

## RMCD - LIGHT - Professional



Item number:

RMCD-Light\_pro

Created on 20.05.2025



## Description

### RMCD Light Professional

With the RMCD Road Marking Control Device, we have developed a completely new system for operating road marking machines with greater convenience.

No more measuring with a measuring wheel, tachometer, rolling meter or folding rule

RMCD-Light does it for you!

You save valuable working time, which you can use for other activities.

### For checking:

- Speed
- Pressure of airless or airspray systems
- Recording of marking work

### Improved marking quality

Set RMCD-Light to your standard nozzle and standard material. This gives you an optimum layer thickness at a specific speed.

### Calibration function

# Description

RMCD-Light can be length calibrated to achieve optimum results. This is essential for different wheel diameters.

## Recording of activities

RMCD-Light stores 40 activities on the internal memory.

## Recorded activities:

- meters driven
- Marked meters
- Time spent
- Number of strokes ridden (according to stroke/gap support)

## Measurements and units:

- Meters or feet
- Bar or PSI
- km/h or m/h

## Simple operation

RMCD Light works without language. All functions are provided with standardized pictograms and can therefore be operated intuitively. This means that it can also be operated by employees who do not have an optimal command of their native language.

## Features:

- Color display
- RMCD - incremental encoder
- RMCD - non-contact sensor for activity recording
- RMCD - pressure sensor for airless or airspray
- RMCD - real line/gap automat
- RMCD - Drive (for operation - manual - semi-automatic - automatic)

## Compatibility:

- Can be adapted to probably any marking machine

## RMCD is also available as a private label!

- For your personal branding as a marking company
- For your branding as a marking machine manufacturer or dealer

Consistent look and feel of Light, STD, ADV and PRO and Plus STD, ADV and PRO



## RMCD-Drive Cab Control Joystick

Item number: BPL-4000109

The RMCD-Drive Cab Joystick is the control unit for your RMCD solution



## Screen M835-01

Item number: BPL-4001905

The DSEM835 is a 3.5-inch programmable display designed for use in vehicles and off-highway machinery. The DSEM835 offers the user excellent flexibility. The DSEM835 is configured with CODESYS 3.5, suitable for RMCD-Light



## RMCD pressure sensor HP - Airless

Item number: BPL-4001945

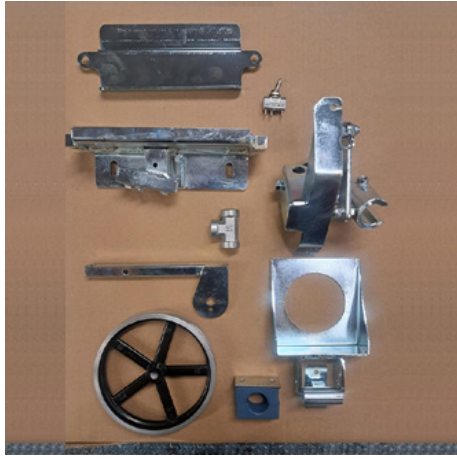
Electronic pressure sensor; 0...250 bar; 0...3625 psi;  
1/4" external thread  
rAnalog signal; 4...20 mA



## RMCD encoder

Item number: BPL-4001946

Dimension:  
Diameter 36,5mm / L = 76mm  
without pickup wheel



## Conversion KIT RMCD Light to marking machine

Item number: CMC-KIT00087

Suitable for RMCD Light

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## RMCD - LIGHT - Professional

Item number: RMCD-Light\_pro

RMCD Light Professional with color display for controlling:

- Speed
  - color printing
  - Recording of marking work
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## RMCD - LIGHT - Advanced

Item number: RMCD-Light-Adv

RMCD Light with color display for controlling:

- Speed
  - color printing
  - Recording of marking work
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## RMCD - LIGHT - Standard

Item number: RMCD-Light-Std

RMCD Light Standard with color display for monitoring:

- Speed
  - color printing
  - Recording of marking work
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## RMCD - Plus ADVANCED

Item number: RMCD-Plus-ADV

With the RMCD-Road Marking Control Device ADVANCED, we have developed a completely new system for operating road marking machines with greater convenience, based on the RMCD-CAN bus system. The variably configurable system offers a wide range of applications.

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## RMCD - Plus Professional

Item number: RMCD-Plus-PRO

With the RMCD-Road Marking Control Device PROFESSIONAL, we have developed a completely new system for operating road marking machines with greater convenience, based on the RMCD-CAN bus system. The variably configurable system offers a wide range of applications.

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## RMCD standard

Item number: RMCD-Plus-STD

With the RMCD-Road Marking Control Device STANDARD, we have developed a completely new system for operating road marking machines with greater convenience, based on the RMCD-CAN bus system. The variably configurable system offers a wide range of applications.

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