



# PRODUCTS CATALOGUE | 2015 2016

MADE IN ITALY

Pneumatic applicators



Professional pneumatic applicators for sealants and adhesives, such as silicones, mastics, glues and other products packed in standard soft-packs (sausage shaped) or cartridges. Entirely in ALUMINIUM with superficial anodizing treatment bestowing the item HIGH RESISTANCE to any use and EXTREME LIGHTNESS at the same time.

P.M.T. designed and manufactured the CSG Series with high quality materials and thoroughly complying to the legal and ecological European legislations, in order to guarantee not only high quality professional standards, but also a total respect of the surrounding environment as well as absolute safety in the work place; in addition, the tests carried out on each single piece ensure top reliability and duration over time.



# CSG SERIES

PROFESSIONAL

- 1 Machined from solid aluminium BODY and RING NUTS providing high resistance over time.
- 2 Ergonomic HANDLE placed on the device barycentre, to ensure perfect balancing and ease of use, with a single hand too.
- 3 QUICK RELEASE VALVE to ensure the highest precision. Upon release of trigger, air is instantly emitted and product extrusion immediately stopped, therefore preventing material being applied outside the desired area, dripping and imperfections during extrusion.
- 4 PRESSURE REDUCER to adjust and stabilize pressure in order to guarantee constant force and speed.

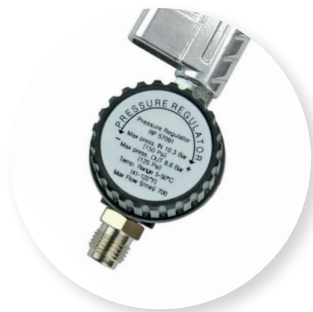
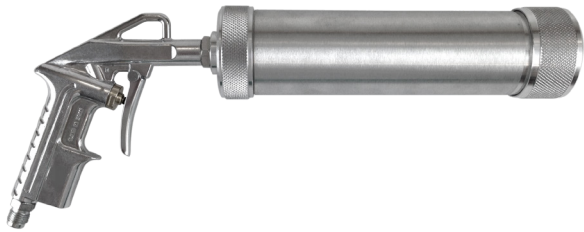
## TECHNICAL FEATURES

<b>OPERATING PRESSURE</b>	4-8 bar (max. 10 bar)
<b>MAXIMUM FORCE</b>	160 Kgf (8 bar)
<b>SUPPLY CONNECTION</b>	1/4 male gas 1/4 female gas: with addition of the swivel connector "L"
<b>NOISE LEVEL</b>	<80 DBA
<b>FEATURES</b>	Built-in pressure regulator



## ACCESSORIES

- 5 PRESSURE GAUGE, Ø 40 mm, to measure the air pressure and enable better extruded product adjustment.
- 6 "L" SHAPED SWIVEL CONNECTOR with SUPPLY PIPE. More comfortable gun handling provided by the swivel connector, with displaceable supply pipe to user's needs.



MICRO PRESSURE  
REGULATOR  
OPTIONAL  
(see item 4 on page 3)

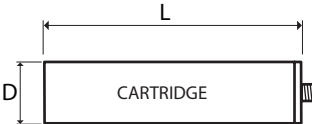
RC/NE

Pneumatic applicator for the extrusion of sealant products and adhesives, packaged in standard plastic cartridges.  
For the use of aluminum cartridges it is advisable to use the applicator CSG / 450, see page 7.

WAY OF EXTRUSION	PNEUMATIC
Weight	350 g.
Pressure	4-8 bar
Length tube	210 mm
Max. Force	160 Kgf (8 bar)
Connection	1/4 maschio gas
Noise level	<80 dBA

Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.)  
Multiple packing: 56x58x35 cm 20 pz 7 Kg

Type	Volume	D(mm)	L(mm)
CARTRIDGE	300 ml	50-51	215
CARTRIDGE	310 ml	50-51	218



CSG/210 RP

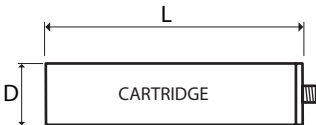
Pneumatic applicator for the extrusion of sealers and adhesives, packaged in standard plastic or aluminium\* cartridges.  
\*For the use of aluminum cartridges it is advisable to use the applicator CSG / 450, see page 7.



