



# PRODUCTS CATALOGUE

Coating Guns



 **MADE IN ITALY**

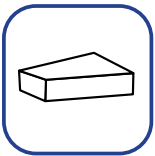


# COATING GUNS

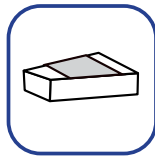
## PROFESSIONAL AND SEMI-PROFESSIONAL

Professional and semi-professional applicators for extrusion and spraying of solvent- and water-based sealing, protective, soundproofing and bituminous products and for protective waxes .

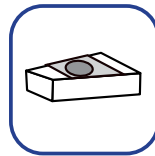
### Legenda packaging



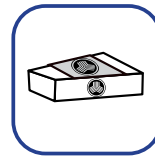
Neutral packaging PAP20 with generic label



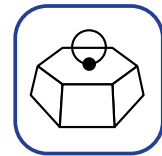
Neutral packaging PAP20, with customized label



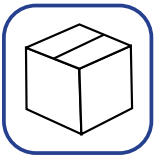
Customized packaging PAP20, with layout with your logo



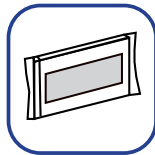
Customized packaging PAP20 with P.M.T. layout



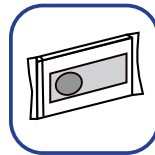
Product weight



Multiple Packaging PAP20



PE-LD04 bag, with generic label



PE-LD04 bag, with customized label



Plastic case PE-HD2 customized with logo P.M.T.



Plastic case PE-HD2 customizable through process of laser etching or label

# PM SERIES

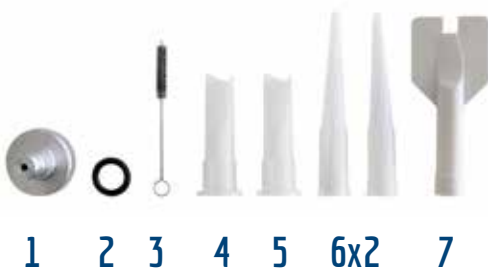
This range of professional guns has been developed by P.M.T. for extruding and spraying single component sealing products ( MS- Polymer) contained in standard plastic and aluminum cartridges which are available on the market.



## GENERAL FEATURES

The multiple possibility of adjusting the product and of the material atomization, thanks to the MATERIAL REGULATOR and AIR FLOW REGULATOR, allows the different models of this series to obtain surfaces with a strong or light orange peel effect and profiles of various widths and thicknesses, according to the specific requirements. The threaded part can therefore be reproduced in its original form. Moreover the new pulverisation system allows to obtain sprayed profiles without signs of defects and thoroughly clean. This avoid annoying waste of time due to protective surrounding spray's area. Thanks to the gun's hermetic lock, once the product has been opened, it may be left indoors for several weeks, allowing the use of the gun when needed and thus avoiding wasting material which could have dried up during a working pause. Maintenance is therefore less frequently required. The spray cap already assembled onto the gun, is coated with an anti-adherent material, which guarantees easily cleaning. Once the sealer has hardened, it can be removed very easily. All the guns of this series are supplied with a NOZZLE EXTRUSION KIT , which allows to realize extruded profiles of various shapes simply by replacing the spray cap with the extrusion cap and by screwing the plastic nozzle. This KIT contains furthermore the pipe cleaner for cleaning parts difficult to reach and an o-ring as spare part.

## NOZZLE EXTRUSION KIT PM 4 SERIES



1	1 piece	Extrusion cap
2	1 piece	O-Ring 15x4
3	1 piece	Pipe cleaner
4	1 piece	Nozzle for flat shaped extrusion with a guide
5	1 piece	Nozzle for ARM extrusion
6	2 pieces	Nozzles for round extrusion
7	1 piece	Semi-round nozzle that can be cut to obtain various beads

## NOZZLE EXTRUSION KIT PM 2 SERIES



1	1 piece	Extrusion cap
2	1 piece	O-Ring 15x4
3	1 piece	Pipe cleaner
4	2 pieces	Nozzle for flat shaped extrusion with a guide
5	2 pieces	Nozzles for round extrusion
6	1 piece	Semi-round nozzle that can be cut to obtain various beads
7	1 piece	Polyurethane foam flat gasket Ø56x16, thickness 3 mm

## ACCESSORIES UPON REQUEST



RF	1030076	Flow regulator 1/4 male x 1/4 female
RF/M	1030074	Flow regulator 1/4 male x 1/4 female with MANOMETER scale 0-12 bar
RP	1020110	Pressure regulator 1/4 male x 1/4 female
RP/M	1030166	Pressure regulator 1/4 male x 1/4 female with MANOMETER scale 0-12 bar

# Coating Guns







## PM 4

Professional gun for extruding one-component sealants **(MS- Polymer)** in standard plastic cartridges.

