RMCD-LIGHT

Item number:
RMCD-Light

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Description

RMCD Light
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 in the internal memory.

Recorded activities:
- meters driven
- Marked meters
- Time spent
- Number of dashes driven (according to dash/gap automat)

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

Power supply:
- via external battery (with our AGM test battery approx. 80 hours operating time)

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

Spare parts

Inductive sensor INI marking IFM204

Item number: BPL-4000440

suitable for RMCD-Light

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

Spare parts

Wiring harness for RMCD Light

Item number: BPL-4002189

- Connection to display M835-01
- Connection to INI marker
- Connection to pressure sensor
- Connection to rotary encoder
- Connection to power supply

RMCD pressure sensor LP - Airspray

Item number: BPL-4002205

Electronic pressure sensor; 0...10 bar
1/4" external thread

Bracket for encoder for RMCD

Item number: CMC-AR30P-MAX-A3-007

for RMCD

Pickup wheel for encoder

Item number: CMC-SU00031

For recording the speed of your machine.

Inner diameter of mount: 10 mm

Accessories/Extensions

Conversion KIT RMCD Light to marking machine

Item number: CMC-KIT00087

Suitable for RMCD Light

RMCD-Advanced

Item number: RMCD-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 Light for controlling:
- Speed
- color printing
- Recording of marking work
with color display

RMCD-Professional

Item number: RMCD-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.

Accessories/Extensions

RMCD standard

Item number: RMCD-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.