FEATURES

STANDARD

E
Embossing

USED BY:

- US MILITARY
  - Army
  - Marine Corps
  - Navy
  - Air Force
  - Coast Guard

IDEAL FOR:

- DOG TAGS
- MEDICAL ALERT TAGS
- CABLE/HOSE TAGS
- SERIAL NUMBER TAGS
- SHIPBUILDING ID TAGS
- VALVE/PIPE TAGS
- SUBSEA ID

Dog Tags

Medic Alert Tags

SOFTWARE

BLADE
DOG TAG IDENTITY SOFTWARE

"NAVSEA regulations specifically state that NAVSEA Cable tags must be embossed with NAVSEA specified # 488 5MM oversize type under NAVSEA drawing # 701661"

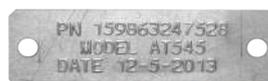Metal Plate System

METAL EMBOSSER SERIES
MDT 1000

GSA

LCD display and front control panel for technical diagnostics

A new compact, auto-feed, high speed metal tag embosser based on durable and proven technology. Flexible and specifically designed for military tagging applications.

The MDT1000 has the built-in qualities that only a CIM metal tag embosser can offer. CIM is the #1 supplier of metal tag embossing solutions to the military
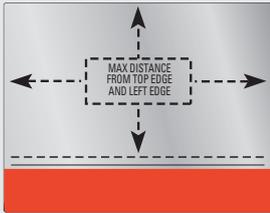
PN 159863247528
MODEL AT545
DATE 12-5-2013

Serial Number Tag

PN 01863254755

Cable Tag

CIM
CARD IMAGING MASTER

EMBOSSING AREA

MAX DISTANCE FROM TOP EDGE AND LEFT EDGE

○ Embossing area
🟧 Bottom edge / 0.157 in / 4 mm

Heavy duty : Long Life
Embossing Module

c(UL)us LISTED

RoHS

CE FC

TECHNICAL FEATURES

PLATE & FEEDER

dimensions	width: 1.18 - 3.50 in
	height: 0.83 - 2.50 in
thickness	**0.0157 - 0.0354 in**
materials	stainless steel - .015in
	aluminium - .015in - .035in
Input hopper	400 Tags
output hopper	External Collection Tray (FILO)

STAMPING

technology	Embossing
drum capacity	60 slots
type set	Simplex 2, Blocco USA and Blocco 5mm
embossing	

Simplex 2	Blocco USA	Blocco 5mm

performance	235 tags per hour based on 45 characters

COMMUNICATION INTERFACE & SOFTWARE

communication interface	Universal Serial Bus (USB)
operating systems	Windows : Vista/7/8
application software	Blade Software
protocol	CIM, Xon-Xoff, MultiEmbosser, Stored Format default, Stored Format Select
LCD Edit	Yes
data format	50 fields of 42 characters each (Variable, Fixed data, Counters, etc.)

HARDWARE

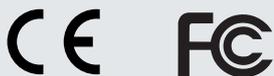|	
power supply	100 - 117 - 220 - 230 or 240 Volts - 50 or 60 Hz
power consumption	800 Watt max
operating environment	temperature: 41 - 104 °F / 5 - 40 °C
	relative humidity: 30% - 90% non condensing
dimensions (WxDxH)	28.5" (includes the FILO tray) x 29.25" x 16.5" (with legs)
weight	MDT1000 180 lbs

VARIOUS

display LCD	2 lines of 40 characters, LCD display for diagnostics and offline operation when using the bundled PC keyboard
FLASH memory technology	for easy firmware upgrade

Designed Specifically for the Military: The **MDT1000** is a rugged, reliable and cost effective solution for the production of dog tags, medic alert tags, cable/hose tags, valve/pipe tags, and more. Built for the toughest environments and built to last, the **MDT1000** is the best choice today for the various needs of every branch of the U.S. Military.

For a complete selection of metal plates and tags including cable tags, serial number tags, and valve tags please visit - www.metalplatesandtags.com

cim-usa.com

CIM
CARD IMAGING MASTER