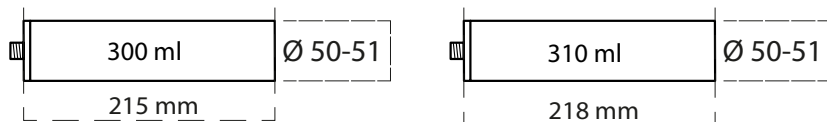
- **BLACK CARTRIDGE-HOLDING TUBE** : this protects the tube itself and increases customisation possibilities.
- **NEW ERGONOMIC HANDLE**: more ergonomic handle that makes using the handwheel adjusting material more easily.
- **BLACK POM SPRAYING CAP** : this material guarantees high anti-adhesive capacity and excellent durability over time.

WAY OF EXTRUSION	EXTRUSION AND SPRAYING
CODE	1050339 Ø 1.6 / 1050371 Ø 2.5
Weight	1330 g
Pressure	Operating pressure 4-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ male gas
Cartridge connection type	pressurized
Available nozzles	1.6 - 2.5 mm
Included accessories	Extrusion nozzle kit (see page 3)

## PACKAGING

Multiple packing			
	55x32x44 cm	10 pz	15,5 Kg
Single packing			

## CARTRIDGE



# Coating Guns







## PM 2

Professional gun for extruding one-component sealants **(MS- Polymer)** in standard plastic and aluminium cartridges.

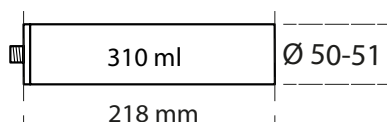
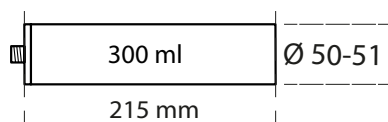
- The connection of the cartridge to the gun takes place by the push of the back ring nut on the cartridge.
- Furthermore the air's feeding tube is placed on the back ring nut, this to avoid that the compressed air will get in touch with the product itself.
- Especially suitable for use with aluminium cartridges.

WAY OF EXTRUSION	EXTRUSION AND SPRAYING
CODE	1050044 Ø 1.6 / 1050049 Ø 2.5
Weight	974 g
Pressure	Operating pressure 4-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ male gas
Cartridge connection type	Pushed
Available nozzles	1.6 - 2.5 mm
Included accessories	Extrusion nozzle kit (see page 3)

## PACKAGING

Multiple packing			
	55x32x44 cm	10 pz	15,5 Kg
Single packing			

## CARTRIDGE



# BS 2 AND WAX 3 SERIES

This range has been developed for applying and spraying of protective and soundproofing materials like gravel protection, anti-rust, vibration-damping, bituminous paints, bituminous and protective waxes both solvent-based and water-based of last generation.

## GENERAL FEATURES

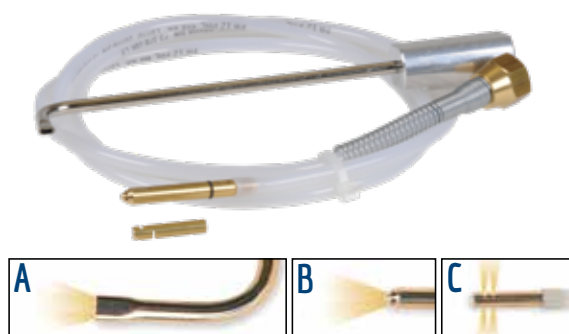
Thanks to the multi-possibilities to adjust both the air's flow and the material's quantity and pulverisation, the guns allows the user to obtain a wide range of orange peel surface of different features. In this way the user has the possibility to recreate the surface as it was at the beginning.

The tank's capacity, which is under pressure, allows the gun to work both with loose products and using the standard cans on sale in commerce of 1 kg. It can be directly screwed on the cover's threaded coupling.

The underpressure tank guarantees that during the work's breaks the material can be left inside the tank and it will not undergo any deterioration.



