

...the new way of marking!

FlyMarker – Manual Pin marking system

Sturdy, low-noise,
electromagnetically driven
marking pin

Simply enter the text to be
marked, check it on the LCD,
mark, finished!



Marks nearly everything,
permanently ... **point by point!**

100% mobile, since control, key-
board, display and battery are
already integrated = no annoying
cables and hoses

● Instruction time for **operators**
without CNC-knowledge: 1 minute!

● Optimum price performance ratio!

Flexible marking
Instruction time only 1 minute!
Low-noise
100% mobile

FlyMarker – Manual Pin marking system

- independent, hand-held CNC marking device
- 100% mobile and compact hand-held pinmarker
- perfect for the marking of individual parts and small-batch production
- bulky, heavy and immobile workpieces can be permanently marked right away regardless of where they are
- if the entered text is too long, it will automatically be compressed – the first thinking marking device!
- marks clear and well defined numbers, letters, various signs and logos in dot matrix
- uneven surfaces or contours are marked with continuously even and deep type-face

The operator types the marking text – checks it on the LCD – marks – finished! Instruction time: only 1 minute, because its use is logical and self-explanatory.

Specifications:

| | |
|--|--|
| Character heights (preadjustable): | 2,0 to 9,9 mm, in increments of 0,1 mm |
| Special features: | sequential numbering (serial numbers counting up or down), real time and real date , logo marking |
| Marking speed: | up to 3 characters / second |
| Marking area: | 75 x 25 mm |
| Marking position (preadjustable): | left-aligned, right-aligned, centred and area definition |
| Fonts (automatic width adjustment): | type-face approx. DIN 1451 in dot-matrix in 5 x 7 or 9 x 13 format |
| Marking depth (preadjustable): | up to 0,3 mm, depending on material to be marked, constant |
| Markable material: | nearly all material such as plastic, aluminium up to hardened steel (about 62 HRC) |
| Level compensation: | up to max. 5 mm (at constant marking depth) |
| Pin marking actuator: | electromagnetic (minimum noise level) |
| Noise emission: | 76 dBA (no-load operation) according to ANSI 1.4 type 2 / IEC 651 type 2 |
| Available interfaces: | RS 232, connection to barcode reader and serial text input possible |

Delivery:

Completely ready-to-use with accessories, battery and operating instruction in a hard shell carrier box plus replacement battery. The device is delivered with CE-sign and declaration of conformity.

Options:

- Variable stop system
- Barcode reader with direct connection to the FlyMarker
- Battery belt cable
- Software for logo transfer between PC and FlyMarker
- Logos
- Etc.

Versions:

- FlyMarker, mobile, battery (hand-held device with battery)
- FlyMarker, mobile, mains (hand-held device with power supply)
- FlyMarker, station (table machine with power supply)
- FlyMarker, combi (hand-held device with battery and table machine in unit)



FlyMarker, station



FlyMarker, mobile, mains



Display / keyboard



Hard shell carrier box



Stop-system (option)



Barcode reader (option)