia Ave  
 Indianapolis, IN 46203  
 Contact: Mark Berry : mberry@addressingmachines.com  
 1-800-428-4595