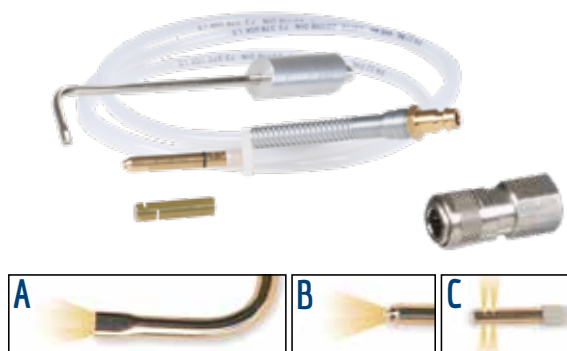
## KIT FOR BS 2 for WAXES



- Probe with 3 interchangeable nozzles to screw directly onto the applicator to replace the cap.
- Suitable for all our BS 2.
- For the application of protective waxes in the difficult parts to reach.

Code	1030204
Tube	1500 mm
Ø tube	6 mm
Nozzle	3 interchangeable nozzles : Nr. 1 to 90° <b>A</b> Nr. 1 anterior straight rose-pattern spray <b>B</b> Nr. 1 straight nozzle 360° spray <b>C</b>

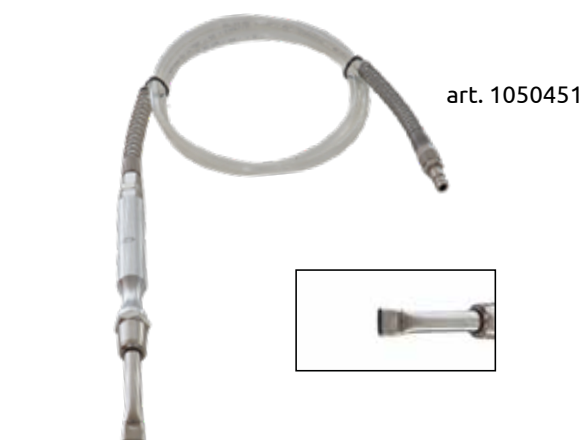
## KIT FOR BS 2 FC for WAXES with quick coupling and fitting



- Probe with 3 interchangeable nozzles to screw directly onto the applicator to replace the cap.
- Suitable for all our BS 2.
- For the application of protective waxes in the difficult parts to reach.
- Fitting and probe with quick coupling system.

Code	1030215
Tube	1500 mm
Ø tube	6 mm
Nozzle	3 interchangeable nozzles : Nr. 1 to 90° <b>A</b> Nr. 1 anterior straight rose-pattern spray <b>B</b> Nr. 1 straight nozzle 360° spray <b>C</b>
Fitting	with quick coupling system.

## EXTENSION KIT FOR BS 2 for UNDERBODY COATINGS



- Special extension art. 1050148 to be screwed directly onto the applicator to replace the cap
- Special extension art. 1050451 with rapid male connection Mignon to use with BS2 FC with Fast Coupling or WAX 3
- Suitable for all our BS 2 and WAX3.
- For application to spray UNDERBODY COATINGS in the difficult parts to reach thanks to a special handle with fan spray.

Code	1050148 / 1050451
Tube	1300 mm
Ø tube	10 mm
Application	UNDERBODY COATINGS



<b>RF</b>	1030076	Flow regulator 1/4 male x 1/4 female
<b>RF/M</b>	1030074	Flow regulator 1/4 male x 1/4 female with MANOMETER scale 0-12 bar
<b>RP</b>	1020110	Pressure regulator 1/4 male x 1/4 female
<b>RP/M</b>	1030166	Pressure regulator 1/4 male x 1/4 female with MANOMETER scale 0-12 bar

## Coating Guns



### BS 2 e BS 2 A USA

Professional gun for the application and spray of protective and soundproofing materials solvent based.


- The underpressure tank allows the this gun to work at very low pressure (2 - 3 bar), which avoid the formation of the spraying fog.
- Furthermore it can be used besides standard products also with products that have high solid content so therefore with a little percentage of solvent inside that allows in this way to not pollute the work's environment.

The **USA** version differs from the BS 2 in that the tank and cover fitted for products contained in cans of 1/4 gallon according to the American standards.

Also available in the A version and FC version with KIT included in the packaging (see pages 6 and 7).

