FFATURES





USFD 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



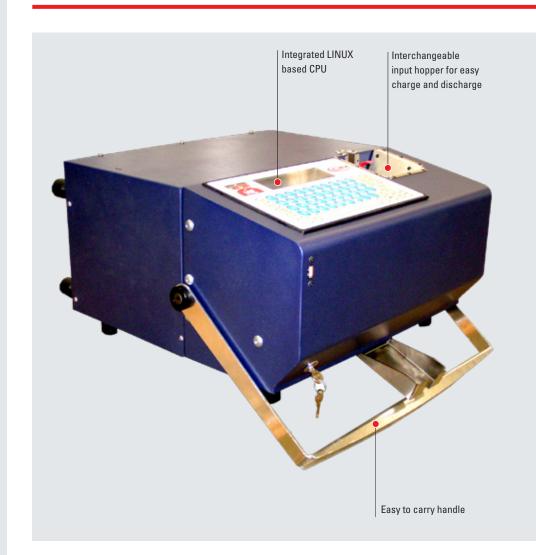
SOFTWARE



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



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











TECHNICAL FEATURES

PLATE & FEEDER

dimensions all dog tags and medical alert dog tags are supported

materials stainless steel, alluminum

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

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

input hopper up to 120 plates capacity (0.4 mm / 0.0157 in)

MARKING

technology Embossing or debossing

drum capacity 60 slots

type set Simplex 2, Elite Dog Tag, Block USA, Block 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 controlCIM, Xon-Xoff, MultiEmbosser, Stored Format default, Stored FormatprotocolSelected 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: 5° ÷ 40°C 7 / 41° ÷ 104° F

relative humidity 30% \div 90°

dimensions (WxDxH) 486 x 496 x 270 mm / 19.15 x 19.64 x 10.64 in

weight 24 Kg / 52 lbs

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 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 24 kg, 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.

