

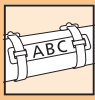


## M-BOSS Compact

Identification solutions  
for extreme environments







# Identification

## Metal Embossing System

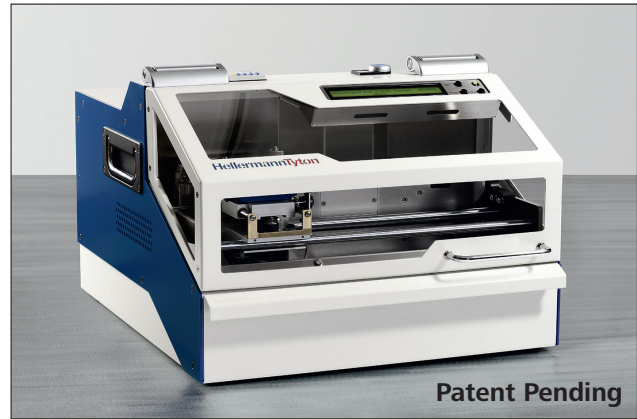
### Stainless Steel Embossing Printer

#### • M-BOSS Compact

M-BOSS Compact is a quiet, easy-to-use metal plate embossing printer with a small production footprint. It is simple to install and operate, only requiring a standard electrical supply and a PC. Texts are created with TagPrint® Pro 3.0. Simply open the easy-to-use program to create print lists. A cooling system ensures a continuous operation of between 8-10 hours. Marker plates may be attached to pipes and cables with HellermannTyton stainless steel cable ties and a MK9SST hand tool.

#### Features and Benefits

- Small and easy-to-use
- Quiet embossing mechanism suited to production and office environments
- Emboss first marker within a minute of power up
- Embossed characters have been tested to withstand 1.5 million strikes
- Cooling systems allows 8-10 hours of continuous printing
- Use TagPrint Pro 3.0 labeling software with pre-loaded templates to simplify print jobs
- Powered by a standard electrical supply
- Printer is delivered with the following 45-piece character set:  
Letters: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
Numbers: 0 1 2 3 4 5 6 7 8 9  
Symbols: & - / . , ' Ä, Ö, Ü



Patent Pending

M-BOSS Compact.

<b>Print Method</b>	Embossed
<b>Power Supply</b>	110 Volt AC - 240 Volt AC 50/60 Hz
<b>Cycle Time</b>	1 second per character
<b>Printer Interfaces</b>	USB 2.0
<b>System Requirements</b>	MS Windows XP, W7, W8
<b>Specification</b>	CE



#### Product Selection

Article No.	Part No.	Type	Width in. (mm)	Height in. (mm)	Depth in. (mm)	Pkg. Qty	Color	Unit Weight lbs. (kg)
544-20000	544-20000	M-BOSS Compact	18.89 (480.0)	14.17 (360.0)	22.44 (570.0)	1	Black	90.39 (41.0)

Use Part No. for ordering and Type for specification purposes.

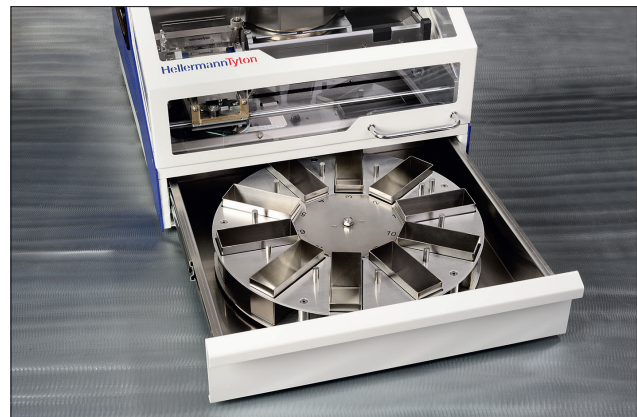


#### • M-BOSS Compact with Organizer

The M-BOSS Compact with Organizer features a self-contained storage system within the print unit. The 10-container carousel storage system can be programmed to hold a variety of marker plates, funneling them to the carousel after embossing. The carousel system allows flexibility in managing embossed plates. A simple input screen on the top of the machine is used to specify the quantity desired per container. The carousel drawer, when opened, extends 16.9" from the front of the printer.

