



## FlyMarker® mini 85/45 needle marker plus Cordless, Battery capacity: 2X8A·h



### Order data

Order number	085759 2X8
GTIN	
Item class	04F

### Description

#### Version:

For permanent identification / marking / lettering of batch and series production parts of different materials (steel, stainless steel, aluminium, copper, brass, plastics, tool steel, hardened steels up to 62 HRC, etc.).

- **Powerful electro-magnetic marking needle drive.**
- **Simple intuitive software with password protection.**
- **High-resolution colour display.**
- **Marking preview for reliable marking.**
- **Unbreakable housing.**
- **Interfaces: USB-A, USB-B and Ethernet.**
- **Font: Dot matrix in a 5×7 or 9×13 grid, font height 1.0 – 10.0 mm and larger.**
- **Fonts for character heights greater than 10.0 mm on request.**
- **High-quality double linear guides for precise marking results.**
- **Round parts can be marked radially and axially, and also in an arc of a circle.**
- **Supplied with an HPGL package (for marking individual logos and inspection symbols, CE marks etc.)**
- **Supplied with a convenience package (e.g. for shift identification, pre-positioning, multiple marking, etc.)**
- **Internal memory for several hundred marking files, fonts and logos.**
- **Available in 15 languages.**

Extremely handy, 100% mobile **cordless manual marking system** with integral keyboard and high-resolution LC colour display.

Marking field: 85 × 45 mm.

- **More stable guidance system.**
- **Extra strong attachment magnet (optional).**

### Supplied with:

Including tool kit, solid carbide marking needle 90° adjustment bracket with non-slip coating, setting gauge, and carrying case. **2×18 V Li-ion rechargeable batteries**, charger.

### Note:

Optionally available: Magnetic holder plate No. 085758 120/45, attachment magnet No. 085779 120/45, pillar support No. 085783 MINI.

maximum marker field height: 45 mm

Interface: USB interface

Battery capacity: 8 A·h

Nominal voltage: 18 V

Weight including rechargeable battery: 3.6 kg

## Technical description

Nominal voltage	18 V
Interface	USB interface
Power supply	Rechargeable battery-powered
Type of rechargeable battery	Lithium-ion
Battery capacity	8 A·h
Weight including rechargeable battery	3.6 kg
Character height	10 mm
Number of rechargeable batteries contained	2
Manufacturer's designation	mini 85/45 plus
maximum marker field width	85 mm
maximum marker field height	45 mm
Type of product	Needle marker

## Accessories

Pillar support for stationary operation / use Type MINI	085783 MINI
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Marking needle for FlyMarker® Angle of the marking needle tip 90 °	085790 90
Magnetic holder plate for FlyMarker® mini Type 120/45	085758 120/45
Logo loading from file Type LOGO	085785 LOGO
Extra strong attachment magnet Type 120/45	085779 120/45
Marking needle for FlyMarker® Angle of the marking needle tip 60 °	085790 60
Marking needle for FlyMarker® Angle of the marking needle tip 110 °	085790 110