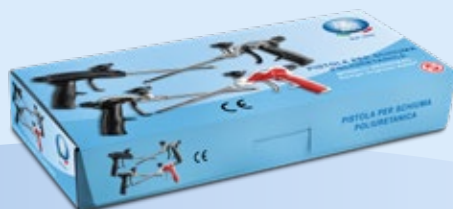




From 1944



## CATALOGUE

GUNS FOR SINGLE-COMPONENT POLYURETHANE FOAM - 1KPU

Patented Models - Original Design by RIGO®



# GUNS

FOR SINGLE-COMPONENT  
POLYURETHANE FOAM - 1KPU

## R58 (Cod.R58)

**Professional**, ergonomic and **extremely reliable** gun for foam. Body, hand-grip and universal adapter made of die-cast aluminium, entirely coated by anti-solvent and anti-adhesive PTFE, metal lever with safety "lock". Complete with self-adjustable gasket, safety foam regulator, metal cannula with expansion chamber to improve dispensing, PTFE-coated metal nozzle. Easy maintenance and cleaning.



## RXR (Cod.PU51)

**High-performance professional**, ergonomic and balanced gun for dispensing foam precisely and constantly with a general better performance rating. Made with the best metal and thermoplastic anti-solvent and anti-adhesive components, with PTFE-coated metal adapter. Safety foam regulator. Directly derived from our RLR best-seller, produced in millions of units, it represents an innovative restyling.

## ECO Smart (Cod.PU41)

Gun designed and industrialised for the best combination of metal and thermoplastic anti-solvent and anti-adhesive components, with PTFE-coated universal metal adapter, it is **extremely light for professional use**.

## FOX A1 (Cod.PU31)

**Ultra-light and sturdy** gun, wholly made of anti-adhesive thermoplastic material, with **in-built universal adapter** and metal cannula with replaceable nozzle. Safety foam regulator. Easy-to-use, practical and ergonomic. **It combines excellent performance ratings with a favourable price.**

## R58



## RXR



## Eco Smart



## FOX A1



	FOX A1	ECO Smart	RXR	R58
Packaging	box 61x51x76 cm blister 40x60x43 cm	box 61x51x76 cm blister 40x60x43 cm	box 61x51x76 cm blister 40x60x43 cm	box 61x51x76 cm blister 40x60x43 cm
	60 p. 28 p.	60 p. 28 p.	60 p. 28 p.	60 p. 28 p.
	14,4 Kg. 8,9 Kg.	19,1 Kg. 10,7 Kg.	23,7 Kg. 12,8 Kg.	27 Kg. 14 Kg.

	FOX A1	ECO Smart	RXR	R58
PTFE coating		Adapter	Adapter	Adapter and body
Body material	Thermoplastic	Nickel-plated die-cast aluminium	Nickel-plated die-cast aluminium	Die-cast aluminium
Adapter	In-built thermoplastic universal	Die-cast aluminium universal	Die-cast aluminium universal	Die-cast aluminium universal
Nozzle	Brass Ø2	Brass Ø2 PTFE-coated	Brass Ø2 PTFE-coated	Brass Ø2 PTFE-coated
Needle	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Cannula	Zinc-plated iron Ø10 170mm long	Zinc-plated iron Ø10 170mm long	Nickel-plated brass Ø10 200mm long	Chrome-plated brass Ø10-13 200mm long
Type of use	Basic professional	Basic professional	Standard professional	Professional
Special features	Ultra-light, in-built adapter, large-size safety regulator	Ultra-light, in-built adapter, large-size safety regulator	Light, precise and constant dispensing, large-size safety regulator with soft touch on the hand-grip	Expansion system to improve dispensing, large-size regulator with safety lock
Weight	190 gr.	255 gr.	318 gr.	420 gr.
Acceptance test	100%	100%	100%	100%



# GUNS

FOR SINGLE-COMPONENT  
POLYURETHANE FOAM - 1KPU

## RXR speciali

High-performance **professional** ergonomic and balanced gun for **dispensing foam precisely and constantly** with a general better performance rating.

Made with the best metal and thermoplastic anti-solvent and anti-adhesive components, with PTFE-coated metal adapter. Safety foam regulator. Directly derived from our RLR best-seller, produced in millions of units, it represents an innovative restyling.

