

CMC U9 - Road Marking Machine with Various Configuration Options



Item number:
CMC-U9-AR180

Length:
220 cm

Width:
90 cm

Height:
185 cm

Weight:
825 kg

Created on 24.07.2026



Description

Self-propelled ride-on airless machine for jobs that require a large paint capacity, high marking performance, and stability in a compact 4-wheel ride-on machine. The self-propelled ride-on marking machine with hydraulic drive can be customized.

Thanks to its compact design, this maneuverable road marking machine is the ideal solution for any (even extensive) marking jobs in urban areas.

Gasoline engine:

- External generator for charging the battery
- Centrifugal disc

Headlights, turn signals, and rotating beacon

Hydraulic drive with:

- 2 motors directly coupled to the rear wheels
- Joystick: control for forward, reverse, and neutral
- Pump with variable flow rate

Description

Hydraulic oil cooler

Line/gap control unit:

- C9000 with pump stroke measurement or

RMCD - Road Marking Control Device

Probably the easiest-to-use system for road marking!

With a high-resolution color display and the unique RMCD-Drive!

Check out our YouTube videos and the link to the RMCD website.

2 parking brakes:

on the front wheels

Steering:

on the front wheels

Turning radius:

6.7 m

Telescopic sight

for easy pre-marking or precise re-marking of existing lines.

Automatic engine shut-off

if the driver stands up without applying the parking brake.

Seat

with adjustable position (left/right, forward/backward)

Sun canopy

Paint tank:

- Capacity 150 l
- Made of stainless steel
- With manual agitator

Solvent tank:

for flushing the spray guns and paint hoses

Pressure tank for glass beads;

- Capacity 35 l
- With pressure regulator and moisture separator

Airless hydraulic piston pump:

- Max. volumetric flow rate 8.9 l/min

Twin-cylinder compressor:

- Flow rate 515 l/min
- With pressure relief valve

Automatic spray gun:

Mounted on a rigid L-bracket (height-adjustable). Standard nozzle for 10–20 cm lines. Line width can be adjusted from 10 cm to 30 cm by changing the nozzle and/or adjusting the spray gun height.

Description

High-pressure paint filter

Automatic glass bead gun:

Diffuser with adjustable tilt and spray angles. Shut-off delay controller for bead gun

MAX. LINE WIDTH:

90 cm (Possible only with appropriate accessories)

C8000 Electronic Stroke/Gap Controller featuring:

- Ability to select 8 different presets
- Recording options: Total counter (marked line + unmarked gap); total meters of marked line
- soundSpeedAlarm: Sounds when the speed falls below the minimum or exceeds the maximum. Minimum and maximum speeds are adjustable. (To ensure a uniform layer thickness of the marking material).
- Allows control of up to 3 guns (if the machine is equipped with 3 guns)



Airless Spray Tip for Stenceling 219

Item number: CMC-200-219



Airless Spray Tip for Line Marking 319

Item number: CMC-202-319



Airless nozzle for surface markings 219

Item number: CMC-662-219

TITAN airless nozzle for marking surfaces, symbols, etc.

Spray angle: 20 degrees

Bore: 0.019 inch



Airless nozzle for surface marking 421

Item number: CMC-662-421

TITAN airless nozzle for marking surfaces, symbols, etc.

Spray angle: 40 degrees

Bore: 0.021 inch



Airless nozzle for surface marking 423

Item number: CMC-662-423

TITAN airless nozzle for marking surfaces, symbols, etc.

Spray angle: 40 degrees

Bore: 0.023 inch



Airless nozzle for surface markings 519

Item number: CMC-662-519

TITAN airless nozzle for marking surfaces, symbols, etc.

Spray angle: 50 degrees

Bore: 0.019 inch



Airless nozzle for surface marking 521

Item number: CMC-662-521

TITAN airless nozzle for marking surfaces, symbols, etc.

Spray angle: 50 degrees

Bore: 0.021 inch



Airless nozzle for line markings 215

Item number: CMC-697-215

TITAN airless nozzle for marking sharp lines.

Spray angle: 20 degrees

Bore: 0.015 inch



Airless nozzle for line marking 217

Item number: CMC-697-217

TITAN airless nozzle for marking sharp lines.

Spray angle: 20 degrees

Bore: 0.017 inch



Airless nozzle for line markings 419

Item number: CMC-697-419

TITAN airless nozzle for marking sharp lines.

Spray angle: 40 degrees

Bore: 0.019 inch



Airless nozzle for line markings 421

Item number: CMC-697-421

Titanium airless nozzle for marking sharp lines.