#### Features and Benefits

- Convenient marker plate organization
- 10 removable marker plate containers allow for flexible output management
- Carousel system holds up to 400 marker plates
- Each container holds up to 40 marker plates



M-BOSS Compact with Organizer.

#### Product Selection

Article No.	Part No.	Type	Width in. (mm)	Height in. (mm)	Depth in. (mm)	Pkg. Qty	Color	Unit Weight lbs. (kg)
544-21000	544-21000	M-BOSS Compact Organizer	18.89 (480.0)	14.17 (360.0)	22.44 (570.0)	1	Black	99.21 (45.0)

Use Part No. for ordering and Type for specification purposes.



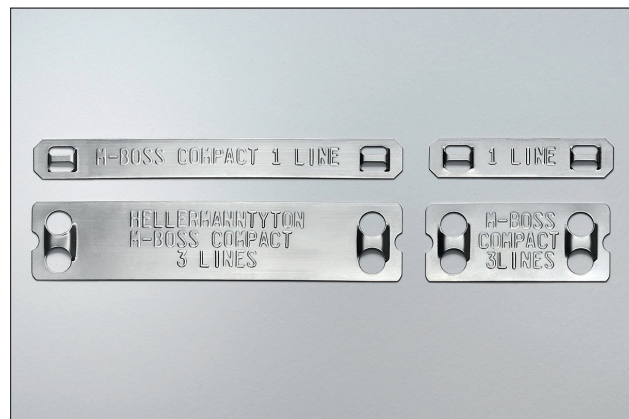
### Stainless Steel Embossing Printer

#### • M-BOSS Compact Markers

M-BOSS Markers are used in areas where severe mechanical or chemical conditions occur, e.g. offshore industry, marine engineering, petrochemical industry, mining, underground or on radio and cellular masts where mark permanence is critical. The raised surface of the embossed print ensures that the text remains visible even with dirt, grease or paint cover the marker. The physical characteristics of the metal and the height of the embossed mark allow users to apply a stiff or metallic brush to the surface and remove excess layers of paint or grease without damaging the integrity of the text.

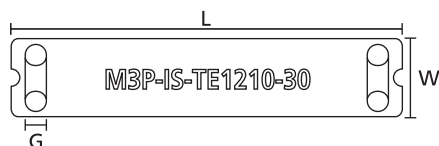
#### Features and Benefits

- Raised marking ensures text visibility even when covered in dust, debris, grease or oil
- Stainless steel grade SS316 is suited for use in harsh environments
- Marker plates are designed for use with stainless steel cable ties with a maximum .18" wide strap
- Ties may be applied using the MK9SST hand tool



A range of metal plate sizes to suit different applications.

<b>MATERIAL</b>	Stainless Steel (SS316)
<b>Operating Temperature</b>	-112°F to +1000°F (-80°C to +538°C)



