

## FEATURES



### USED BY:

- POWER & UTILITY COMPANIES
- U.S. MILITARY
- INDUSTRIAL MANUFACTURERS

### IDEAL FOR:

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

### FULLY STAND ALONE SOLUTION

- ALL FUNCTION NEEDED ALREADY INSTALLED INTO THE MACHINE CPU

EASY TO CARRY  
NO PACKAGING REQUIRED



### SOFTWARE



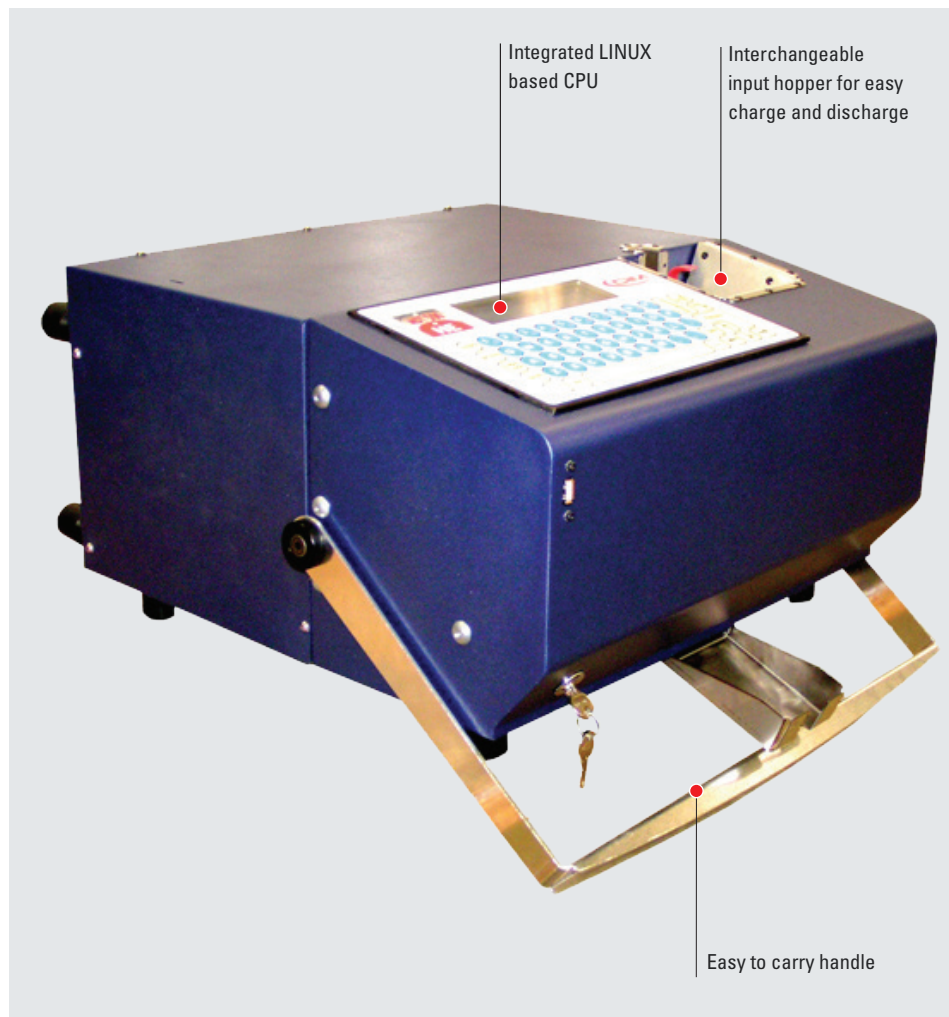
Blade USB Software for multiple use

### OPTIONAL



# METAL DOG TAG SERIES

# MDT 500 HE



## SOLUTION FOR DEBOSSING OR EMBOSSING DOG TAG AND MEDICAL ALERT TAG

Dog tag



Medical alert tag



The MDT Series are the most reliable, easy to use, fully automatic, dog tag and medical alert tag embosser in the market.

### PLUS ADVANGE

- ▶ Innovative LCD display 320x180 with high readability
- ▶ Easy to carry, no packaging is required
- ▶ Integrated Linux based CPU
- ▶ User friendly interface



# TECHNICAL FEATURES



Interchangeable input hoppers for dog tags and medical alert tags for easy change



Medical alert tags & dog tags



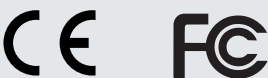
Integrated standard keyboard



Carter sliding



Easy to carry handle



## PLATE & FEEDER

<b>dimensions</b>	all dog tags and medical alert dog tags are supported
<b>materials</b>	stainless steel, aluminum
<b>thickness</b>	Dog Tags: 0.014 - 0.018 in / 0.3556 - 0.4572 mm Medical Alert Tags: 0.026 - 0.032 in / 0.6604 - 0.8128mm
<b>input hopper</b>	up to 120 plates capacity (0.0157 in / 0.4 mm)

## MARKING

<b>technology</b>	Embossing or debossing
<b>drum capacity</b>	60 slots
<b>type set</b>	Simplex 2, Elite Dog Tag, Blocco USA, Blocco 5, OCRB1
<b>embossing area</b>	5 lines/15 characters (Elite 328 Dog Tag)
<b>performance</b>	up to 135 tags per hour (5 lines - 45 characters)

## COMMUNICATION & SOFTWARE

<b>interface</b>	RS232 serial and USB 2.0 port
<b>software</b>	Linux based self enclosed software Optional: Blade PC application proprietary software Windows / XP/ Vista / 7 Optional: Blade USB on U3 USB key for multiple use
<b>direct control</b>	CIM, Xon-Xoff, MultiEmbosser, Stored Format default, Stored Format
<b>protocol</b>	Selected and Pound-Pound: for internal application development

## HARDWARE

<b>power supply</b>	universal switching power supply 100-240 Volts; 50 or 60 Hz
<b>power consumption</b>	300 W max
<b>operating environment</b>	temperature: 41°-104° F / 5°- 40°C relative humidity 30% to 90% non condensing
<b>dimensions (WxDxH)</b>	19.15 x 19.64 x 10.64 in / 486 x 496 x 270 mm
<b>weight</b>	52 lbs / 24 Kg

## VARIOUS

<b>LCD display</b>	innovative backlight LCD 320x180 display with high readability and reversed characters for direct sun view
<b>others</b>	built in keyboard easy to carry handle interchangeable input hopper for easy charge and discharge of medical alert & dog tags multilingual menu: english, spanish, italian

The automatic **MDT 500 HE** has been designed as the ideal no hassle for low to medium dog tag volumes. The machine is able to emboss or deboss up to 100 dog / medical tags per hour. The unit weighs 52 lbs, making it a compact, rugged, all inclusive, designed and built by CIM, the number one US Army supplier with quality steel materials to ensure years of trouble free service.

The **MDT 500 HE** comes with an integrated Linux based CPU that allows the machine to work completely stand alone.



FOR MORE INFORMATION CONTACT

