

CMC AR 30 Pro-2C - Airless road marking machine with 2 diaphragm pumps 5,9 L/min and Hondamotor



Item number:

CMC-MTLAR30PRO2C-H

Length:

160 cm

Width:

68 cm

Height:

105 cm

Weight:

150 kg

Created on 02.01.2026



Description

Hand-held road marking machine with 2 colors. To mark wide lines with one colour or to mark two lines with different shades under once. Also ideal for 1:1 spray plastic (note the special 1:1 gun) Equipped with 2 diaphragm pumps.

Petrol engine:

- Honda model
- Power 6 HP
- Manual starter

Hand-operated machine:

It is also possible to equip the AR 30 Pro with the HMC or HMC-C, a hydraulic drive carriage. (See the following articles)

Parking brake

on the rear wheel

Adjustable front wheel,

to mark tight radii. It can be locked or unlocked during work by a lever on the handlebar. The steering

Description

hardness can be adjusted by a separate regulator

Telescopic visor

for easy initial marking or precise re-marking of existing lines

Handlebar

is adjustable in height

Two holders for paint buckets

(diameter max. 32 cm)

Double airless diaphragm pump:

- max. operating pressure 210 bar
- max. volume flow 2 x 5,9 l / min
- with two pressure valves for independent pressure control of each pump

Two removable paint guns:

These can be used as a manual gun for stencils or surface markings, or by a trigger handle as a gun for lines. Standard nozzle for 10-20 cm line. (Line width can vary from 5 cm to 30 cm by changing the nozzle and/or adjusting the gun height).

Marker with wheel

to keep the distance between the paint gun and the roadway the same

Two high pressure paint filters

Two paint hoses with 7 meters length

MAX. LINE WIDTH:

50 cm (possible with two guns in one pass - if both are loaded with the same paint).

Spare parts



Paint guns Plug-in filter 100 mesh (yellow)

Item number: BER-2004

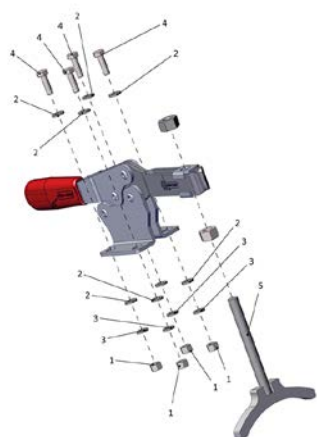
Paint gun plug-in filter 100 mesh (yellow).
For filtering the marking paint in the paint spray gun.
Ideal for polyurethane paints.



Paint guns Plug-in filter 50 mesh (white)

Item number: BER-FM2002

Paint spray gun insert filter 50 mesh (white).
For filtering your marking paint in the paint spray gun.



Parking brake complete

Item number: CMC -KIT00047

For the AR series and the HMC drive trolley.



ball valve 3/8"

Item number: CMC-00085

For switching from the backwash function to the marking function.

Spare parts



Paint hose 10 meters long

Item number: CMC-10H



Airless Spray Tip for Stenceling 219

Item number: CMC-200-219



Airless Spray Tip for Line Marking 321

Item number: CMC-202-321



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



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

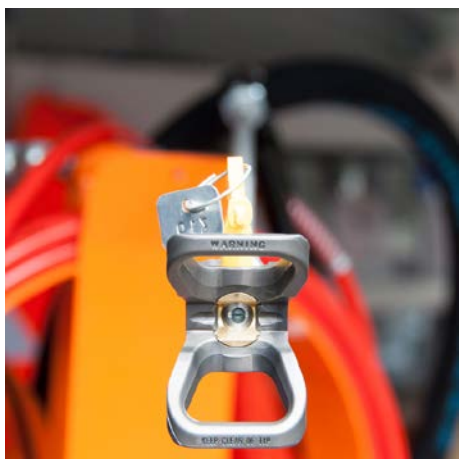
Spare parts



Flange

Item number: CMC-AR30PRO-02-006

Flange for fixing the front wheel.
Suitable for AR 30 Pro models.



