

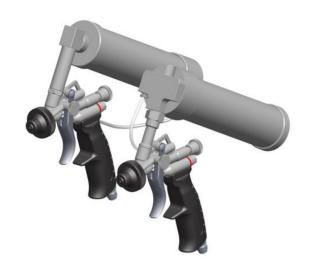
# PRODUCTS CATALOGUE | 2016 2017

MADE IN ITALY

Coating Guns



### **PM SERIES**



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

### **ACCESSORIES UPON REQUEST**



RF - Flow regulator 1/4 x 10/1

RP/M - Pressure regulator 1/4 x 1/4 gas F. with manometer 1/8 gas F. N.B. RF can be supplied with the manometer assembled, RP/M can be suplied without manometer.

#### **GENERAL FEATURES**

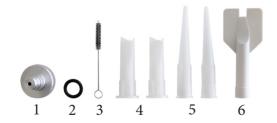
The multi-possibilities of product's adjustment and material's atomisation allows to the different models of this series to obtain surfaces with a strong or light orange peel effect and profiles of various widths and thicknesses, according to the specific requirements.. The treated part can therefore be reproduced in its original form. Moreover the new pulverisation system allows that the sprayed profiles show no signs of defects and they are thorougly clean. This avoid annoying waste of time dye to protective sorrounding spray's area.

Thanks to the qun's hermetic lock, one the product has been opened, it may be left indoors for several weeks, allowing you to use the gun when needed and thus avoiding wasting material that has dried up during a working pause. Maintenance is therefore less frequently required.

The spray cap already assembled onto the gun, it is coated with an anti-adherent material, which guarantees easly 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 makes it possible to make 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 reahc and an o-ring as spare part.

### **NOZZLES EXTRUSION KIT**



- 1. Extrusion cap
- 4. Nr. 2 nozzles for flat shaped extrusion with a quide.
- 5. Nr. 2 nozzles for round extrusion.
- 6. Nr. 1 semi-round nozzle that can be cut in order to obtain various beads.
- 2. O-Ring 15x4
- 3. Pipe cleaner

**Application Body** Pression Air Consumpt. **Fitting** Noise level Nozzle

Estrusion and spray of sealer products, single - components (MS-Polymer)

High quality drop-forged brass nickel plated.

Working pressure 3-5 bar /Maximum pressure allowed 8 bar

Approximate 200-300 l/min

1/4 gas male <80 dBA 1,6 - 2,5 mm



Professional gun for extruding and spraying single component sealing products contained in standard plastic cartridges with standard thread 15x2.5.

The front ring nut has a thread, thanks to which it is possible to screw the product's cartridge onto the it. The tube which contains the material and the rear nut is made up of one piece, so that it is easier to replace the cartridge. Furthermore the air's feeding tube for pushing the material is placed on the front ring, so in this way the air's feeding tube will not hinder the operation of substitution.

The gun is furthermore equipped of a piston for unlock the material integrated in the tube, thanks to which the piston inside the cartridge is unlocked ina mechanical way, in the moment that the tube is screwed on the gun's body. This allows that the cartridge's piston is unlocked in order to avoid rotation of the same ones and air's infiltrations inside the material.

### PM 1 M FEATURES

Estrusion and spray of sealer products, single - components (MS-Polymer) **Application** 

Plastic 310 ml. Cartridge Threaded 15x2,5 Cartridge

connection type 1/4 gas male **Fitting** 

Working pressure 3-5 bar /Maximum pressure allowed 8 bar Pressure

Gun's weight

Single package Neutral carton box 300x290x85 mm

260 g Single package

weight

Nozzles extrusion kit Accessories supplied



First born in the serie, the PM/2 is a professional gun for extruding and spraying single component sealing products contained in standard plastic and aluminium 310 ml cartridges.

The connection of the cartridge to the gun takes place by the push of the back ring nut on the cartridge.

Furthermote 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.

### PM 2 FEATURES

**Application** Estrusion and spray of sealer products, single - components (MS-Polymer).

Cartridge Plastic and aluminium 310 ml.

