

# METAL EMBOSSER SERIES

## ME 1500

### FEATURES

STANDARD



### USED BY:

- MANUFACTURING
- POWER PLANTS
- UTILITY COMPANIES
- OIL REFINERIES
- CHEMICAL PLANTS

### IDEAL FOR:

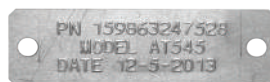
- PLANT ID
- WORK IN PROGRESS
- PART MARKING
- SERIAL NUMBER TAGS
- COMPONENT ID
- VALVE/PIPE TAGS
- HOSE/CABLE TAGS

### SOFTWARE



LCD display and front control panel for technical diagnostics

A new compact, auto-feed, rugged high speed metal tag embosser based on durable and proven technology. User-friendly, versatile and designed specifically for the Asset ID and Work in Progress tag identification needs of mid-size manufacturing, power, utility, oil, gas sectors.



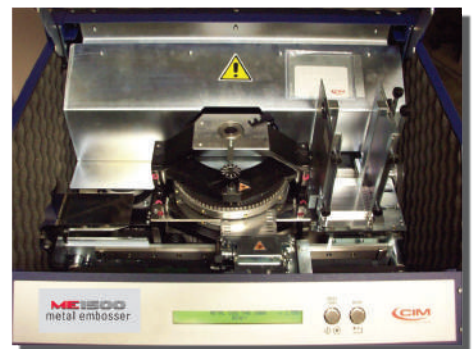
Serial Number Tag



Cable Tag

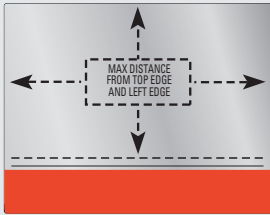


Valve Tag

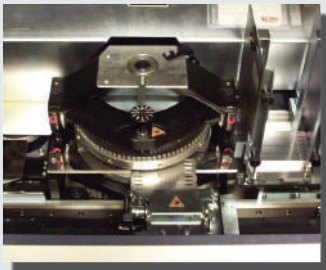


# TECHNICAL FEATURES

## EMBOSSING AREA



- Embossing area
- Bottom edge / 0.157 in / 4 mm



Heavy duty : Long Life  
Embossing Module

## 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** Sword 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

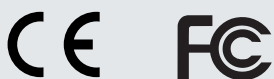
## VARIOUS

**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 Industrial User:** The **ME1500** is a rugged, reliable and cost effective solution for the production of embossed metal plates and tags for asset ID and work in progress in the harshest environments.

For a complete selection of metal plates and tags including cable tags, serial number tags, and valve tags please visit - [www.metalplatesandtags.com](http://www.metalplatesandtags.com)



[cim-usa.com](http://cim-usa.com)