**Nickel-plated brass cannula Ø10, available in the following sizes:**

- 75 mm - (325 gr)
- 350 mm - (385 gr)
- 500 mm - (460 gr)
- 1000 mm - (600 gr)

### RXR 75



### RXR 350



### RXR 500



### RXR 1000



## FOX A1 75

**Ultra-light and sturdy** gun, wholly made of anti-adhesive thermoplastic material, with **in-built universal adapter** and 75 mm metal cannula with replaceable nozzle. Safety foam regulator. Easy-to-use, practical and ergonomic. It is highly performing and very easy to handle.

	FOX A1 75
Body material	Thermoplastic
Adapter	In-built thermoplastic universal
Nozzle	Brass Ø2
Needle	Stainless Steel
Cannula	Zinc-plated iron Ø10 75mm long
Type of use	Basic professional
Special features	Ultra-light, in-built adapter, large-size safety regulator
Weight	167 gr.
Acceptance test	100%

Packaging	Box	Blister	Weight
box	61x51x76 cm	60 p.	14,4 Kg.
blister	40x60x43 cm	28 p.	8,9 Kg.



### FOX A1 75



## RCT

**Extremely light** gun, specifically conceived for **foam in containers (drums)**.

Easy to clean and wholly made of high-performance and anti-adhesive thermoplastic material, with safety foam regulator and self-balancing gasket, **with replaceable thermoplastic bayonet nozzle, 11.5 cm in length.**

### RCT



## RCT-M

**Extremely light** gun, specifically conceived for **foam in containers (drums)**.

Easy to clean and wholly made of high-performance and anti-adhesive thermoplastic material, with self-balancing safety foam regulator, **20 cm metal cannula with metal nozzle, suitable for application on any type of surface.**

### RCT-M



Packaging	Box	Blister	Weight
box	61x51x76 cm	60 p.	14,4 Kg.
blister	40x60x43 cm	28 p.	8,9 Kg.

Packaging	Box	Blister	Weight
box	61x51x76 cm	60 p.	14,4 Kg.
blister	40x60x43 cm	28 p.	8,9 Kg.

	RCT	RCT-M
Body material	Thermoplastic	Thermoplastic
Nozzle	Thermoplastic bayonet-type 11.5 cm long	Brass Ø2
Needle	Stainless Steel	Stainless Steel
Cannula		Nickel-plated brass Ø10 200mm long
Type of use	Professional	Professional
Special features	Extra-light, specific for foam in containers (drums)	Extra-light, specific for foam in containers (drums)
Weight	173 gr.	256 gr.
Acceptance test	100%	100%

# GUNS

FOR SINGLE-COMPONENT  
POLYURETHANE FOAM - 1KPU

## R58-C

**Professional** gun for foam, ergonomic and extremely reliable, specifically conceived **for foam in containers (drums)**.

Body, hand-grip and universal adapter made of die-cast aluminium, entirely coated by anti-solvent and anti-adhesive PTFE, metal lever with safety "lock".

Complete with self-adjustable gasket, safety foam regulator, PTFE-coated multifunctional cannula, **configurable according to your own needs, supplied with various plastic nozzles and tips of different shape and size.**

**Easy maintenance and cleaning.**

## R58-C



Packaging	Box	Box	Box
	61x51x76 cm	60 p.	28 Kg.
	40x60x43 cm	28 p.	15 Kg.

	R58-C
PTFE coating	Adapter and body
Body material	Die-cast aluminium
Nozzle	Brass Ø2 PTFE-coated
Needle	Stainless Steel
Cannula	Chrome-plated brass Ø10-13 200 mm long
Type of use	Professional
Special features	Expansion system to improve dispensing, large-size regulator with safety lock
Weight	430 gr.
Acceptance test	100%



## MULTIFOX

Very **compact and sturdy** gun, perfect for certain more challenging tasks, complete with a PTFE-coated **multifunctional cannula, configurable according to your own needs, supplied with various plastic nozzles and tips of different shape and size.**

In-built universal adapter for pressurised screw cans.

Safety foam regulator.

Practical, light and easy to clean.