Cartridge Pushed.

connection type

**Fitting** 1/4 gas male.

**Pressure** Working pressure 3-5 bar /Maximum pressure allowed 8 bar.

Gun's weight

Single package Neutral carton box 300x290x85 mm

Single package 260 g

weight

Accessories supplied

Nozzles extrusion kit



Latest born in the range, the PM/3 is a professional gun for extruding and spraying single component sealing products contained in standard plastic 310 ml cartridges.

Unlike the PM 1 - M, the connection of the cartridge to the gun takes palce by the push of teh integrated tube with the back cover onto the carridge, thanks to the product holder tube and to the front ring nut, which has not any thread inside. Furthermore the air's feeding tube for pushing the material is placed on the front ring, so in this way the air's feeding tube will not hinder the operation of substitution.

The gun is furthermore equipped of a piston for unlock the material integrated in the tube, thanks to which the piston inside the cartridge is unlocked ina mechanical way, in the moment that the tube is screwed on the gun's body. This allows that the cartridge's piston is unlocked in order to avoid rotation of the same ones and air's infiltrations inside the material.

### PM 3 FEATURES

**Application** Cartridge

Cartridge

connection type

**Fitting** 

Pressure

Gun's weight Single package

Single package

weight

Accessories supplied

Estrusion and spray of sealer products, single - components (MS-Polymer).

Plastic 310 ml.

Pushed.

1/4 gas male.

Working pressure 3-5 bar /Maximum pressure allowed 8 bar.

Neutral carton box 300x290x85 mm

208 q

Nozzles extrusion kit

### **BS 15 SERIES**



The BS 15 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.

### **ACCESSORIES UPON REQUEST**



RF - Flow regulator 1/4 x 10/1



RP/M - Pressure regulator  $1/4 \times 1/4$  gas F. with manometer 1/8 gas F.

N.B. RF can be supplied with the manometer assembled, RP/M can be suplied without manometer.

### **GENERAL FEATURES**

Thanks to the multi-possibilities to adjust both the air's flow and the material's quantity and pulverisation, the guns aloows 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 in the beginning.

The tank's capacity, which is under pressure, it allows to 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 thank guarantees that during the work's breaks the material could be left inside the tank and it will not undergo any deterioration.

**Application** 

Application and spray of protective and soundproofing materials both solvent-based and water-based.

Body

Drop-forged brass nickel plated.

Tank

In aluminium with protective treatment with high hardness and strength to the

Cover

Realised in aluminium 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

Working pressure 2-4 bar / Maxium pressure allowed 8 bar.

Air consumpt. Approxiamte 200-300 l / min



Professional gun for the application and spray of protective and soundproofing materials solvent based. The under pressure tank allows to this gun to works at very low pressure (2 - 3 bars) which avoid the formation of the spraying fog; furthermore it can be used besides standard products also with products that have high solid contant so thereforewith a little percentage of solvent inside taht allows in this way to not pollute the work's environment.

### **BS 15 USA**

This gun has the same features of the BS 15.

The American version changes from the BS15 for the tank and cover fitted for products contained in cans of 1/4 gallon according to the American standards.

### **BS 15 AND BS 15 USA FEATURES**

Application Application and spray of protective and soundproofing materials solvent

based.

Pressure Working pressure 2-4 bar / Maxium pressure allowed 8 bar.

Air consumpt. Approxiamte 200-300 l / min

Fitting ¼ gas male Noise level <80 dBA

Gun's weight 1680 g

Single package in neutral carton box 400x240x110 mm

Single package 305 g

42x49x61 cm.

10 pezzi 😁

21 Kg. 🚓



The gun BS 15 WBS is the evolution of the BS 15, as a matter of fact it has been developped for the application of protective and soundproofing materials water-based materials of last generation.

The gun is euipped 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 teh tank, to guarantee a perfect adjustment of teh product also for very thin spray.

### **BS 15 WBS USA**

This gun has the same features of the BS 15 WBS.

The American version changes from the BS15 WBS for the tank and cover fitted for products contained in cans of 1/4

### BS 15 WBS AND BS 15 WBS USA FEATURES

Application Application and spray of protective and soundproofing materials water-based.

