METAL PLATE systems

FEATURES
standard

E Embossing **D** Debossing

MDT 500
for Dog Tags

MDT 500

Input hopper (180 dog tags)

Drum with 60 slots

LCD edit function
and front control panel for technical diagnostics

USED BY
Military
Army - Navy Surplus Stores

EXCLUSIVELY
Designed for Dog Tags

500 Plus version, also:
G.I. Dog Tags &
Medic Alert Tags

MDT 500 PLUS
for Dog Tags &
Medic Alert Tags

MDT 500 PLUS

Input hopper
(up to 210 medic
alert tags)

LCD edit function
and front control panel for technical diagnostics

IDEAL FOR
Fully Automatic instant
issuance of Dog Tags

500 Plus version, also:
Medic Alert Tags

SOFTWARE

BLADE

INCLUDED

AVAILABLE FOR EITHER
DEBOSSING OR EMBOSSING OF DOG TAGS

The **MDT** Series dog tag embossers are the most reliable, easy to use fully automatic Dog Tag (**MDT 500 + MDT 500 PLUS**) and oversized red Medic Alert Tag (**MDT 500 PLUS**) systems on the market. **SIMPLY STACK BLANK DOG TAGS IN THE HOPPER, AND THE MDT 500 / MDT 500 PLUS WILL DO THE REST!**

With added flexibility, the **MDT 500 PLUS** is **THE SOLUTION** for regular Dog Tag and oversized Red Medical Alert Tag instant issuance. To allow easy deployment and protection of the unit, an optional military grade rapid deployment case is available for both the **MDT 500 & MDT 500 PLUS**

GSA

TECHNICAL FEATURES

PLATE & FEEDER

dimensions	MDT 500: 2.0 in x 1.12 in Dog Tag
	MDT 500 PLUS: 2.0 in x 1.12 in + 2.25 in x 1.25 in Dog Tag + Red Medic Alert Tag
tickness	MDT 500: 0.014 ÷ 0.018 in
	MDT 500 PLUS: 0.014 ÷ 0.018 in for Dog Tags and 0.026 ÷ 0.032 in for Red Medic Alert Tags
materials	stainless steel
input hopper	MDT 500: fixed military Dog Tag format - capacity: 180 Dog Tags
	MDT 500 PLUS: adjustable for military Dog Tag & Red Medic Alert Tag format
	capacity: 180 Dog Tags / 210 Red Medic Alert Tags
output hopper	MDT 500 / MDT 500 PLUS: side eject with collection tray

EMBOSSING

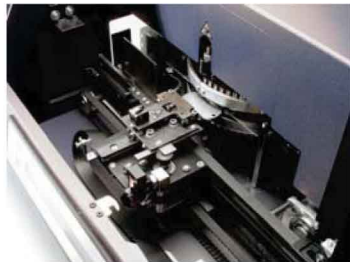|	
technology	Embossing or Debossing
drum capacity	60 slots
characters	Embossing: Simplex 2 (350)
	Debossing: Elite (328)
embossing area	5 lines / 15 characters (Dog Tag)
performance	up to 100 tags per hour (5 lines - 55 characters)

COMMUNICATION INTERFACE & SOFTWARE
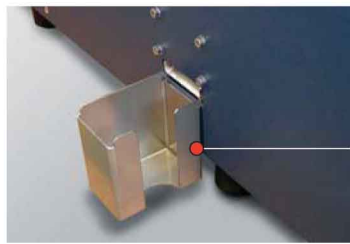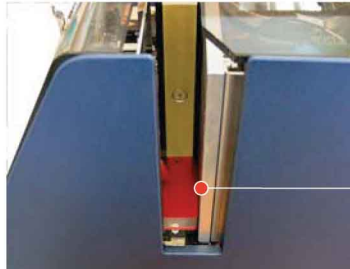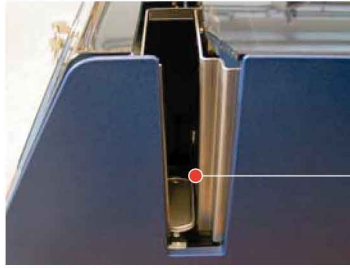
communication interface	RS232 serial port
operating system	Blade PC application proprietary software compatible with Windows 2000/XP
protocols	CIM, Xon-Xoff, MultiEmbosser, Stored Format default, and Stored Format Select
LCD Edit	off-line with keyboard - optional
default format	pre-stored format for Dog Tags

HARDWARE

power supply	117 V / 60 Hz or 220 V / 50 Hz
power consumption	450 w
operating environment	5 ÷ 40 °C / 41 ÷ 104°F
dimension (WxDxH)	21 x 19 x 11.5 in
weight	89 lbs

VARIOUS

LCD display	2 lines of 40 characters each, LCD display for diagnosis
accessories	keyboard (included)
protected access	with password

The **MDT 500 & MDT 500 PLUS** have been designed as the ideal no hassle solution for low to medium dog tag volumes. The machines will personalize up to 100 dog tags per hour.
The units are compact, rugged, designed and built by the #1 supplier to the US Military with quality materials to ensure years of trouble free service.

The NEW DOG TAG IDENTITY **SOFTWARE BLADE** is included at no extra cost with both the MDT 500 & MDT 500 PLUS. This Windows based software allows easy interface either with an external database or manual data input.

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