

GENERAL CATALOGUE

Since 1944



FABRICA SPECIALIZZATA
NELLA COSTRUZIONE
DI TUTTI I MODELLI
PER LA DECORAZIONE MODERNA

Catalogue Général

"Rigo"

AMBITO: MILANO - TELEFONO 02.21.01
SESTO: Sesto Arona - TELEFONO 0321



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Sectors of use



RIGO® is a company founded in 1944, specialised in manufacturing equipment and accessories for HVLP spray painting, to fulfil all applications of paints, wall paints and liquids in general, in the building, boating, automotive, joinery and carpentry sector.

The components of every single product are made by using the most modern and complex machines on the market, as a guarantee for constant and reliable quality. Moreover, all products are individually tested by specific equipment built to ensure our customers' maximum safety thanks to the creation of a "System" helping the amateur and the professional to achieve full satisfaction at every work stage.

The modern and dynamic structure allows the use of state-of-the-art technologies. Starting from product engineering to packaging, the whole process is monitored to achieve the highest quality standards in compliance with the strictest international standards. Every single RIGO product is made with high-quality selected materials to achieve maximum performance with minimum maintenance and long lasting efficiency.

RIGO Painting since 1941 - RIGO Foaming since 1983 - RIGO Academy since 2019 - RIGO Sanitary since 2020



Rigo relies on an international network of selected dealers with solid and proven experience being a benchmark in their own geographic area thus spreading its products distribution to any possible corner.

All Rigo items are guaranteed in compliance with European rules. Every single product, from TMR Turbines to Spray Guns, is equipped with the CONFORMITY DECLARATION, established by the EEC Directive. In particular, Turbines are subject to specific homologation, issued by the competent Homologation Body. **PRODUCTS MADE IN ITALY.**



Joinery

Application field: furniture, wardrobes, planks, boards and strips.
Floors, doors, frames.
Wicker and rattan furniture.
Covering materials: anti-fouling paints, lacquers, dyestuffs, coatings, fillers and primers.

Carpentry

Application field: metal fences, gates, railings, bearing structures, trestles and radiators.
Covering materials: primings, rust-preventers, paints.



Building

Application field: roofs, external façades, walls (flat interiors), stairs, terraces and balconies, garage doors.
Covering materials: primings, water paints, multi-colours.



Boating

Application field: boats and surf boards.
Covering materials: anti-fouling paints, coatings and fillers.

Bodyworks and Workshop

Application field: bodyworks and car parts.
Covering materials: primings, rust-preventers, paints for motor cars.

RIGO ACADEMY

ITINERANT TRAINING COURSE ON SPRAY DECORATING AND PAINTING THROUGH RIGO HVLP SYSTEMS

The courses will be held by our skilled training engineers



You are a dealer: host the course in your shop. Contact us or your local agent for information



This is an introductory course to the house painters certificate and specialisations, as per UNI 11704 rule

- 3 different levels of expertise and advantages:
- Basic course
 - Expert course
 - Master course



If you are an applicator: ask your local dealer for information



RIGO SANITARY

THE PROTECTION OF HEALTH

New Specific Line of Products to sanitise, conceived in cooperation with well-established national and international companies producing sanitising chemicals and companies operating in the sector of the sanitation and disinfection service.

The **Rigo Sanitary line** ensures excellent spraying results with ultra-fine product nebulization and optimal performances.



THE PRODUCTS

S-Basic - 550W - 230V 50/60Hz

Premium class entry level, whose points of strength are user-friendliness, reliability and concreteness.

S-PRO - 900W - 230V 50/60Hz

S-PLUS - 1800W - 230V 50/50Hz

Professional turbines with electronic regulation by radio control. Great performance for continuous professional use.

SaniKombi - 1800W - 230V 50/60Hz

A high-performing all-rounder with peerless versatility for medium- and large-size surfaces. Flexibility, user-friendliness and functionality reflect the typical values of Rigo's philosophy.

SaniCart - 1800W - 230V 50/60Hz

A versatile machine with great reliability, autonomy and performance, for professional use only; it enables the operator to fulfil the most demanding tasks in large and very large rooms.

MRS-SANI Spray Gun with 600ml tank

Top quality and best performance in its category. Its features grant fine atomization of the sprayed product.

ACT-S-SANI and ACT-SANI Spray Gun

These top ranking professional models, have their body fully covered with silver-color PTFE for better cleaning and poorer maintenance.

ACT-L-SANI and ACT-XXL-SANI Spray Guns

The XXL spray gun with 80 cm lance and the L spray gun with 25 cm lance are suitable for reaching "impossible" surfaces.