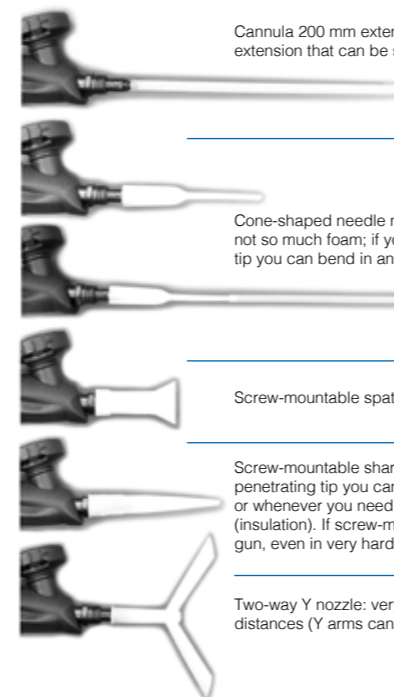


This foam dispensing gun is markedly compact and sturdy; it is designed for work in cramped spaces or when a gun with a cannula of a normal length – with the addition of a disposable tip or extension, in plastic – takes up too much space.



## MULTIFUNCTIONALITY BY RIGO

RIGO NEW MULTIFOX: the perfect foaming gun for odd foaming jobs



Cannula 200 mm extension or longer: used as a normal foam gun, but with a flexible extension that can be shortened to the size you wish.

Cone-shaped needle nozzle: for spraying slots and narrow sites requiring a thin tip, but not so much foam; if you add a 150 mm thin extension cannula, you get a thin and flexible tip you can bend in any direction.

Screw-mountable spatula tip: useful for applying glues or flat and large foam stripes

Screw-mountable sharpened cone-shaped tip: used whenever you require a sturdy and penetrating tip you can cut to the right size to adjust the foam stripe width you dispense or whenever you need to make some holes in polystyrene panels and fill in rear spaces (insulation). If screw-mounted onto the cannula, the plastic tip is firmly secured to the gun, even in very hard working conditions.

Two-way Y nozzle: very useful for applying 2 foam stripes in one single run at various distances (Y arms can be cut to various sizes).



## MULTI FOX A1



Packaging	Box	Box	Box
	61x51x76 cm	60 p.	13,6 Kg.
	40x60x43 cm	28 p.	8 Kg.

	MULTIFOX
Body material	Termoplastico
Nozzle	Brass Ø2 PTFE-coated
Needle	Stainless Steel
Cannula	PTFE-coated brass with multiple connections
Type of use	Professional
Special features	Multifunctional with plastic nozzles and tips of different shape and size
Weight	177 gr.
Acceptance test	100%

# PRIVATE LABEL by Rigo

For almost 40 years, Rigo has enabled its clients to customise all products and to best appear on the market on the basis of one's own needs and structures.

Customisation is practically unlimited and it includes all that may concern the product and its package.

As a matter of fact, you can perform an all-round action on all products; aesthetical, image, functional and mechanical modifications are all possible. Wide range of colours and details to make a product either distinguishable or unique on the market. Packaging is highly customisable to better support the customer's marketing.

All Rigo customers of this sector have their own special customisation as well as a unique and unrepeatable connotation.

## Customisations for special uses - Special finishes and customisation - Customisable package



### LOGO

An adhesive label can be applied on the product body or handle, with one's own printed logo.



### BLISTER

You can request for a customised blister with your own art-work.



### BOX

You can request for a customised box, either four-colour printed or with an adhesive label applied on the box, with your own art-work.



### INSTRUCTION SHEET

A product instruction sheet customised with one's own art-work can be inserted into the package.

## WIDE RANGE OF CUSTOMISABLE PRODUCTS AND ACCESSORIES



Different finishes for adapters



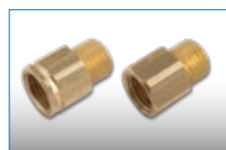
Wide range of colours and plastic material



Wrench



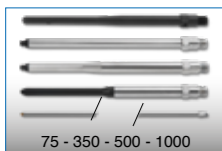
Interchangeable nozzles



Threaded fittings for insertion of the flexible container pipe (drums)