Nozzle extension 45 cm

Item number: CMC-C94-017

Nozzle extension 45 cm long for easy application of surfaces or even symbols.



CMC Model C 94 N - Manual airless gun short

Item number: CMC-C94N

Airless gun C94 short.

Connection: 1/4 inch

Without hand guard, Without nozzle holder, Without airless nozzle



Locking pin for marker

Item number: CMC-CDK90-01-007

suitable for CMC marking machine

Cotter pin included

Spare parts



Kit Prime Valve 3/8 inch

Item number: CMC-KIT00018

Conversion kit ball valve to new main valve.

Consisting of:

- VS38-000 main valve
- swivel fitting with return hose (with metal end)
- T-fitting for manometer



Copper sealing ring 1/2 " 21 x 27 x 1.5)

Item number: CMC-OL00190



Copper Washer 3/8" (17 x 23 x 1,5)

Item number: CMC-OL00191



Connector DIR M 1/4 - F GIR 3/8

Item number: CMC-P00-027

Spare parts



Suction valve complete

Item number: CMC-P01-000

Complete suction valve for AR 30 series with diaphragm pump.



Pressure regulator valve complete

Item number: CMC-P02-000

Pressure control valve for AR 30 diaphragm pump series!



Ball valve complete (return valve)

Item number: CMC-P03-000

Ball valve for AR 30 Pro series with diaphragm pump.



Support for Diaphragm

Item number: CMC-P05-009

Pre-assembled in connection with diaphragm. For CMC diaphragm pumps.

Spare parts



Diaphragm pre-mounted for AR 30

Item number: CMC-P05-016

Pre-assembled diaphragm for the AR 30 pumps.
In addition, the bracket for the diaphragm is also necessary.



Plastic tool box

Item number: CMC-PI00004

Plastic tool box

suitable for CMC marking machines.



Plastic handle

Item number: CMC-PL00044

suitable for CMC marking machine
diameter: 27 mm



Manometer / Pressure gauge 400 bar

Item number: CMC-PN00211

Pressure gauge with a maximum pressure indication of 400 bar.

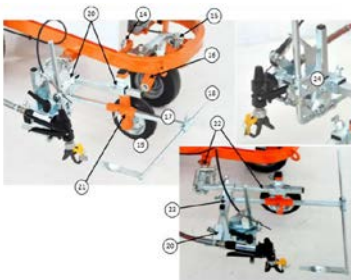
Spare parts



Pneumatic wheel (front wheel) 8/3.00X4

Item number: CMC-RU00058

Front wheel for the AR 30 series with rim.
The rubber wheel ideally compensates for slight irregularities.
Dimension: 8/3.00X4



Colore / Code	Descrizione	Description
14	UTILE PASSAGGIO CARTER	SCREW TO REMOVE PROTECTION
15	ELABORATO DA APERTURA RUOTA ANTERIORE	PROTECTIVE DEVICE OF THE FRONT WHEEL
16	FORCELLA ANTERIORE	FRONT FORK
17	PIEDZO TERZINO	POD-HEEL PLATE
18	PIEDZO MEDIO	POD-HEEL PLATE
19	RUOTA SUPPORTO PISTOLA	WHEEL OF THE GUN SUPPORT
20	SUPPORTO A TRECE	TRIAXIS SUPPORT
21	SUPPORTO RUOTINO E MEDIO	SUPPORT OF THE WHEEL AND OF THE MOTOR
22	SUPPORTO SPECIALE CARROZZINALE COMPLETO	COMPLETE SPECIAL SUPPORT
23	TUBO SUCCHIO	SUPPORT OF THE GUN GROUP
24	GRUPPO PISTOLA	GUN GROUP

Marking-unit with wheel

Item number: CMC-SU00030

Marker unit with plastic wheel - to keep the distance between the paint gun and the substrate always at the same level.

