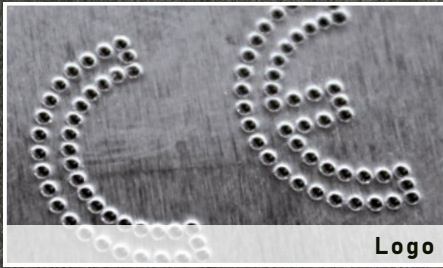


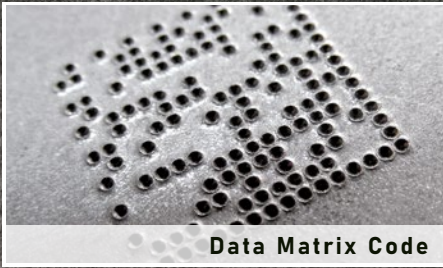
OPTIONS



Logo



Line

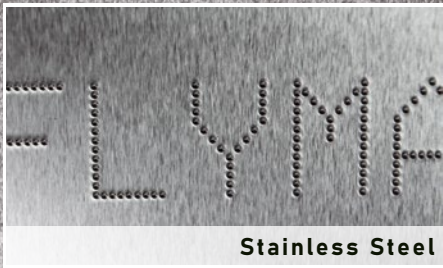


Data Matrix Code

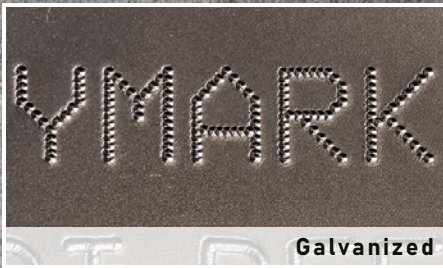
TREATMENTS



Varnished



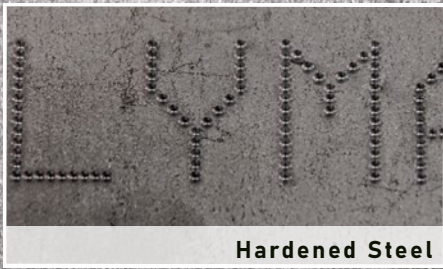
Stainless Steel



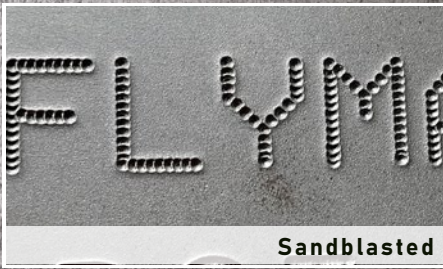
Galvanized



Plastic



Hardened Steel



Sandblasted

ALSO AVAILABLE

FlyMarker® mini 65/30 4,3" touch

- 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)



MARKATOR® Manfred Borries GmbH
Bunsenstraße 15
71642 Ludwigsburg
Germany

Phone: +49 (0) 7144 - 8575 - 0
Fax: +49 (0) 7144 - 8575 - 600

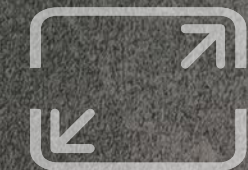
info@markator.de
www.markator.com

www.flymarker.com



Battery Operated Hand-Held Marking System
FlyMarker® mini 85/45 plus 4,3"

English - All information subject to correction. Images similar. Images may contain optional accessories. - vi



Large 4.3" color display

- with touch function
- direct access to all submenus from the main level
- 1:1 preview of the marking area in the display



New processor technology

- quick menu navigation
- short boot time

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.

Benefits at a glance

- Integrated controller (All-In-One)
- Attractive price-performance ratio
- Extra strong magnet for deep markings (optional)
- Integrated user friendly keyboard mat
- 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

Fast and smooth navigation

- Clear and intuitive software.
- Tabular parameter layout.
- Numerous language versions available by default.
- Helpful tagging variables such as time, date or auto numbering are already included.

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.

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.

Removable handle

Also available: 120 x 45 mm

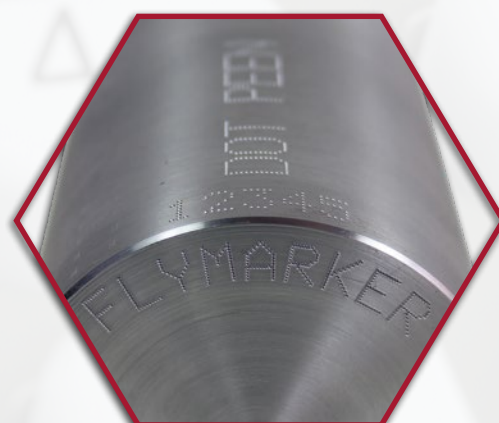
(optional)

18 V Lithium-Ion-Battery

Break-resistant and glass-fiber reinforced plastic



Integrated Barcode Scanner (optional)



Round part marking



Removable Positioning Plate (optional)



Also available as smart control wifi and Touch 5,7"



Column frame for small parts (optional)
(FlyMarker mini 120/45 plus 4,3")

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
2x USB-A, 1x USB-B, 1x 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 18 V (Lithium-Ion)
8,0 Ah 18 V (optional)

Marking force
30 possible force settings
(constant impact performance through the complete battery runtime)

Delivery
FlyMarker® mini 85/45 plus 4,3"
2x battery 4,0 Ah / 18 V
1x charger
Prism stop
Carrying case
Operating manual