WAY OF EXTRUSION	PNEUMATIC
Weight	750 g.
Pressure	4-8 bar
Length tube	220 mm
Max. Force	160 Kgf (8 bar)
Connection	1/4 male gas
Noise level	<80 dBA
Features	<ul style="list-style-type: none"><li>• Pressure reducer integrated</li><li>• Dump valve integrated (dripless)</li></ul>

Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.)  
and PACKAGING WITH CUSTOMIZED P.M.T. LAYOUT (see pag. 11 num. 5.)  
Multiple packing: 55x32x44 cm. 10 pz 10,5 Kg

Type	Volume	D(mm)	L(mm)
CARTRIDGE	300 ml	50-51	215
CARTRIDGE	310 ml	50-51	218





## CSG/245 RP

Pneumatic applicator for the extrusion of sealers and adhesives, packaged in standard plastic or aluminium\* cartridges, or soft-packs.

\*For the use of aluminum cartridges it is advisable to use the applicator CSG / 450, see page 7.



### WAY OF EXTRUSION

- MECHANICAL (by means of a piston) for soft-pack
- PNEUMATIC for cartridge

Weight  
Pressure  
Length tube  
Max. Force  
Connection  
Noise level  
Features

1125 g.  
4-8 bar  
263 mm  
160 Kgf (8 bar)  
1/4 male gas  
<80 dBA  
• Pressure reducer integrated  
• Dump valve integrated (dripleless)

Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.) and PACKAGING WITH CUSTOMIZED P.M.T. LAYOUT (see pag. 11 num. 5.)

Multiple packing: 42x49x45 cm 10 pz 16 Kg

Type	Volume	D(mm)	L(mm)
CARTRIDGE	300 ml	50-51	215
CARTRIDGE	310 ml	50-51	218
SOFT-PACK	300 ml	50-51	180
SOFT-PACK	400 ml	50-51	230



## CSG/270 RP

Pneumatic applicator for the extrusion of sealers and adhesives, packaged in standard soft-packs.



### WAY OF EXTRUSION

MECHANICAL (by means of a piston)

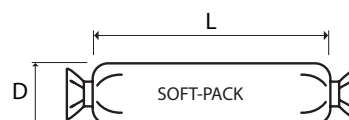
Weight  
Pressure  
Length tube  
Max. Force  
Connection  
Noise level  
Features

1100 g.  
4-8 bar  
263 mm  
160 Kgf (8 bar)  
1/4 male gas  
<80 dBA  
• Pressure reducer integrated  
• Dump valve integrated (dripleless)

Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.) and PACKAGING WITH CUSTOMIZED P.M.T. LAYOUT (see pag. 11 num. 5.)

Multiple packing: 12x49x61 cm 10 pz 14 Kg

Type	Volume	D(mm)	L(mm)
SOFT-PACK	300 ml	50-51	180
SOFT-PACK	400 ml	50-51	230



CSG/370 RP

Pneumatic applicator for the extrusion of sealers and adhesives, packaged in standard plastic or aluminium\* cartridges, or soft-packs.

\*For the use of aluminum cartridges it is advisable to use the applicator CSG / 450, see page 7.



WAY OF EXTRUSION

- MECHANICAL (by means of a piston) for soft-pack
- PNEUMATIC for cartridge

Weight

1300 g.

Pressure

4-8 bar

Length tube

370 mm

Max. Force

160 Kg (8 bar)

Connection

1/4 male gas

Noise level

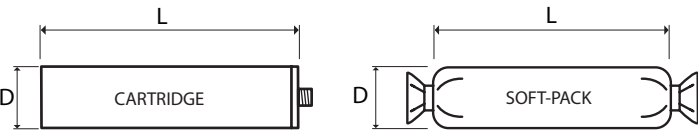
<80 dBA

Features

- Pressure reducer integrated
- Dump valve integrated (dripless)

Type	Volume	D(mm)	L(mm)
CARTRIDGE	300 ml	50-51	215
CARTRIDGE	310 ml	50-51	218
CARTRIDGE	300 ml	50-51	180
SOFT-PACK	400 ml	50-51	230
SOFT-PACK	600 ml	50-51	335

Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.) and PACKAGING WITH CUSTOMIZED P.M.T. LAYOUT (see pag. 11 num. 5.)  
Multiple packing: 59x36x64 cm 10 pz 16 Kg



CSG/400 RP

Pneumatic applicator for the extrusion of sealers and adhesives, packaged in standard soft-packs.



WAY OF EXTRUSION

MECHANICAL (by means of a piston)

Weight

1100 g.