Lever for triggering the paint pistol or the rotary wheel



Item number: CMC-SU00156
suitable for AR 30 Pro series

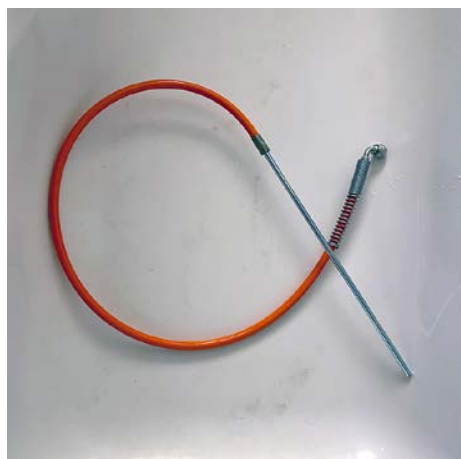


Suction hose for AR 30PRO-2C, 2-color machine

Item number: CMC-TV1ASPAR30-2C

Intake hose for the AR 30 Pro 2C
Two-color marking machine

Spare parts



Circulation hose

Item number: CMC-TVAPR1/41100I

High-pressure circulation hose suitable for new changeover valve VS38-000



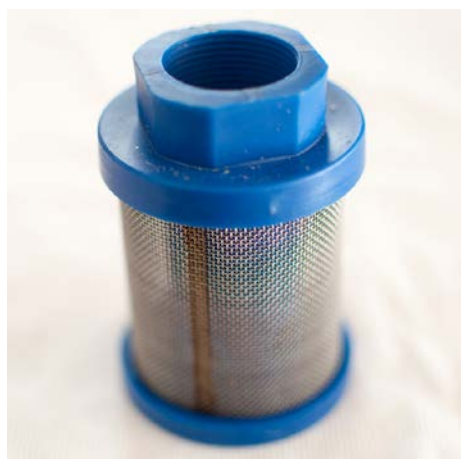
High pressure color filter 60 Mesh

Item number: CMC-VE00062

suitable for CMC marking machine

Length: 145 mm

diameter 25 mm



Suction filter blue

Item number: CMC-VE00064

Suitable for CMC machines.



Set of suction hose and circulation hose

Item number: CMC-VE00081

Fits AR 30 Pro series with diaphragm pumps.

Spare parts



High pressure paint filter 30 mesh

Item number: CMC-VE00110

suitable for CMC marking machine

Length: 145 mm

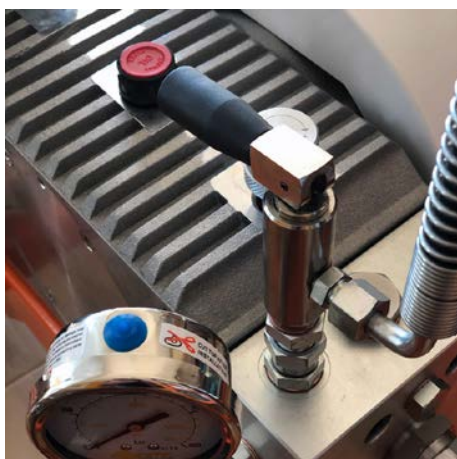
Diameter: 25 mm



Nozzle holder for airless nozzle 11/16 " (17.4 mm) for airless nozzles

Item number: CMC-VE00123

Nozzle holder 11/16 " (17.4 mm) for airless nozzles

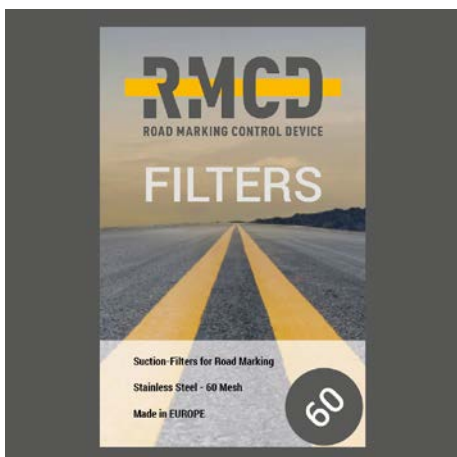


Prime Valve 3/8 inch

Item number: CMC-VS38-000

For switching from backwash to the gun.

