



MICRO-PERCUSSION INDENT MARKING UNIT **CN110p**

A NEW CONCEPT for a self-contained solution, which is easy to integrate:
"marking head + control unit + marking software" all in one unit.

USAGE: ideal solution for marking metal and plastic parts in different conditions and in a variety of forms.

(automotive, mechanical, steel industry, electro-mechanical, ...)

ENVIRONMENT: conceived for industrial integration:

- into production or automatic assembly lines,
- into automatic or semi-automatic test stations.

EASY TO INTEGRATE

- The control unit is integrated into the marking head: no need for an electrical cabinet or complex wiring.
- The integrated marking software allows independent operation.
- The integrated screen makes it easy to view and to program the machine.

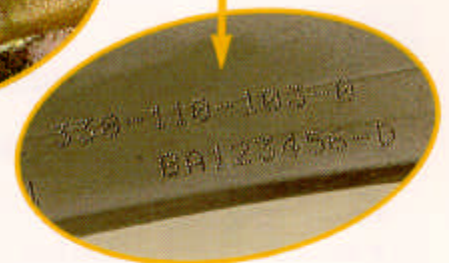
ECONOMICAL

- Reduction of integration costs:
 - less space needed: the control unit is integrated into the marking head.
 - reduced programming time: the integrated marking software allows each self-contained program to be selected.
- Simplified mounting using T-slots.
- No consumables.
- 24V DC electricity supply.

EASY TO PROGRAM

Several options for data entry:

- External keyboard, (delivered with the machine)
- Optional PC driven Windows® software
- Production Line Control (PLC) via RS232 & RS485 connection
- Bar code reader



INTERNAL SOFTWARE CAPABILITIES

- Creation/Modification/Back-up of the marking programs.
- Calculation of variable data: date and time (available in different formats), shift code, serial numbers.
- Management of the text style:
 - choice of font characters (standard, OCR, 5x7, ...),
 - selection of logos,
 - compression, spacing and automatic centering of the characters,
 - linear, angular, radial, inclined, inverted and mirrored marking.
- Downloading of fonts and personalised logos.
- Management of input/output.



A MARK WHICH DEFIES TIME