

FEATURES



USED BY:

- AUTOMOTIVE ASSEMBLY PLANTS
- SHIPYARDS
- STEEL PLANTS
- MILITARY
- MANUFACTURERS OF:
WHITE GOODS
MOTORS
VALVES
PUMPS
LIFTS
CRANES
FIRE DOORS
LOGGING INDUSTRIES
- LOGISTICS MANAGEMENT
- POWER & UTILITY COMPANIES

IDEAL FOR:

- AUTOMOTIVE BODY & VIN PLATES
- MILITARY ID TAGS
- CABLE / HOSE TAGS
- INVENTORY / ASSET CONTROL & TRACKING TAGS FOR HARSH ENVIRONMENTS
- WORK IN PROGRESS
- COMPONENT ID
- TAGS FOR GALVANIZED OR HEAT-TREATED PROCESSES
- SERIAL NUMBER TAGS

FULLY STAND ALONE SOLUTION

ALL FUNCTION NEEDED
ALREADY INSTALLED INTO
THE MACHINE CPU

SOFTWARE

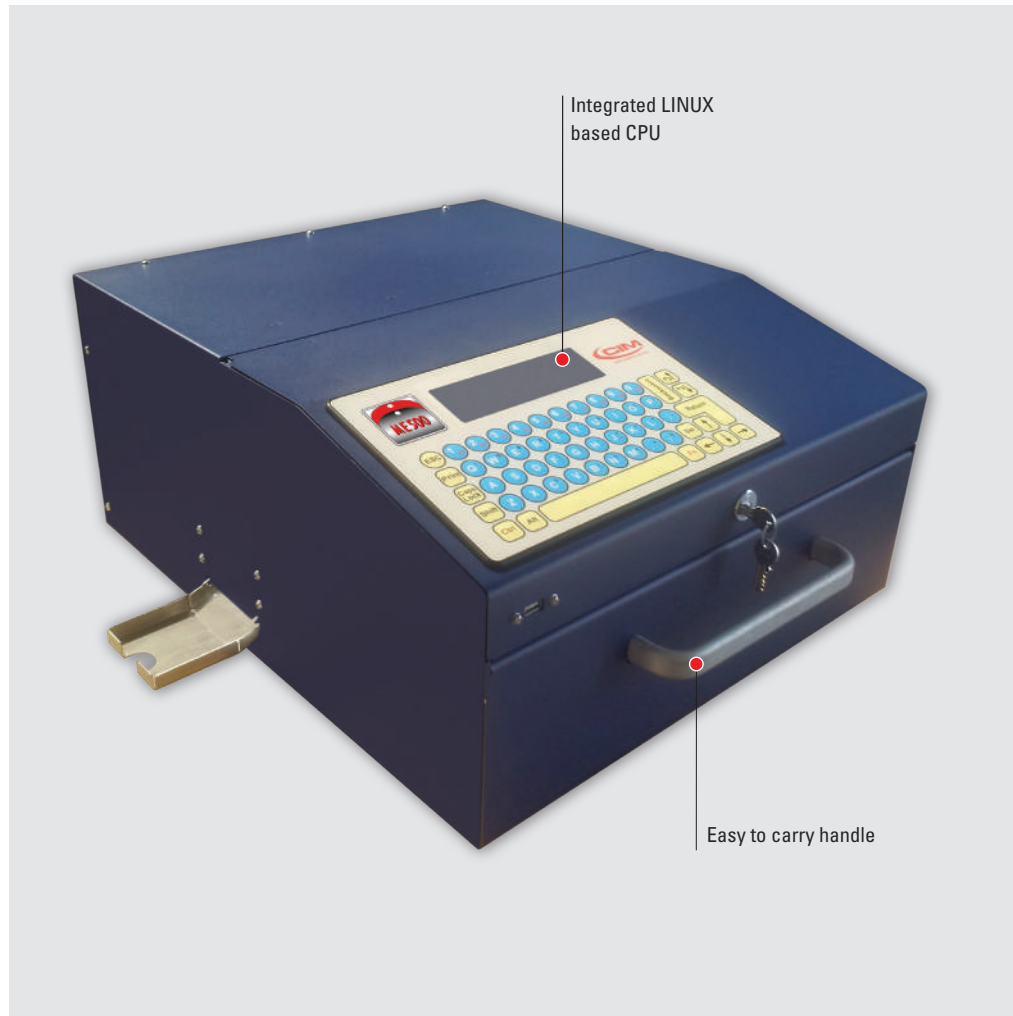


Blade USB Software for multiple use

OPTIONAL



METAL EMBOSSEY SERIES ME 500



THE MOST RELIABLE AND COST EFFECTIVE SOLUTION FOR EMBOSSEY OR DEBOSSING OF METAL PLATES & TAGS

Cable Tags



Dog Tags & Medical Alert Tags



ADVANTAGES

- ✓ Portable solution
- ✓ Innovative LCD display
- ✓ Integrated Linux based CPU
- ✓ Interchangeable input hoppers to easily accommodate multiple tag dimensions
- ✓ User friendly interface



TECHNICAL FEATURES



Reliable solution



Interchangeable input hopper



Integrated standard keyboard



Easy to carry handle

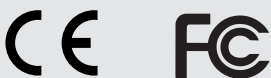


PLATE & FEEDER

dimensions	Metal plates up to 2.36" x 2.56" and all dog tags and medical alert dog tags are supported
materials	stainless steel, alluminum
thickness	Metal plates: 0.014 - 0.027 in / 0.3556 – 0.70 mm 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

MARKING

technology	Embossing or debossing
drum capacity	60 slots
type set	Simplex 2, Elite Dog Tag, Block USA, Block 5, OCRB1
embossing area	up to 10 lines/20 characters (Elite 328 Dog Tag)
performance	Metal plates: up to 105 plates per hours (5 lines – 12 characters) Dog Tags: up to 135 tags per hours (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 protocol	CIM, Xon-Xoff, MultiEmbosser, Stored Format default, Stored Format 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: 5°÷ 40°C 7 / 41°-104° F relative humidity 30% - 90%
dimensions (WxDxH)	18.11 x 23.81 x 11.02 in / 460 x 605 x 280 mm
weight	68 lbs

VARIOUS

LCD display	innovative backlight LCD 320 x 180 display with high readability and reversed characters for direct sun view
others	built in keyboard easy to carry handle multilingual menu: english, spanish, italian

The **ME500** has been designed as the ideal no hassle marking solution for low to medium metal plate and tag volumes. The machine is able to emboss or deboss up to 105 metal plates per hour. The unit weighs 68 lbs making it a compact, portable, rugged, all inclusive solution for metal plate and tag marking.

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

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