Spray angle: 40 degrees

Bore: 0.021 inch



Airless nozzle for line markings 423

Item number: CMC-697-423

TITAN airless nozzle for marking sharp lines.

Spray angle: 40 degrees

Bore: 0.023 inch

Spare parts



Airless nozzle for line markings 621

Item number: CMC-697-621

TITAN airless nozzle for marking sharp lines.

Spray angle: 60 degrees

Bore: 0.021 inch



Airless nozzle for line markings 627

Item number: CMC-697-627

TITAN airless nozzle for marking sharp lines.

Spray angle: 60 degrees

Bore: 0.027 inch



Airless nozzle for line marking 631

Item number: CMC-697-631

TITAN airless nozzle for marking sharp lines.

Spray angle: 60 degrees

Bore: 0.031 inch



Bottle of 250 ml of lubricating oil

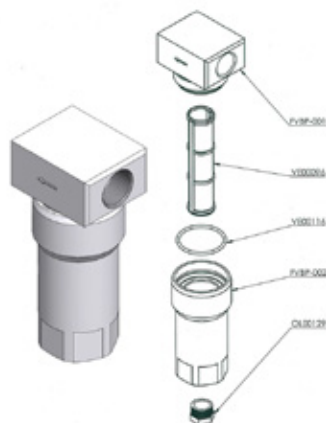
Item number: CMC-BIO46

Fluidio Bio 46

Suitable for CMC piston pumps.

The special oil prevents premature wear on the pump.

Spare parts



Low pressure color filter FVBP

Item number: CMC-FVBP

Low-pressure color filter made of aluminum suitable for CMC marking machines.



Pneumatic cylinder for marking unit

Item number: CMC-GD05

suitable for CMC marking machine

Kein Bild verfügbar!

Bitte beachten Sie die
Dokumente unter
Downloads / Pdf Docs

No picture available!

Please have a look for the
documents you will find under
Downloads / Pdf Docs

Set inner part foot pedal - without housing

Item number: CMC-KIT00014



Flexible hose exhaust system 2 meters

Item number: CMC-MT00144

suitable for AR 180

Spare parts



Hydraulic oil filter

Item number: CMC-OL00158

suitable for CMC marking machine

- AR 30 ITPP

- AR 180



CMC P20 Airless Pump

Item number: CMC-P20

Suitable for CMC airless pump P20.



Foot pedal for triggering automatic pistols

Item number: CMC-PEDEL



Pressure regulator 1/4 inch for color or pressure system

Item number: CMC-PN00064

For switching from the backwash function to the marking function.

Spare parts



Pickup wheel for encoder

Item number: CMC-SU00031

For recording the speed of your machine.

Inner diameter of mount: 10 mm



Drive control lever

Item number: CMC-SU00165

suitable for CMC marking machine

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Dokumente unter
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Suction hose black 1 inch 600 mm

Item number: CMC-TA1FF90660

suitable for AR 180



High pressure paint hose 1/4" 10 meter

Item number: CMC-TVAPR1/410MT

High-pressure paint hose

Length: 10 meters

Connection: 1/4 inch

Spare parts



High-pressure paint hose 1/4" 15 meters long

Item number: CMC-TVAPR1/415MT

High-pressure paint hose

Length: 15 meters

Connection: 1/4 inch



High pressure hose 3/8 " L=1500 mm

Item number: CMC-TVAPR3/815000



High pressure color filter 60 Mesh

Item number: CMC-VE00062

suitable for CMC marking machine

Length: 145 mm

diameter 25 mm

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Pulsation damper LT. 1

Item number: CMC-VE00069

suitable for CMC P20



High pressure paint filter 30 mesh

Item number: CMC-VE00110

suitable for CMC marking machine

Length: 145 mm

Diameter: 25 mm



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Accessories/Extensions



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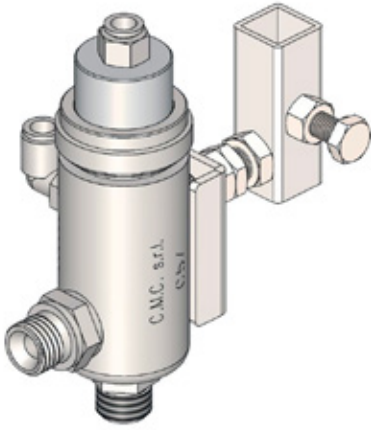
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Fluido Bio 46

Suitable for CMC piston pumps.

The special oil prevents premature wear on the pump.