Pressure

4-8 bar

Length tube

400 mm

Max. Force

160 Kg (8 bar)

Connection

1/4 male gas

Noise level

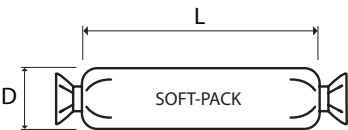
<80 dBA

Features

- Pressure reducer integrated
- Dump valve integrated (dripless)

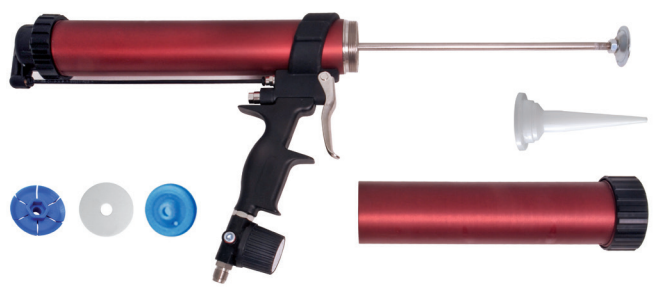
Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.) and PACKAGING WITH CUSTOMIZED P.M.T. LAYOUT (see pag. 11 num. 5.)  
Multiple packing: 59x36x64 cm 10 pz 16 Kg

Type	Volume	D(mm)	L(mm)
SOFT-PACK	300 ml	50-51	180
SOFT-PACK	400 ml	50-51	230
SOFT-PACK	600 ml	50-51	335



# CSG/450 RP

Pneumatic applicator for the extrusion of sealers and adhesives, packaged in standard cartridges (especially suitable for aluminum cartridges) or soft-packs. Thanks to the piston single-stage the product is not in contact with air under pressure.



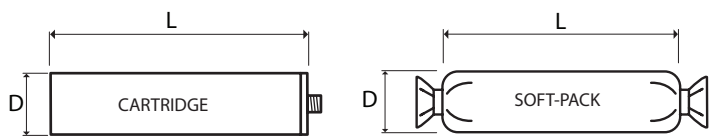
WAY OF EXTRUSION	MECHANICAL (by means of a piston)
Weight	1300 g.
Pressure	4-8 bar
Length tube	512 mm
Max. Force	160 Kg <sub>f</sub> (8 bar)*
Connection	1/4 male gas
Noise level	<80 dBA
Features	<ul style="list-style-type: none"> <li>• Pressure reducer integrated</li> <li>• Dump valve integrated (driple<sup>s</sup>)</li> </ul>

\*CSG 450 POWER available 360 Kg<sub>f</sub> (8 bar)

Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.) and PACKAGING WITH CUSTOMIZED P.M.T. LAYOUT (see pag. 11 num. 5.)

Multiple packing: 42x49x61 cm 10pz 19kg

Type	Volume	D(mm)	L(mm)
CARTRIDGE	300 ml	50-51	215
CARTRIDGE	310 ml	50-51	218
SOFT-PACK	300 ml	50-51	180
SOFT-PACK	400 ml	50-51	230



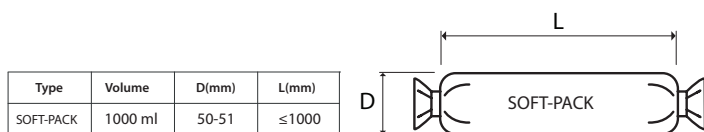
# CSG 1100

Pneumatic applicator for the extrusion of sealers and adhesives, packaged in standard soft-pack.



WAY OF EXTRUSION	MECHANICAL (by means of a piston)
Weight	1700 g.
Pressure	4-8 bar
Length tube	1150 mm
Max. Force	160 Kg <sub>f</sub> (8 bar)
Connection	1/4 male gas
Noise level	<80 dBA
Features	<ul style="list-style-type: none"> <li>• Pressure reducer integrated</li> <li>• Dump valve integrated (driple<sup>s</sup>)</li> </ul>

Single standar packaging: NEUTRAL PACKAGING (see pag. 11 num. 3.)



Type	Volume	D(mm)	L(mm)
SOFT-PACK	1000 ml	50-51	≤1000

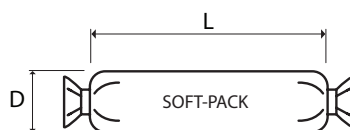


## CSG FLOOR

Pneumatic applicator for the extrusion of sealers and adhesives on civilian or industrial large surfaces like airport pavimentation or wooden floors. It extrudes the products packaged in 1800 ml soft-packs.