WAY OF EXTRUSION	EXTRUSION AND SPRAYING
CODE	BS 2 = 1050292      BS 2 A USA = 1050338 BS 2 A = 1050290
Weight	1900 g
Body	Die-cast aluminium body with a new design integrated tank support
Tank	In aluminum welded with protective treatment with high hardness and strength to the corrosion
Cover	Realised in aluminum with integrated coupling, which has been threaded to allow the screw of the suitable cans, with high hardness and strength to the corrosion
Needle	Stainless steel
Nozzle and cap	Chuck brass prolonged nozzle and cap
Pressure	Operating pressure 4-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male

### PACKAGING

Single packing			
	37x37x11 cm		

# Coating Guns



## BS 2 WBS e BS 2 A WBS USA

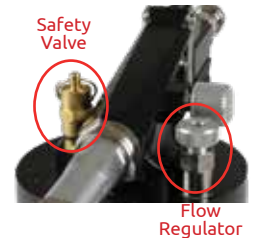
Professional gun for the application and spray of protective and soundproofing materials solvent based.

- The gun is equipped with a special **flow regulator** with **safety valve** integrated, which optimise the pressure inside the tank , so it guarantees the maximum flexibility of adjustment during the application of the product . At the same time this allows to let come out the pressure in excess inside the tank, to guarantee a perfect adjustment of the product also for very thin spray.


The **USA** version differs from the BS 2 in that the tank and cover fitted for products contained in cans of 1/4 gallon according to the American standards.

Also available in the A version and FC version with KIT included in the packaging (see pages 6 and 7).

WAY OF EXTRUSION	EXTRUSION AND SPRAYING
CODE	BS 2 WBS = 1050291 BS 2 A WBS = 1050245
Weight	2100 g
Body	Die-cast aluminium body with a new design integrated tank support
Tank	In aluminum welded with protective treatment with high hardness and strength to the corrosion
Cover	Realised in aluminum with integrated coupling, which has been threaded to allow the screw of the suitable cans, with high hardness and strength to the corrosion
Needle	Stainless steel
Nozzle and cap	Chuck brass prolonged nozzle and cap
Pressure	Operating pressure 4-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male



## PACKAGING

Single packing			
	37x37x11 cm		

# Coating Guns

## WAX 3

Professional Rustproofing gun for the application and the spray of loose protective waxes.

- The underpressure tank and the supplied extension ensure that the product is finely atomised and you can easily reach every crevice and get into difficult and boxy areas.
- The gun is equipped with an air regulator for atomising the product and a regulator for material flow, thanks to the combined adjustment of both it is possible to obtain multiple types of applications.
- The gun has a tightness lockup tank that prevents the material from hardening during unused time or work's breaks. Furthermore on the tank's cover there is a safety valve, which allows the release of the pressure inside the tank, in this way it guarantees the safety of the user while unscrewing the tank.




ESTENSIONI



WAY OF EXTRUSION	EXTRUSION AND SPRAYING
CODE	1050256
Weight	1552 g
Body	Die-cast aluminium body with a new design integrated tank support
Tank	1000 ml - In aluminum welded with protective treatment with high hardness and strength to the corrosion
Cover	Realised in aluminum with integrated coupling, which has been threaded to allow the screw of the suitable cans, with high hardness and strength to the corrosion
Needle	Stainless steel
Pressure	Operating pressure 4-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male
Feature	Safety valve to 8 bar

## PACKAGING

Single packing			
	35x27,5x11 cm		

# RA 1 - CS R 2 SERIES

This series of spray guns for applying sound deadners, bituminous, protective, antishock and soundproofing liquid materials is user friendly and characterised by an excellent quality/price ratio.



## GENERAL FEATURES

Thanks to the nozzles, whose the gun is equipped and to the possibility of adjusting them to the nearest millimetre, you will be able to obtain perfectly delineated spraying finishes which may or not may smooth, thus managing to produce perfectly the treated parts as they were at the very beginning, observing the technical-visual features required by the treated part.

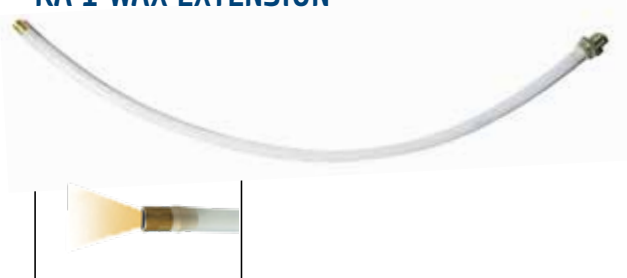
### RA 1 WAX EXTENSION



- Extension with 360° nozzle.
- Suitable for all our RA 1 and CSR 2.
- For the application of protective waxes in the difficult parts to reach.