Suitable for the CMC AR 30 series.



RMCD - Intake filter 28 x 1.5 mm - 60 mesh

Item number: RMCD-22906

Suction filter 28 x 1.5 IG 60 mesh.

Suction filter short. Reinforced version.



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Airless Spray Tip for Line Marking 321

Item number: CMC-202-321



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Bore: 0.019 inch



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Spray angle: 50 degrees

Bore: 0.021 inch



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Airless nozzle for line markings 627

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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



Holder HMC for AR 30 Pro-P, AR 30 Pro P-25

Item number: CMC-AR30P-03-015

Suitable for the following CMC road marking machines:

AR 30 Pro P

AR 30 Pro P-25

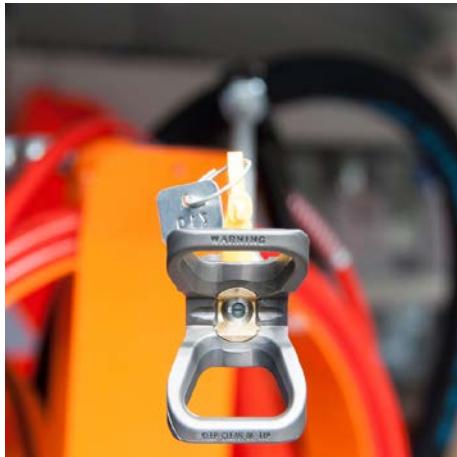
Accessories/Extensions



Manual airless gun for 1:1 cold spray-plastic

Item number: CMC-C15-2C

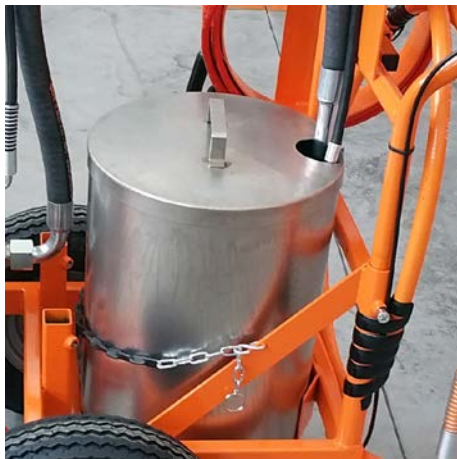
Manual 1:1 cold spray plastic gun for external mixing.



Nozzle extension 45 cm

Item number: CMC-C94-017

Nozzle extension 45 cm long for easy application of surfaces or even symbols.



Paint-Bucket with Lid made of Stainless-Steel

Item number: CMC-CONTINOX30C

Stainless steel paint container with lid to match AR 30 series.

Diameter: 33 cm

Height: 40 cm

Capacity: Approx. 30 liters

Kein Bild verfügbar!

Bitte beachten Sie die
Dokumente unter
Downloads / Pdf Docs

No picture available!

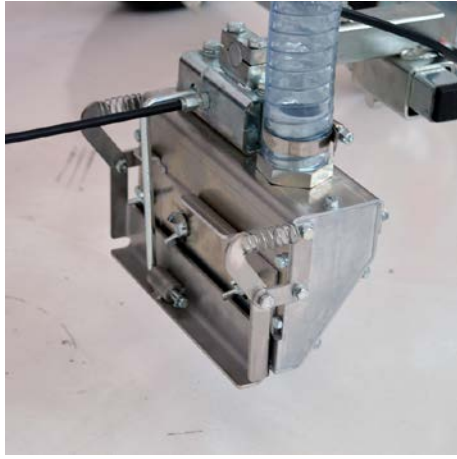
Please have a look for the
documents you will find under
Downloads / Pdf Docs

Gravity glass bead dispenser 15 cm

Item number: CMC-DISPERLAR30-1515

Double gravity glass bead spreader for CMC hand-held marking machines.

