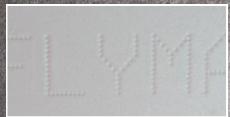
# **O**PTIONS







# TREATMENTS



Varnished



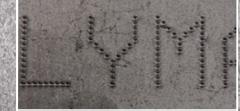
Stainless Steel



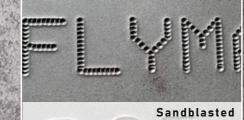
Galvanized



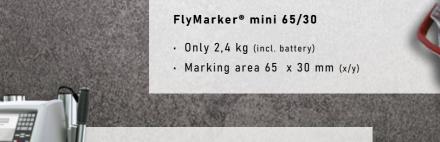
Plastic



Hardened Steel



ALSO AVAILABLE





# FlyMarker® mini STATION 120/100

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



MARKATOR<sup>®</sup> Manfred Borries GmbH Bunsenstraße 15 71642 Ludwigsburg Germany

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

> info@markator.de www.markator.de

www.flymarker.com





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

#### 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







Also available 120 x 45 mm Marking area (optional

Removable handle

MARKATOR. da

# Fast and smooth navigation

- Latest processor generation.
- Clear and intuitive software.

Break-resistant and glass-fiber reinforced plastic

· Double guided linear guides in X and Y direction for distortion-free, multi-line markings without loss of quality.

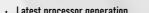
High rigidity of the mechanics due to robust basic carrier with integrated positioning plate.

**Core technology** 

High marking quality thanks to stable, durable mechanics.

High quality guide system for highest stability.

- · 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.



# 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.

# Column frame for small parts (option

#### Also available as Wi-Fi and Touch





# 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-lon) 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