The double air-product regulation enables the operator to set working conditions otherwise unreachable. To be used with SaniKombi or SaniCart only.



RIGO FOR SOCIAL PURPOSES

ColorAid

COLOUR HELPING THE COMMUNITY

The world of colour evolves getting more social involved to help people in need.

An ethical building project which gathers various construction companies to re-qualify and re-design -by the use of colour- the structures operating in the third sector.

The assumption giving rise to **ColorAid** is that a healthy, comfortable, non-degraded and, above all, coloured environment promotes the psychological health of its inhabitants.

By the Color Aid, Radio Colore and Colore & Hobby want to have

all social-sensitive companies involved, to create an aid-circle which people in need can benefit from.

ColorAid's purpose is to have the main players of the construction industry cooperating in a unified project and putting their energies together to create a bigger and more and more close-knit group. Though this might be a small group, it is charged with a strong social commitment: such a strong contribution on a day-by-day basis, also raises the professional to a higher human value.



RIGO FOR CULTURE AND ART

artColorBike

COLOUR AND MOTION FOR MORE SUSTAINABLE CITIES

Colour injects new life into objects that are otherwise forgotten!

artColorBike is a project involving institutions, companies and operators of the world of colour for the sake of art, sustainable mobility and communication.

Carried out in cooperation with the Municipality of Milan, artColorBike enhances the work and creativity of young talents from the Brera Academy in Milan to promote the values of ecology and

responsible consumption.

At Milan's prestigious art school, Belle Arti, artists work on bikes that are otherwise destined for the scrap heap.

The bikes get a second lease of life.

Watch out for these impressive works during the exhibition tour.

How? Through the colour, the core element of artColorBike: colour injects new life into objects that would otherwise become merely waste.





As a manufacturer, Rigo has always focused on quality. It is an Italian company that aims at quality through research, innovation and absolute dedication to our work – clearly visible in our products and all associated activities. A coordinated project in multiple fields, showing our growth. Our communication has always supported respect for the territory and ecological choices.

We organise recreational, philanthropic and sporting events and initiatives. This is a long-standing tradition we are so proud of. Our focus on art and culture reflects our intent to train for awareness. We take particular pride in the fact that our Rigo world is 100% Made-in-Italy, a world of colours preferably sprayed!

COLORE & HOBBY - The reference magazine in the world of colour. Colore & Hobby is the magazine of the sector of painting products, decorative finishes, coatings and colours. Issued on paper and digitally, every month, it can reach over 30,000 operators, including dealers, distributors, artisans, industries, agents, professionals and associations, all of them in the world of colour. Colore & Hobby offers contents, information, market analyses, trends, insights as well as interviews with retailers and producers.



RADIO COLOUR - Web radio - Broadcasting music, news, curiosities and insights into the world of colour, paints and the building sector, every day. Distributors, decorators, hobbyists, dyers, colour designers, architects, agents...Radio Colour is the radio of the colour professional! A schedule extremely rich in programmes and contents from 7:00 a.m. to 7:25 p.m., market programmes, current events, education and culture. All the episodes of the programmes are filed in podcasts you may decide to listen to at any time. In streaming on the www.radiocolore.it site, you can listen to the Radio Colour music 24h/day. A universe of information on the world of colour and paints you can access whenever you wish, a modern and current communication tool absolutely, not to be missed!

Color5 - NETWORKING - The A5 national artisans' football tournament. Color 5, the only A5 football championship for artisans and retailers! An amusing and competitive football tournament, an excellent opportunity to combine sports and fun. A day with various matches and direct challenges, a cup for every team, and special cups for best goalkeeper, for fair-play and so on! The competition moves from stadium to stadium and it ends with a night event with prize-giving ceremony and dinner. This is a perfect occasion for bonding with partners, team-members and people attending the night event.

COLORDAY - COLOUR & HARDWARE! - A meeting for dealers with an eye for the future. This meeting is exclusively for dealers/distributors. It provides updates on key current issues regarding paints and activities in the marketplace. Clear information and training are provided for key operators. The approach is direct, with the accent on practicality. At the Hardware Forum, ColorDay grants new business opportunities for the dealers operating in the hardware world and wishing to add the paint division and for the paint producers who may have an interest in the paints/hardware field. Every year a main topic is chosen, to offer talking suggestions and strategies to enhance the color as a part of the development.