Maximum spreading width: 15 cm



Gravity glass bead dispenser 15 cm

Item number: CMC-DISPERLAR30-20

Gravity glass bead spreader for CMC hand-held marking machines.
Maximum spreading width: 15 cm



Gravity Glass bead dispenser 30 cm

Item number: CMC-DISPERLAR30-30

Gravity glass bead spreader for CMC hand-held marking machines.
Maximum spreading width: 30 cm



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.



CMC - HMC drive carriage with hydraulic drive for road marking machines

Item number: CMC-HMC-B

Expand your productivity with the HMC hydraulically driven drive carriage from CMC. This can be mounted behind your hand-held road marking machine with a hitch.
With Briggs and Stratton engine.

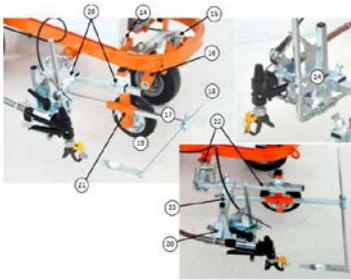
Accessories/Extensions



Kit for 1:1 external mixing - cold-sprayplastic (manual gun and support)

Item number: CMC-KIT11AR30

Manual 1:1 cold spray plastic gun for external mixing with suspension.



Marking-unit with wheel

Item number: CMC-SU00030

Marker unit with plastic wheel - to keep the distance between the paint gun and the substrate always at the same level.

Code / Code	Description	Description
14	TYPE PASSAGE CARTER	SCREW TO REMOVE PROTECTION
15	ELABORATOIO DI PROTEZIONE	PROTECTIVE DEVICE OF THE FRONT
16	FORNITURA DI PROTEZIONE	PROTECTIVE DEVICE
17	PIEDINO INERTE	POD-HEEL PLATE
18	PIEDINO INERTE	POD-HEEL PLATE
19	RUOTA SUPPORTO PISTOLA	WHEEL OF THE GUN SUPPORT
20	SUPPORTO A RUOTA	WHEEL SUPPORT
21	SUPPORTO RUOTINO E INERTE	SUPPORT OF THE WHEEL AND OF
22	SUPPORTO SPECIALE	COMPLETE SPECIAL SUPPORT
23	CAVITÀ DI PROTEZIONE	SUPPORT OF THE GUN GROUP
24	GRUPPO PISTOLA	GUN GROUP



Suspension for paint gun with rotating wheel (Markeur)

Item number: CMC-SU00220

To level out uneven surfaces. Equipped with a rotating air wheel to draw perfect lines even in curves.



Nozzle holder for airless nozzle 11/16 " (17.4 mm) for airless nozzles

Item number: CMC-VE00123

Nozzle holder 11/16 " (17.4 mm) for airless nozzles

Accessories/Extensions



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



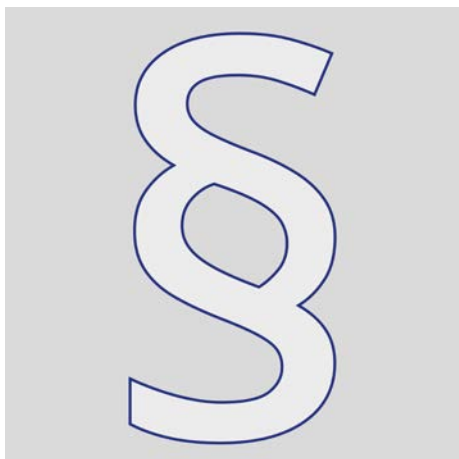
Road marking catalog

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.



Additional information

Item number: STR_zz_§

Any prices quoted are valid for 2 months from the date of issue.

Prices are net prices. Delivery free carrier (Incoterm - FCA)

We assume no liability for the topicality, correctness and completeness of the information.

Our general terms and conditions apply!

https://shop.stramat.com/data/dokumente/AGB_de.pdf