Accessories/Extensions

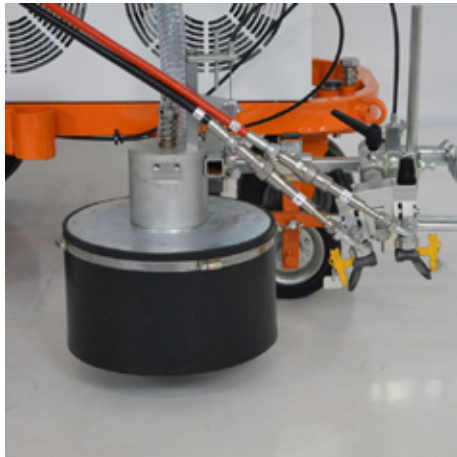


CMC Model C 57 - Automatic airless gun

Item number: CMC-C57

C57 automatic airless gun

The gun opens and closes by means of pneumatic control.



Glass beads system with conical glass beads spreader

Item number: CMC-DISPERLAR30-CON

Gravity glass bead scattering system with special outlet system.

This prevents the reflex glass beads from blowing away due to the apron and thus reduces the amount of material used.



Electronic spacing device C8000

Item number: CMC-EL00032

C8000 Line Gap Automatic:

CMC line gap machine for CMC marking machines.

See also the products of RMCD - Road Marking Control Device.



Electronic spacing device with pump stroke measurement C9000

Item number: CMC-EL00039

C9000 - Line Gap Machine

CMC line gap automat with pump stroke measurement for CMC marking machines.

See also the products of RMCD - Road Marking Control Device.

Accessories/Extensions

Light-Panel 90 x 90 cm with 13 lamps

Item number: CMC-Panel9090_13L



Suspension for pneumatic guns (one target)

Item number: CMC-SPSK84-AR180

Pneumatic plastic wheel

To keep the distance between the gun and the substrate constant.



Filter for AR 180

Item number: CMC-VE00097

Filter from dilution tank



Nozzle extension 45 cm - 11/16 inch / 17.46 mm thread made of stainless steel

Item number: RMCD-FM63010F

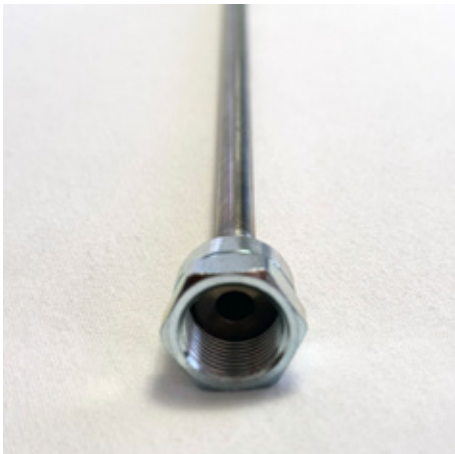
Nozzle extensions for 11/16 inch (17.46 mm) thread.

Length: 45 cm

Material: Stainless steel - Particularly sturdy and hard-wearing.

Paint gun connection: 11/16 inch / 17.46 mm

Nozzle holder connection: 11/16 inch / 17.46 mm





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.



RMCD - Plus Professional

Item number: RMCD-Plus-PRO

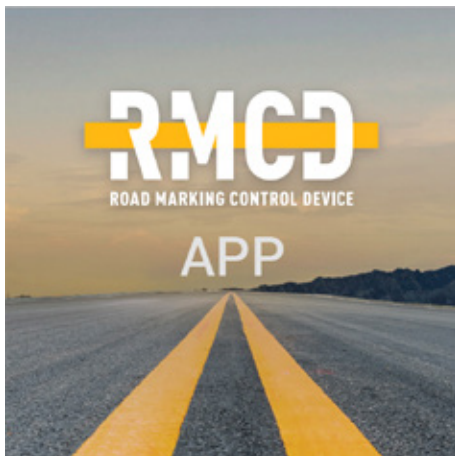
With the RMCD-Road Marking Control Device PROFESSIONAL, we have developed a completely new system for operating road marking machines with greater convenience, based on the RMCD-CAN bus system. The variably configurable system offers a wide range of applications.



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.



RMCD APP

Item number: STR_RMCD_APP

Web-based application!

For easy entry of daily reports and post-project costing.
Coming in 2026!



Road marking catalog

Item number: STR_SM_92

Product catalog for use as an interactive pdf document!
You can use the catalog under Downloads in the language of your choice.

If you also require the catalog with prices (only for existing customers or on request), please let us know.