Special flow regulator with integrated safety valve for the adjustment of the Special feature:

pressure inside the tank.

Pressure Working pressure 2-4 bar / Maxium pressure allowed 8 bar.

Approximate 200-300 I / min Air consumpt.

**Fitting** 1/4 gas male Noise level <80 dBA Gun's weight 1707 q.

In neutral carton box 400x240x110 mm Single package

Single package weight 305 g.

### **ACCESSORIES FOR BS 15 SERIES**



#### KIT BS

It allows to use all the BS 15 guns also for the application of protective waxes in the difficult parts to reach.

Application For waxes (BS 15 - BS 15 WBS)

Extensions 1 - with nozzle 90°

2 - with anterior straight nozzle

rose-pattern spray

3 - with straight nozzle 360° spray

Lenght 1500 mm
Tube Ø 6 mm

Single package in plastic bag









### KIT BS FC

Extension

The KIT BS FC allows to use all the BS 15 guns also for the application in teh difficult parts to reach, with fast automatic fitting.

Application For waxes (BS 15 - BS 15 WBS - WAX II)

2 - with anterior straight nozzle

rose-pattern spray

1 - with nozzle 90°

3 - with straight nozzle 360° spray

Lenght 1500 mm
Tube Ø 6 mm
Single package in plastic bag









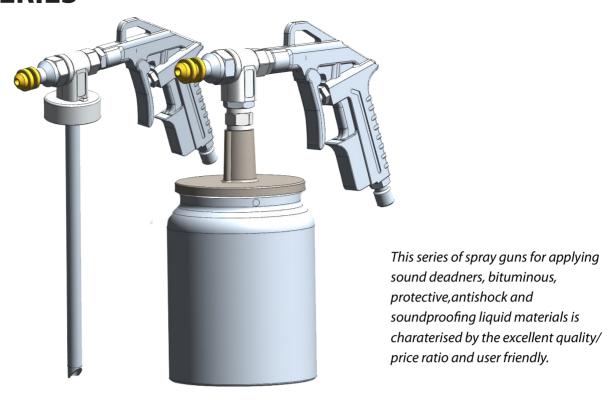
### **BS PROLUNGA**

Special extension to spray in the difficult patrts to reach, it has to be screwed directly in the place of the gun's cap.

Application For underbody coating material
Lenght 1300 mm
Tube Ø 10 mm
Single package in plastic bag



### **RA1SERIES**



#### **GENERAL FEATURES**

Thanks to the nozzles, 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 may smooth, thus managing to produce perfectly the treated part as it was in originally, observing the technical-visual features required by the treated part.

Application Body Pressure Air consumpt.

Fitting
Noise level

Liquid products

Die- cast aluminium and zamak

Working pressure 3-6 bar/ maximum working pressure allowed 8 bar

Approximate200-300 l/min

1/4" gas male <80 dBA



Spray gun for applying 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 can's product may be left attached to the gun.

### RA 1 USA

This gun has the same features of the RA 1.

The American 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.

### **RA 1 AND RA 1 USA FEATURES**

Application For liquid products Body Die-casting zamak

Pressure Working pressure 3-6 bar/ maximum pressure allowed 8 bar

Air consumpt. Approximate 200-300 l/min

**Fitting** 1/4" gas male Noise level <80 dBA

Gun's weight 420 g. RA 1 - 381 g. RA 1 USA

Single package in plastic bag 300x 350 mm with Eurolochung

Single package 5 g.

weight



The RA 1 T has been developed for the aplication of sound deadners, bituminous, protective, antishock and coudprofing liquid products to pour directly in its aluminium tank.

This gun is an efficient option to the BS 15, charaterised by the excellent quality/price ratio and user friendly.

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 teh tank.

Application

Body

Tank

Pres<u>sure</u>

Air consumpt.

**Fitting** 

Noise level Gun's weight

Single package

Liquid products

Die-casting zamak and brass nickel plated

1000 ml in alluminium

Working pressure 3-6 bar/ maximum pressure allowed 8 bar

Approximate 200-300 l/min

1/4" gas male

<80 dBA

840 g

In neutral carton box 125x330x220 mm

### **ACCESSORIES RA AND CS R 2 SERIES**

### **RA 1 PROLUNGA**



It allows to use the RA 1 and CS R 2 guns also for the application of protective waxes in teh box -type and in the difficult parts to reach.