Special adapters



Wide range of extensions



Nozzle protection plug



Cleaning kit for guns



Examples of PTFE colours on metal materials



Nozzle for small-size joints  
Pipes for extension  
Two-way nozzle

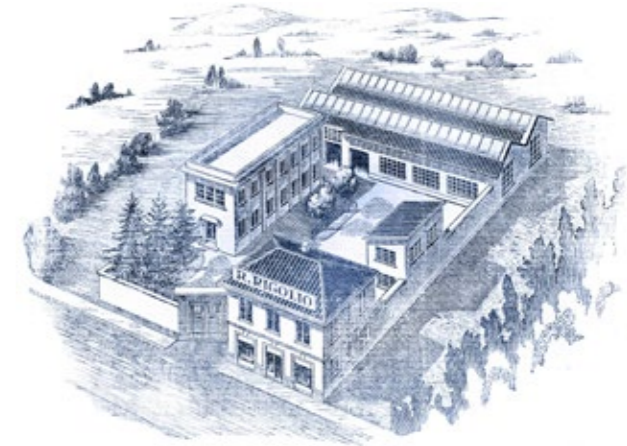


Product customisation

## Proud of our past, with a vision of your future.

**RIGO**® has been closely monitoring developments within the marketplace for 80 years, and it is able to fulfil its customers' requirements with dedication, professionalism and dynamism.

Innovative solutions, partnerships with the suppliers and excellent relations with the customers have enabled us - during these long years - to grow constantly and to supply our products in Italy and abroad in over 60 countries, thus becoming a well-established and structured company.



## PRODUCTION LINE FOR 1KPU FOAM GUN



Design and development



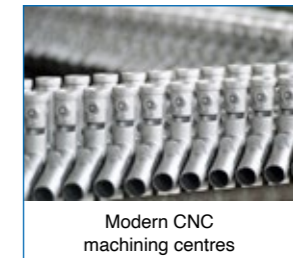
Product engineering

Every single new product is conceived and manufactured directly in our offices that follow all the phases necessary for their manufacture.

All engineering and industrialisation phases are checked to obtain high quality products in compliance with RIGO's all production.

Production and assembly occur by means of machinery and modern automation.

At the same time, every single part that is manufactured is checked and inspected before assembly.



Modern CNC machining centres



Quality control



Parts warehouse



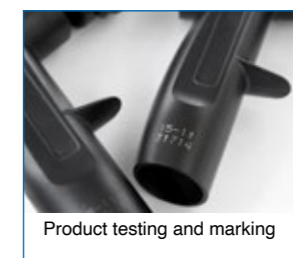
Automated assembly lines

Large warehouse for finished products ready for assembly.

Assembly lines automated and conceived to directly assemble the product customised and ordered by the customer.

Every single finished product is checked and tested to certify its quality and functionality by stamping a dedicated and customisable customer's code.

Automated packaging machinery complete the cycle before storage.



Product testing and marking



Automatic packaging



Large warehouse for finished products



Shipment to over 60 countries

Large warehouse constantly replenished and at the disposal of the customers requiring a scheduled just-in-time delivery.

We plan shipments every day, to over 60 countries, in 4 continents, by taking all necessary bureaucratic steps for direct delivery to the customer.

# 1KPU FOAM GUNS

	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER	PLASTIC	SAFETY SYSTEM		CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER		HYBRID		CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER		HYBRID	SAFETY SYSTEM	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER	PTFE SKIN	HYBRID	SAFETY SYSTEM	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER	PLASTIC	SAFETY SYSTEM		CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER		HYBRID	SAFETY SYSTEM	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER		HYBRID	SAFETY SYSTEM	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER		HYBRID	SAFETY SYSTEM	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER		HYBRID	SAFETY SYSTEM	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	CONTAINER USE ONLY	PLASTIC	SAFETY SYSTEM SLIM	CLICK and GO	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	CONTAINER USE ONLY	PLASTIC	SAFETY SYSTEM SLIM		CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	CONTAINER USE ONLY	PTFE SKIN	HYBRID	LEVER LOCK	CE	
	DESIGN-REG. 100% ITALY ORIGINAL-PATENTED	FLOW	UNIVERSAL ADAPTER	PLASTIC	SAFETY SYSTEM		CE	

## Symbols legend

	Entirely Made in Italy original product, registered and/or patented design		Optional soft touch grip
	Precision flow regulator for material dosing. Progressive motion control lever		Regulator of dispensed product dosing with "Safety-System" which avoids accidental unscrewing
	Universal adapter for 1K-PU-foam screw bottles		Simple regulator of dispensed product dosing with "Slim Safety-System" which avoids accidental unscrewing
	Use with 1K PU polyurethane foam in container/canister		Lever security lock allowed, to avoid accidental dispensing
	Solvent resistant and non-stick PTFE coating on some or every metal part for better care and cleaning		Exclusive system of solvent resistant and non-stick bayonet nozzle quick to replace and easy to clean
	Completely made in high performances solvent resistant and non-stick thermoplastic material		Very low weight: from 160 to 210 gr. Low weight: from 255 to 325 gr Low weight: from 438 to 600 gr
	Ideal mix with parts in metal and solvent resistant and non-stick thermoplastic material		

# 1KPU FOAM GUNS RANGE

## FOX A1 (Cod.PU31)

Ultra-light and sturdy gun, wholly made of anti-adhesive thermoplastic material, with in-built universal adapter and metal cannula with replaceable nozzle. Safety foam regulator. Easy-to-use, practical and ergonomic. It combines excellent performance ratings with a favourable price.

