

## OPTIONS



Logo



Line



Data Matrix Code

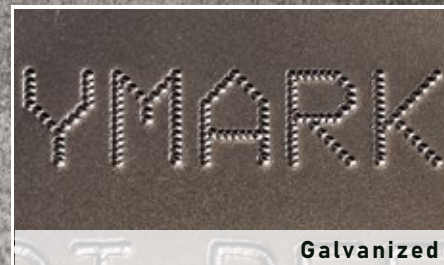
## TREATMENTS



Varnished



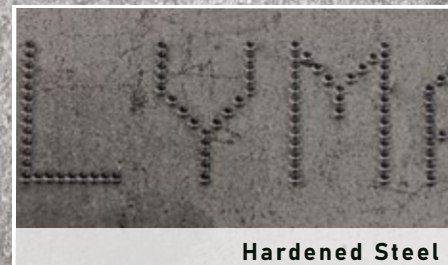
Stainless Steel



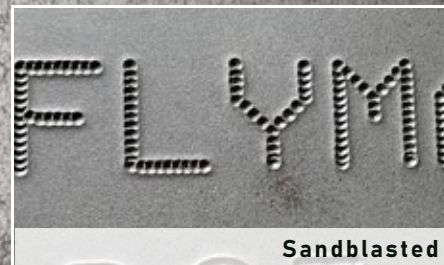
Galvanized



Plastic



Hardened Steel



Sandblasted

## ALSO AVAILABLE

### FlyMarker® mini 65/30

- Only 2,4 kg (incl. battery)
- Marking area 65 x 30 mm (x/y)



### FlyMarker® mini STATION 120/100

- Capacitive touch screen (optional)
- Marking area 120 x 100 mm (x/y)



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 **FLYMARKER**<sup>®</sup>  
Mark like a Professional



**Battery Operated Hand-Held Marking System**  
**FlyMarker® mini 85/45 plus**

Version 2.0 | All information subject to correction. Images similar. Images may contain optional accessories.



### Benefits at a glance

- Integrated controller (All-In-One)
- Extra strong magnet for deep markings (optional)
- Integrated user friendly keyboard mat with numeric keys
- Attractive price-performance ratio
- Switchable LED lighting of the marking field
- Pollution-protected electronics and interfaces
- Drag chain guided electric cables
- Laser pointer for simulating the marking process
- One or two-handed operation

### Removable handle

### Fast and smooth navigation

- Latest processor generation.
- Clear and intuitive software.
- Numerous language versions available by default.
- Practical preview function for error prevention.
- Helpful tagging variables such as time, date or auto numbering are already included.

### Also available as Wi-Fi and Touch



### 18V Lithium-Ion-Battery (4,0 Ah)

### 100 % mobil marking

- Ergonomic device design for energy-saving, non-tiring work.
- Heavy and immovable components are marked on site.
- Self-sufficient work without power and compressed air cables.
- Reduction of occupational accidents.

### Mark permanently and forgery-proof

- Visible marking even after subsequent surface treatment.
- Nearly all materials can be marked – from plastics up to hardened steel (63HRC).
- Adjustable impact strength for different materials.

### Break-resistant and glass-fiber reinforced plastic

### Core technology

- High marking quality thanks to stable, durable mechanics.
- Double guided linear guides in X and Y direction for distortion-free, multi-line markings without loss of quality.
- High rigidity of the mechanics due to robust basic carrier with integrated positioning plate.
- High quality guide system for highest stability.

### Also available 120 x 45 mm

Marking area (optional)



Integrated Barcode Scanner (optional)



Round part marking



Removable Positioning Plate (optional)



Column frame for small parts (optional)  
(FlyMarker® mini 120/45)

### TECHNICAL SPECIFICATIONS

#### Marking area (x/y)

85 x 45 mm (120 x 45 mm optional)

#### Available character heights

1,0 to 44,9 mm

#### Fonts

Medium spaced lettering similar to DIN 1451  
in single dot characters (size 5 x 7 or 9 x 13)

#### Drive of the marking pin

Electromagnetic

#### Available characters

Numbers 0 - 9, capital letters / small letters A - Z; a - z  
various punctuation marks. , / etc.

#### Interface

USB-A, USB-B, Ethernet

#### Height tolerance compensation

Up to max. 5 mm (constant marking depth also on uneven surfaces)

#### Weight

3,1 kg incl. battery

#### Battery capacity

4,0 Ah 18V (Lithium-Ion)  
8,0 Ah 18V (optional)

#### Marking force

30 possible force settings

#### Delivery

- FlyMarker® mini 85/45 plus
- 2x battery 4,0 Ah / 18V
- 1x charger
- Prism stop
- Carrying case
- Operating manual