Code	1050077 ns
Tube	500 mm
Ø tube	10 mm
Nozzle	to 360°

### RA 1 WAX EXTENSION



- Extension with straight jet hole.
- Suitable for all our RA 1 and CSR 2.
- For the application of protective waxes in the difficult parts to reach.

Code	1050079 ns
Tube	600 mm
Ø tube	10 mm
Nozzle	straight jet hole

## ACCESSORIES UPON REQUEST



<b>RF</b>	1030076	Flow regulator 1/4 male x 1/4 female
<b>RF/M</b>	1030074	Flow regulator 1/4 male x 1/4 female with MANOMETER scale 0-12 bar
<b>RP</b>	1020110	Pressure regulator 1/4 male x 1/4 female
<b>RP/M</b>	1030166	Pressure regulator 1/4 male x 1/4 female with MANOMETER scale 0-12 bar

## Coating Guns



### RA 1

### RA 1 BLACK

### RA 1 USA

Spray gun with **adjustable nozzle** for the application of sound deadners, bituminous, protective, antishock and soundproofing liquid products contained in standard disposable cans on sale in commerce from 1 - 2 kg which have to be applied directly onto the threaded bottom of the gun.




The RA 1 does not require any particular maintenance and if it is not used for a short period of time, the cans product may be left attached to the gun.

The **RA 1 USA** version changes from the RA 1 for the suction tube and cover fitted for products contained in cans of 1/4 gallon according to the American standards.

Availability to change tube length and cover diameter for non-standard commercially available containers.

WAY OF EXTRUSION	SPRAYING
CODE	RA 1 = 1050052 RA 1 USA = 1050053 ns
Weight	RA 1 = 460 g RA 1 USA = 381 g
Body	Die-cast zamak
Pressure	Operating pressure 3-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	1/4 gas male

### PACKAGING

Multiple packing			
	60x39x25 cm	50 pz	24 Kg

## Coating Guns






### RA 88

Spray gun with **adjustable nozzle** for the application of sound deadners, bituminous, protective, antishock and soundproofing liquid products contained in **NOT** standard cans which have to be applied directly onto the threaded bottom of the gun.

The RA 88 does not require any particular maintenance and if it is not used for a short period of time, the can's product may be left attached to the gun.

WAY OF EXTRUSION	SPRAYING
CODE	1050058 ns
Weight	390 g
Body	Die-cast zamak and aluminium
Pressure	Operating pressure 3-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male

### PACKAGING

Multiple packing			
	60x39x25 cm	50 pz	20,5 Kg

# Coating Guns



## RA E e RA E USA




Spray gun entry-level with **straight nozzle** for the application of sound deadners, bituminous, protective, antishock and soundproofing liquid products contained in standard disposable cans on sale in commerce from 1 - 2 kg which have to be applied directly onto the threaded bottom of the gun.

The RA E does not require any particular maintenance and if it is not used for a short period of time, the can's product may be left attached to the gun.

The **RA E USA** version changes from the RA E for the suction tube and cover fitted for products contained in cans of 1/4 gallon according to the American standards.

WAY OF EXTRUSION	SPRAYING
CODE	RA E = 1050190 RA 1 USA = 1050341 ns
Weight	RA E = 390 g RA E USA = 300 g
Body	Die-cast aluminium
Pressure	Operating pressure 3-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male

### PACKAGING

Multiple packing			
	60x39x25 cm	50 pz	20,5 Kg

## Coating Guns



### RA 1 T


Spray gun with **adjustable nozzle** for the application of sound deadners, bituminous, protective, antishock and coudprofing liquid products of medium and low viscosity in bulk to pour directly in its aluminum tank.

- The RA 1 T is suitable for bulk products NOT contained in 1 kg or 2 kg cans.
- Thanks to the special nozzle, whose the gun is equipped and to the possibility of adjusting them to the nearest millimetre , we are able to obtain perfectly delineated spraying finishes which may or not be smooth , thus managing to produce perfectly the treated part as it was at the begining, observing the technical-visual features required by the treated part.

The RA 1 T does not require any particular maintenance and if it is not used for a short period of time the product can be left inside the tank.

WAY OF EXTRUSION	SPRAYING
CODE	1050241
Weight	840 g
Body	Die-cast zamak
Pressure	Operating pressure 3-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male

### PACKAGING

Single packing			
	12,5x33x22 cm		

# Coating Guns




## CS R 2

Professional spray gun with **adjustable nozzle** for application of sound deadners, bituminous, protective, antishock and soundproofing liquid products of medium and low viscosity both solvent and water-based contained in standard disposable cans on sale in commerce from 1 - 2 kg with special thread 42x3 mm.