STANDARD GUNS

**FOX A1 (Cod.PU31)**  
Ultra-light and sturdy gun, wholly made of anti-adhesive thermoplastic material, with in-built universal adapter and metal cannula with replaceable nozzle. Safety foam regulator. Easy-to-use, practical and ergonomic. It combines excellent performance ratings with a favourable price.

**ECO Smart (Cod.PU41)**  
Gun designed and industrialised for the best combination of metal and thermoplastic anti-solvent and anti-adhesive components, with PTFE-coated universal metal adapter, it is extremely light for professional use.

**RXR (Cod.PU51)**  
High-performance professional, ergonomic and balanced gun for dispensing foam precisely and constantly with a general better performance rating. Made with the best metal and thermoplastic anti-solvent and anti-adhesive components, with PTFE-coated metal adapter. Safety foam regulator. Directly derived from our RLR best-seller, produced in millions of units, it represents an innovative restyling.

**R58 (Cod.R58)**  
Professional, ergonomic and extremely reliable gun for foam. Body, hand-grip and universal adapter made of die-cast aluminium, entirely coated by anti-solvent and anti-adhesive PTFE, metal lever with safety "lock". Complete with self-adjustable gasket, safety foam regulator, metal cannula with expansion chamber to improve dispensing, PTFE-coated metal nozzle. Easy maintenance and cleaning.

**FOX A1 75**  
Ultra-light and sturdy gun, wholly made of anti-adhesive thermoplastic material, with in-built universal adapter and 75 mm metal cannula with replaceable nozzle. Safety foam regulator. Easy-to-use, practical and ergonomic. It is highly performing and very easy to handle.

SPECIAL GUNS

**RXR speciali**  
High-performance professional ergonomic and balanced gun for dispensing foam precisely and constantly with a general better performance rating.  
Made with the best metal and thermoplastic anti-solvent and anti-adhesive components, with PTFE-coated metal adapter. Safety foam regulator. Directly derived from our RLR best-seller, produced in millions of units, it represents an innovative restyling.

**Nickel-plated brass cannula Ø10, available in the following sizes:**

- 1000 mm - (600 gr)
- 500 mm - (460 gr)
- 350 mm - (385 gr)
- 75 mm - (325 gr)

**RCT**  
Extremely light gun, specifically conceived for foam in containers (drums).  
Easy to clean and wholly made of high-performance and anti-adhesive thermoplastic material, with safety foam regulator and self-balancing gasket, with replaceable thermoplastic bayonet nozzle, 11.5 cm in length.

**RCT-M**  
Extremely light gun, specifically conceived for foam in containers (drums).  
Easy to clean and wholly made of high-performance and anti-adhesive thermoplastic material, with self-balancing safety foam regulator, 20 cm metal cannula with metal nozzle, suitable for application on any type of surface.

**R58-C**  
Professional gun for foam, ergonomic and extremely reliable, specifically conceived for foam in containers (drums).  
Body, hand-grip and universal adapter made of die-cast aluminium, entirely coated by anti-solvent and anti-adhesive PTFE, metal lever with safety "lock".  
Complete with self-adjustable gasket, safety foam regulator, PTFE-coated multifunctional cannula, configurable according to your own needs, supplied with various plastic nozzles and tips of different shape and size. Easy maintenance and cleaning.

**MULTIFOX**  
Very compact and sturdy gun, perfect for certain more challenging tasks, complete with a PTFE-coated multifunctional cannula, configurable according to your own needs, supplied with various plastic nozzles and tips of different shape and size.  
In-built universal adapter for pressurised screw cans.  
Safety foam regulator.  
Practical, light and easy to clean.



Visit RIGO's  
website



**RIGO srl**

Via Unità d'Italia, 85  
21057 Olgiate Olona (VA) Italia  
Tel. +39.0331.633281  
[www.rigosrl.com](http://www.rigosrl.com)