#### Product Selection

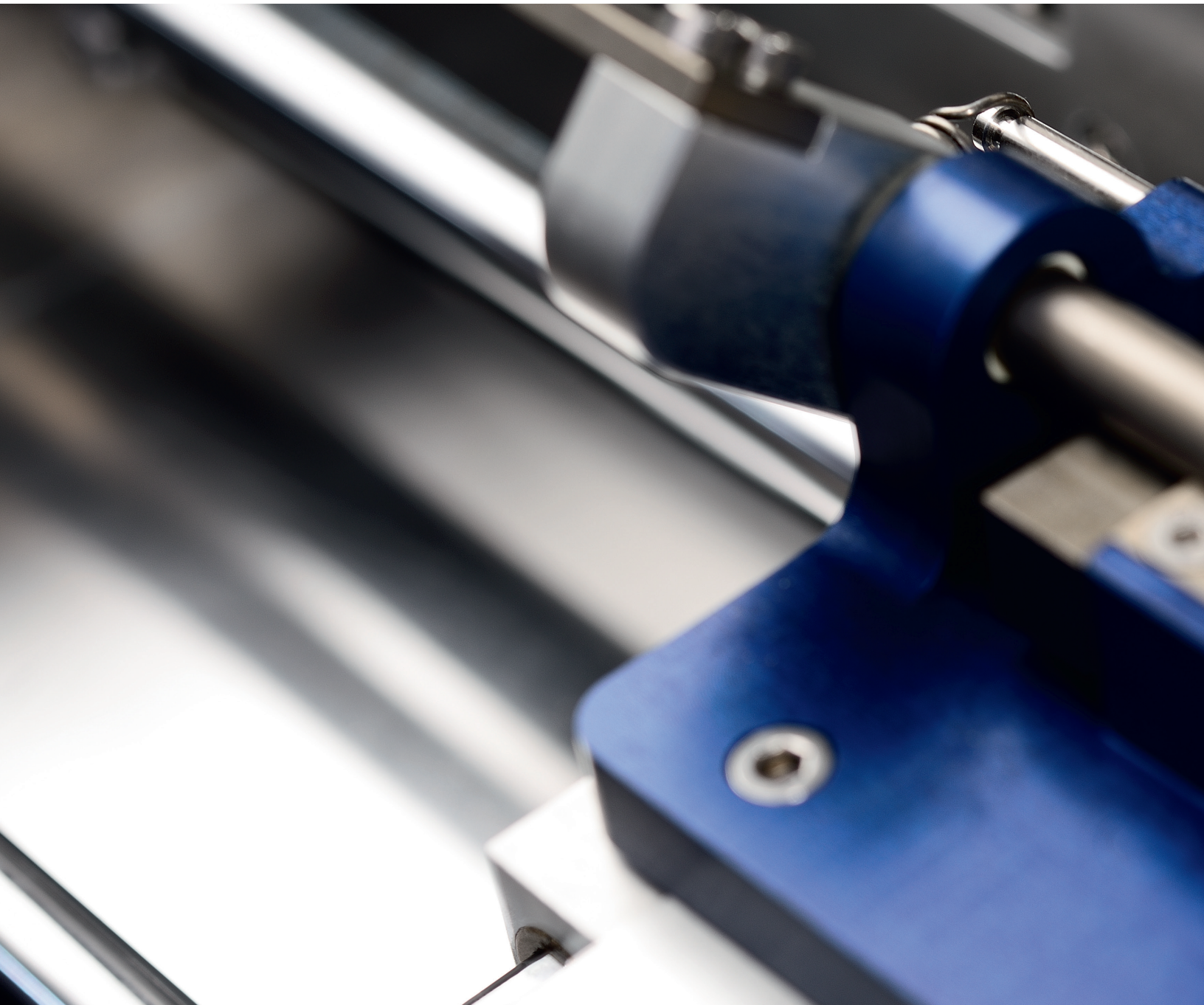
Article No.	Part No.	Type	Max Tie Strap Width in. (mm)	No. of Lines	Max Characters Per Line	Total Max Characters	Width in. (mm)	Length in. (mm)	Pkg. Qty
544-80101	544-80101	MBML10X45	0.18 (4.6)	1	8	8	0.39 (10.0)	1.77 (45.0)	1000
544-80102	544-80102	MBML10X90	0.18 (4.6)	1	23	23	0.39 (10.0)	3.54 (90.0)	500
544-80201	544-80201	MBML20X45	0.18 (4.6)	3	8	24	0.78 (20.0)	1.77 (45.0)	1000
544-80202	544-80202	MBML20X90	0.18 (4.6)	3	23	69	0.78 (20.0)	3.54 (90.0)	500

Use Part No. for ordering and Type for specification purposes. Dimensions are subject to change. Minimum order quantity may apply.



Marker plates designed to survive the harshest environments.





## HellermannTyton

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**Warranty Policy** HellermannTyton products are warranted to be free from defects in material and workmanship at the time sold by us; but our obligation under this warranty and that of the seller is limited to the replacement of the product, and neither we nor the seller are bound by any other warranty, expressed, implied or statutory. Under no circumstances are we or the seller liable for any loss, damage, expenses or consequential damages of any kind arising out of the use or inability to use these products. All are sold with the understanding that the user will test them in actual use and determine their adaptability for the intended uses.