WAY OF EXTRUSION	MECHANICAL (by means of a piston)
Weight	3000 g.
Pressure	4-8 bar.
Length tube	1000 mm
Max. Force	250 kgf at 8 bar
Connection	1/4 male gas
Noise level	<80 dBA
Features	<ul style="list-style-type: none"> <li>• Pressure reducer integrated</li> <li>• Dump valve integrated (dripless)</li> </ul>

Type	Volume	D(mm)	L(mm)
SOFT-PACK	1800 ml	64-65	≤ 900



### SPECIAL SUPPORT SYSTEM *(not included)*

Professional support system for CSG FLOOR, which is calibrated for the best comfort during the use by the operator, with our mechanical assistance system on the extrude surface. This system is designed to give the possibility to set-up and adjust the distance of the nozzle from the floor. Easy to move it thanks to the wheels, it represent the innovative way to glue any kind of floors.

## TABLE FORMATS **MONOCOMPONENT**

	CARTRIDGE		SOFT-PACK				
	300 ml	310 ml	300ml	400ml	600ml	1000ml	1800ml
RC N	●	●					
CSG 210	●	●					
CSG 245	●	●	●	●			
CSG 270			●	●			
CSG 370	●	●	●	●	●		
CSG 400			●	●	●		
CSG 450	●	●	●	●			
CSG 1100						●	
CSG FLOOR							●



# NOZZLES AVAILABLE FOR SOFT-PACK AND CARTRIDGES



NOZZLE  
for soft-pack



3080036



1060102



Ø  
13  
mm



Ø  
9  
mm



Ø  
6  
mm

ADAPTER  
for soft-pack

Thread 15 x 1,5



# 3080010

Thread 15 x 2,5



★ 3080225

For the extrusion of product contained in soft-pack and by using the following nozzles, use:

- Nr. 3 nozzles of different diameter



NOZZLES  
for aluminium  
cartridge

Threaded  
15x1,5 mm



3080005



4020761



3080002



3080009

For the extrusion of product contained in soft-pack and by using the following nozzles, use:

