## **STAND-ALONE MARKING SOLUTION**

X-range

### A fast & innovative machine for an easy identification of all your parts.





View (wide screen)

Mark

XF 500

### SIMPLE

Unpack and plug your XF500: it's ready to mark!

2

All-in-one: keyboard included, software integrated, you have all the traceability functions you need (Text, counters, dates, serial numbers, Data Matrix<sup>™</sup> codes, logos etc...).

Autonomous (no computer needed) and no consumables either: now you're cutting costs!

### **INNOVATIVE**

**Easily create your marking files:** wide screen, icons, graphic preview... Use your **USB drive** and import/export logos (.plt) and files.

**Expandable:** Benefit from the software's evolutions with easy updates (USB key) keeping your marking files.

A wide marking area, perfectly suited for your application: 100x120mm.

#### **PERFORMING**

 Fast: Excellent marking quality up to 5 characters / second.

 Flexible: Identify all your parts (small, medium or big batch volumes).

 Available in 2 versions: pneumatic or electro-magnetic

 $\label{eq:universal} \textbf{Universal} \text{ power supply of 90 to 230V and } + \text{than 20 languages available}.$ 

#### VERSATILE

Mark all your materials: metals (62 HRC max.), alloys, plastics..., all shapes and surfaces: flat, convex, machined, raw, painted etc.... Send data with the keyboard or receive data with the bar code reader etc... Adapt it to all your needs: Wide range of accessories available.

#### RELIABLE

Micro-percussion marking: Benefit from proven 25-year know-how with some of the biggest names in the automotive, aeronautic, mechanical industries... Stable and sturdy column, reliable and robust mechanics : Obtain an accurate and consistent marking.

Technical support in every country.



**XF500** 



USB key - Unlimited memory storage



Marks any part shape



All material types

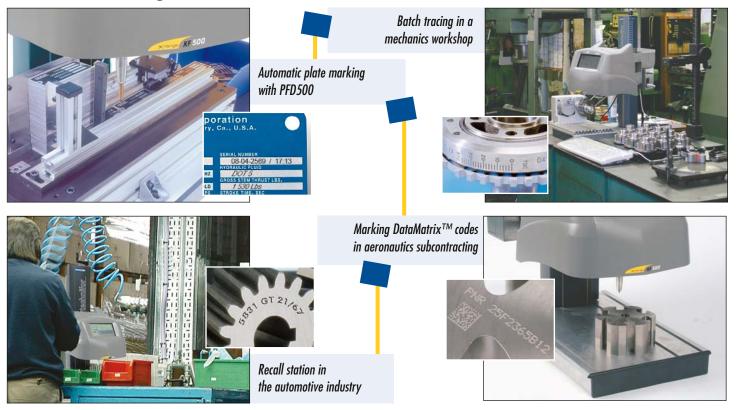
### **Product Highlights**

- Trace all your parts
- Give value to your products
- Increase productivity
- Improve your quality process
- Prevent counterfeiting: Marks cannot be falsified



## **XF500 Marking Solution**

### APPLICATIONS



### MAIN ACCESSORIES

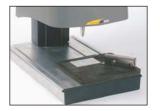




Plate holder and magnetic clamping

Lighting of the marking area



Circular Marking Device



Windows T500W Program



Plate feeding system

Cade notice DPCB080601 XF500 / DCD04/2004 - RCS BOURG B 320 624 331 - Technifor reserves all rights on improvement of its products This document is not contractual. DIPES Lyon. Printed in France. "Windows is a registered trademark of Microsoft US Corp."

# TECHNICAL SPECIFICATIONS

### **Characteristics:**

- Available in 2 versions: Pneumatic or Electro-magnetic
- Net weight: 34Kg
- Dimensions LxlxH XF500p: 601 x 327.5 x 736mm (23.66x12.89x28.97")
- Dimensions LxIxH XF500m: 601 x 298.5 x 736mm (23.66x11.75x28.97")
- Marking area: 100 x 120mm (3.94"x4.72")
- Character size: from 0.5 to 99mm (1/100" to 3.90")
- Fixed text, variables, date and time codes, counters, DataMatrix™ codes...
- Flat, angular, radial marking etc...
- Parts up to 330mm (1.30") high
- External keyboard (supplied)

#### Standards complied to:

- "Machine" Directive 98/37/CE.
- "Electromagnetic compatibility" Directive 89/336/CEE.
- Low voltage Directive 73/23/CEE.



114, quai du Rhône F-01708 MIRIBEL Cedex Tel +33 478 558 552 Fax +33 478 558 554 E-mail : tf@technifor.com www.technifor.com

### Environment and power supply:

- Power supply: 90 230 VAC
- Pneumatic supply (XF500p only):
- 5.5 bar  $\pm$  0.5 (87 psi) non-lubricated dry air
- Power: XF500p: 120W XF500m: 360W
- Functioning temperature: +5 to +45°C (41F to 113F)



- Wide integrated screen (240x128 pixels) with graphic preview
- Memory capacity for over 1000 marking files!
   USB drive for quick logg and
- USB drive for quick logo and file downloads
- Multilingual and multi-keyboard



A MARK WHICH DEFIES TIME