Application For waxes (RA 1 - CS R 2)

Lenght 500 mm

Nozzle Special spray nozzle 360°

Tube Ø 10 mm

Single package In plastic bag





The CS R 2 is the evolution of teh RA 1 and it can be used for application of sound deadners, bituminous, protective, antishock and soundproofing liquid products both solvent and water-based contained in standard disposable cans on sale in commerce from 1 - 2 kg with special thread 42x3 mm.

Developped 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 nozzles, 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 may smooth, thus managing to produce perfectly the treated part as it was in originally, observing the technical-visual features required by the treated part.

Application
Body
Pressure
Air Consumpt.
Fitting
Noise level
Gun's weight
Single package
Single package

weight

For protective and soundproofing materials both solvent and water-based

Die -casting zamak

Working pressure 3-6 bar/ maximum working pressure allowed 8 bar

Approxiamte 200-300 l/min

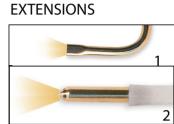
1/4" gas male <80 dBA 662 g.

In neutral carton box 260x55x295 mm

120 g







**NOZZLE** 



## NOZZLE+ EXTENSIONS 11 and 2 of KITBS

already included in the box of the gun.

Professional gun for the application and the spray of the loose protective waxes, furthermore thanks to the extensions it can be use also for the application of them in the difficulty parts to reach as box-type. This gun is equipped with an air's adjstment handwheel for the product's pulverisation and and handwheel for the adjustment of the product, the gun is suitable for teh paplication of the proctive waxes.

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.

**Application** 

Body

Tank

Pressure

Air consumpt.

**Fitting** 

Noise level

Special feature

Gun's weight

Single package Single package

weight

Loose protective waxes

Highquality drop -forged brass nickel - plated body

1000 ml

Working pressure 2-3 bar/ maximum working pressure allowed 6 bar

Approxiamte 200 l / min

1/4" gas male

<80 dBA

Safety valve to 6 bar

1088 g.

In neutral carton box 400x240x110 mm

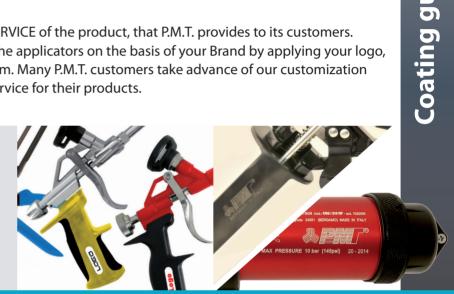
305 g.

14

Private Label is a CUSTOMIZATION SERVICE of the product, that P.M.T. provides to its customers. It is possible, upon request, to customize the applicators on the basis of your Brand by applying your logo, the name and the description of the item. Many P.M.T. customers take advance of our customization service for their products.

#### **LOGO**

Thanks to the Private Label service, you will be able to have on both plastic and metal components a laser marking or a pad printing with your corporate Logo. As an alternative, we can customize the products with labels with printed Logo.



#### **COLOR**

By maintaining the style of your Brand, we manufacture the components in the color you desire. For example, we can personalize the handgrip or the metal parts, for which we employ special treatments such as the anodization and specific painting. We also select the best collaborators in order to grant you a unique and attractive product.



#### **PACKAGING**

Our Private Label service can be realized also for the packaging. Customers may require personalized boxes or labels in color or in black and white.

- 1. PVC BAG, WITH GENERIC LABEL
- 2. PVC BAG, WITH CUSTOMIZED LABEL
- 3. NEUTRAL PACKAGING, WITH GENERIC LABEL
- 4. NEUTRAL PACKAGING, WITH CUSTOMIZED LABEL
- 5. CUSTOMIZED PACKAGING, WITH P.M.T. LAYOUT
- 6. CUSTOMIZED PACKAGING, WITH LAYOUT WITH YOUR LOGO





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