

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

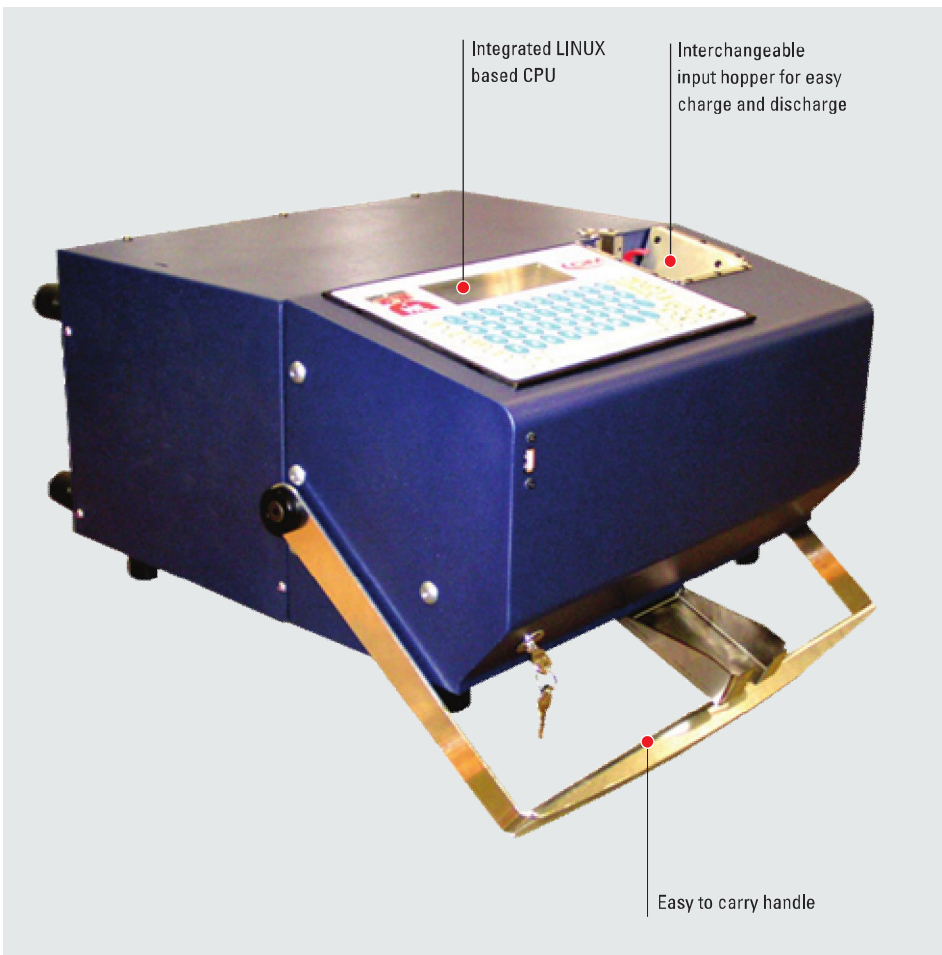


Blade USB Software for multiple use

OPTIONAL



METAL DOG TAG SERIES MDT 500 HE



SOLUTION FOR DEBOSSING OR EMBOSSING DOG TAG AND MEDICAL ALERT TAG



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

dimensions	all dog tags and medical alert dog tags are supported
materials	stainless steel, aluminum
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
input hopper	up to 120 plates capacity (0.0157 in / 0.4 mm)

MARKING

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

COMMUNICATION & SOFTWARE

interface	RS232 serial and USB 2.0 port
software	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
direct control	CIM, Xon-Xoff, MultiEmbosser, Stored Format default, Stored Format
protocol	Selected and Pound-Pound: for internal application development

HARDWARE

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

VARIOUS

LCD display	innovative backlight LCD 320x180 display with high readability and reversed characters for direct sun view
others	built in keyboard easy to carry handle interchangeable input hopper for easy change 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.