- Developed for the professional use, the gun is equipped with an ergonomic handgrip , which increase the confort of the user during the use.
- Thanks to the special nozzle, whose the gun is equipped and to the possibility of adjusting them to the nearest millimetre , we are able to obtain perfectly delineated spraying finishes which may or not be smooth , thus managing to produce perfectly the treated part as it was at the begining, observing the technical-visual features required by the treated part.
- More robust thanks to the one-piece die-cast zamak body.

WAY OF EXTRUSION	A SPRAYING
CODE	1050219
Weight	662 g
Body	Die-cast zamak
Pressure	Operating pressure 3-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male

## PACKAGING

Single packing			
	26x29,5x5,5 cm		

## Coating Guns




### CS R 2 T

Spray gun with **adjustable nozzle** for the application of sound deadners, bituminous, protective, antishock and coudprofing liquid products of medium and low viscosity in bulk to pour directly in its aluminum tank.

- The CS R 2 T is suitable for bulk products NOT contained in 1 kg or 2 kg cans.
- Developed for the professional use, the gun is equipped with an ergonomic handgrip , which increase the confort of the user during the use.
- Thanks to the special nozzle, whose the gun is equipped and to the possibility of adjusting them to the nearest millimetre , we are able to obtain perfectly delineated spraying finishes which may or not be smooth , thus managing to produce perfectly the treated part as it was at the begining, observing the technical-visual features required by the treated part.

WAY OF EXTRUSION	SPRAYING
CODE	1030211
Weight	855 g
Body	Die-cast zamak
Pressure	Operating pressure 3-6 bar / maximum permissible pressure 8 bar
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	¼ gas male

### PACKAGING

Single packing			
	59x57x35 cm		

# Coating Guns

## CSR 2 H


Professional spray gun with **adjustable nozzle** for the application of low-viscosity, oil-based protective products, equipped with 2.2 m hose and aluminium tube.



- Developed for the professional use, the gun is equipped with an ergonomic handgrip, which increases the comfort of the user during the use.
- Thanks to the special nozzle, whose the gun is equipped and to the possibility of adjusting them to the nearest millimetre, we are able to obtain perfectly delineated spraying finishes which may or not be smooth, thus managing to produce perfectly the treated part as it was at the beginning, observing the technical-visual features required by the treated part.
- Thanks to the 2.2 metre tube, this gun fishes directly from the barrel.

WAY OF EXTRUSION	SPRAYING
CODE	1050344
Weight	760 g
Body	Die-cast zamak
Pressure	The pressure to be used for the maximum suction is 8 bar.
Air Consumption	Approximate 200-300 l/min
Noise level	<80 dBA
Fitting	1/4 gas male

### PACKAGING

Single packing			
	26x29x5x5,5 cm		



# PRIVATE LABEL

**Private Label is a product PERSONALISATION service that P.M.T. offers its customers. It is possible, on request, to characterise the guns following the style of your brand, inserting your logo, name and description of the article. Many P.M.T. customers use the private label service to personalise their products.**



## LOGO

Private Label is a product PERSONALISATION service that P.M.T. offers its customers. It is possible, on request, to characterise the guns following the style of your brand, inserting your logo, name and description of the article. Many P.M.T. customers use the private label service to personalise their products.

*Customized laser marking upon request*

## COLOR

In keeping with the style of your brand, we produce individual components in the desired colour, such as the handle or metal components, for which we use special treatments such as anodising and specific paint finishes.

We also select the best collaborators to ensure that your product is unique and eye-catching.





## Other products available



**Pneumatic Applicators**



**Manual applicators**



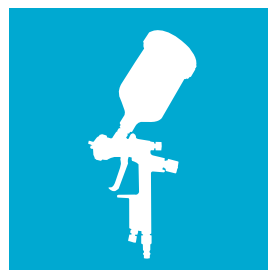
**Cordless Applicators**



**Foam guns and Adhesive guns**



**Coating guns**



**Spray guns**



**Fittings**



**Service guns**



**P.M.T. s.r.l.**

Via G. Marconi, 3/7 - Zona Artigianale Nord

24051 Antegnate (BG)

Tel. +39 0363 905025

[www.pmt.it](http://www.pmt.it) | [info@pmt.it](mailto:info@pmt.it)