THE ADAPTER  
FOR SOFT-PACK  
Cod. 3080010 #



ADAPTER  
for plastic  
cartridge

Threaded  
15x2,5mm



1020054

NOZZLES  
for plastic  
cartridge

Threaded  
15x2,5 mm



3080003



3080188



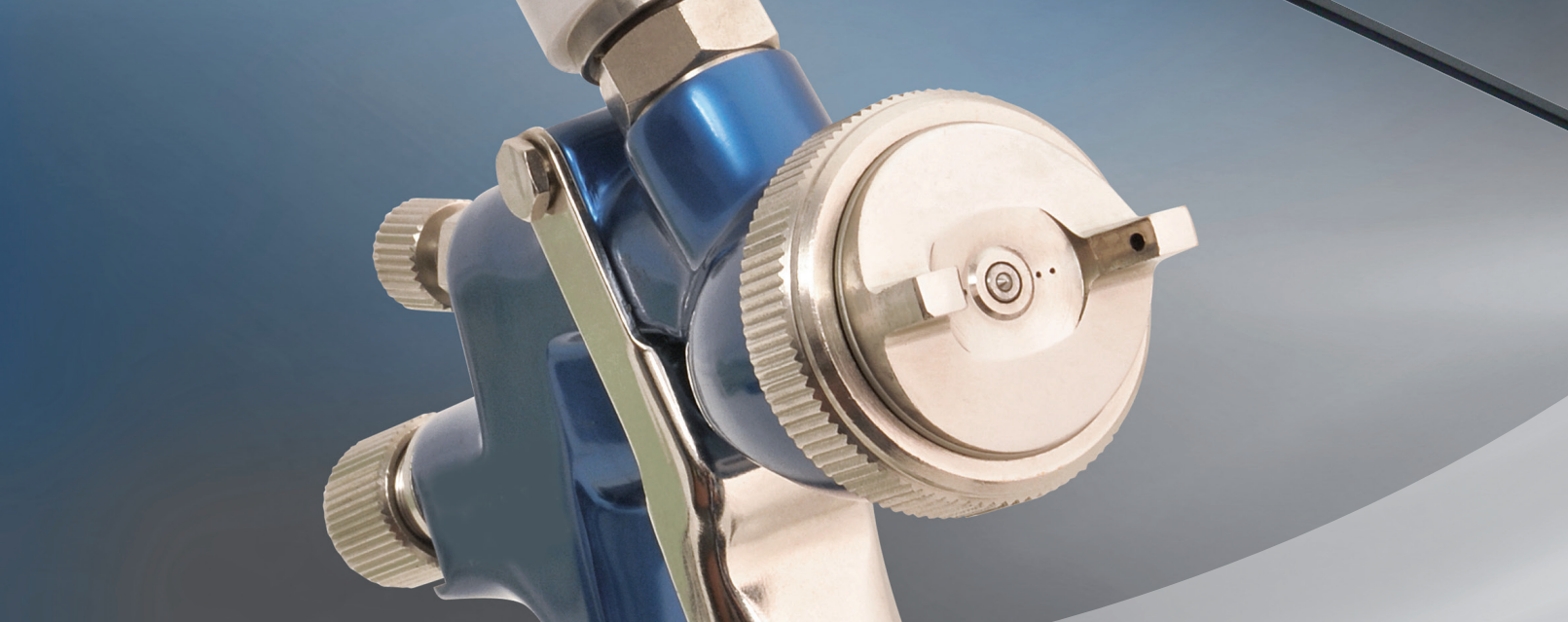
3080189



3080190

For the extrusion of product contained in soft-pack and by using the following nozzles, use:

THE ADAPTER  
FOR SOFT-PACK  
Cod. 3080225 ★



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 advantage 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

Keeping the style of your Brand realize individual components in the desired color, such as the handle or components of metal there avvaliamo special treatment as the anodizzazione and specific paint. We employ the best people to ensure a unique and captivating.

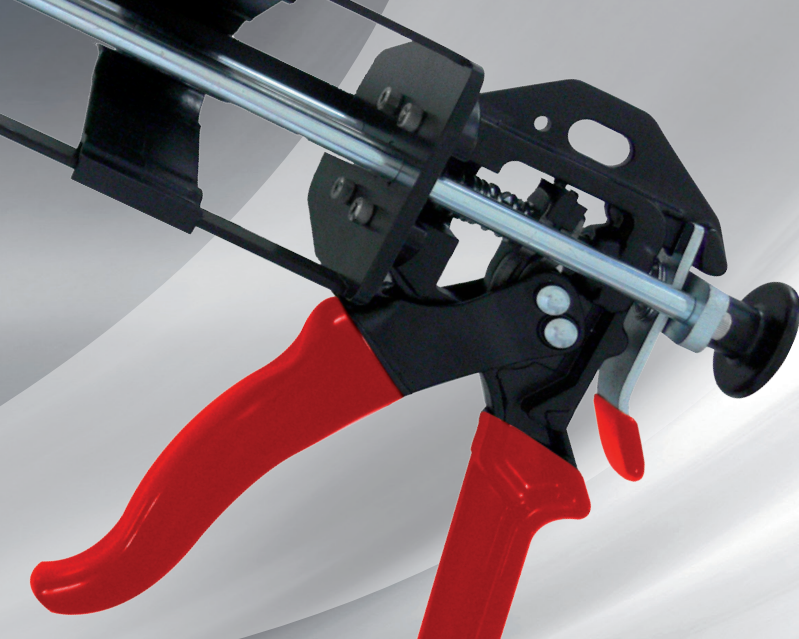


PERSONALIZZATO  
CUSTOMIZED  
ETICHETTE  
LABELS

LASERATURA  
LASER MARKING







# **PRIVATE LABEL**

The main objective of our company is to provide **QUALITY PRODUCTS** whilst securing a **HIGH PROFESSIONALISM**, in addition to this we give the opportunity to our customers **CUSTOMIZE** the product, making **EXCLUSIVE MARKET** and easily distinguishable.

## 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**



7. CASE PLASTIC CUSTOMIZABLE WITH LOGO P.M.T. OR ITS OWN BRAND, THROUGH THE PROCESS OF LASER ETCHING OR LABEL.  
**FOR CORDLESS APPLICATORS and SPRAY GUNS SP 2015 SSP**





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

Via Guglielmo Marconi 3/7 • 24051 Antegnate (BG) Italy

☎ +39 0363 905025 📠 +39 0363 905200 [www.pmt.it](http://www.pmt.it) [info@pmt.it](mailto:info@pmt.it)