Italian Identity - Italian Identity Index seal. - Certification to celebrate and reward our role as an Italian company. A brand-identity operation: the Italian-identity symbol goes beyond traditional acknowledgements of quality. "It's a seal that states we are part of a network which manufactures respecting the Italian tradition". Membership of the Index community follows initial and periodic checks by the Italian Identity Index committee. Every single company has a personal data sheet where it can add all the information that may be useful to give more visibility to the company and its products. "This is not just about the products themselves. Not just products protection, but also a way to develop special relationships among, the bearers of Italian know-how and expertise. Cohesion and consistency can make a real difference abroad". About 200 companies have been mapped for the Index, promoted by young industrialists as per the plan they call "Mappiamo l'Italia" (Let's map Italy...). The initiative also avails itself of the experience of the Italian Identity Body.



PRESENTATIONS

SECTORS OF USE



PRESENTATION RIGO SRL



TRAINING COURSE ON HVLP SPRAY PAINTING



INTERVIEW RIGO ACADEMY & SANITARY



PRESENTATION COVID-19 SANITATION MEASURES FOR ROOMS



HVLP SPRAY DECORATION



PRODUCTS

TMR USE TUTORIAL



PAINTING WITH TSV-TLY2K



PAINTING WITH PMR80 AND KOMBI (CLIMBING)



PAINTING WITH CART TURBINE (CT9-CT18)



RIGO HIGH-PRESSURE SPRAY GUNS



TUTORIAL CART TURBINA LIGHT



PAINTING

APPLICATIONS OF PAINTS



PAINTING WOOD



PAINTING WOODEN COTTAGES



PAINTING BUILDINGS EXTERNAL FAÇADES



PAINTING METALS



PAINTING CARS



RIGO THE PRODUCT CATEGORIES

HVLP THE ENVIRONMENT-FRIENDLY AND HEALTH-RESPECTFUL PAINTING SYSTEM

Back in 1965 Rigo developed the HVLP turbine-feed spray gun, to meet the market needs. This system works by a small but powerful turbine pushing a powerful air flow through a hose to the spray gun which grants **more than 85%** transfer capability, **and up to 95%**. Every single component – turbine, hose and spray gun – plays an important role in the whole system.

The demand for this **compact and light equipment** is constantly increasing considering the widespread will to limit polluting emissions for environmental protection in many countries. We may highlight some aspects, such as practicality and functionality for the operator, the efficiency and flexibility in using the equipment and, not least, environmental and health protection not forgetting the economic need to cut.

THE ADVANTAGES FOR THE OPERATOR



- Limited overspray, low quantities of suspended material, low loss of material
- Higher material flow rate on the surface for more demanding tasks
- Less paint used, better base coat and paint excesses avoided
- Shorter preparation and cleaning time
- Hot, oil-free and non-condensing spray air for precise and safe works, to improve the spreading process and promote the drying process of the material
- Practical and perfect adjustment of the air volume
- Perfect air volume / pressure ratio at all times
- Lower maintenance
- Complete assortment of accessories



USER-FRIENDLY

- Compact and lightweight, for more comfortable handling
- Suitable for use with most modern materials
- Perfectly suitable for decorations
- Efficiency for small-scale industrial and artisan tasks
- Finishes quality equal or even better than high-pressure spraying results or even better



FOR THE ENVIRONMENT AND HEALTH

- No need of suction hoods, always considering the product to spray
- Lower air emission levels, lower vapour for the painter to inhale
- HVLP technology meeting VOC requirements



THE ECONOMIC DEAL

- Higher material transfer rate, compared to conventional guns
- Waste reduction
- Time saving up to 60% compared to roller and brush
- Lower maintenance

HP

HP HIGH PRESSURE ACCORDING TO RIGO – A GREAT RETURN TO THE HP TECHNOLOGY



The production of high-pressure painting guns starts in the **50ies**, it is temporarily discontinued in the 2000s and **resumed in 2021** with innovation and experience, with a series of three spray guns having innovative features and an attractive design typical of the Italian product, combined with top-range performance levels, as well as state-of-the-art finishes and works.

Passione, Evoluzione and Esperienza their names, different one from the others for increased performance and manufacturing quality, being the benchmark in their own bracket.

Performances, manufacturing quality and reliability put these three models at the very same level of the top European, American and Japanese competitors.

Like all Rigo products, these spray guns are **much appreciated by the advanced amateurs, the industrial professionals and the high-level body repairmen**, thanks to their favourable price-quality ratio. They are characterized by all those smartnesses that our loyal customers expect our products to have, and which improve versatility and flexibility.

As always, when it comes to quality, Rigo goes the extra mile!



1KPU POLYURETHANE FOAM GUNS

In 1983, Rigo manufactured **the very first metal gun in the world** to dispense single-component polyurethane foam in pressurised screw cans (1K PU), inspired by models for spray painting.

Thanks to **its know-how**, Rigo supports the major international foam producers and distributors with its top quality, **innovative and patented**, products and on-demand customization which grants uniqueness and freshness even with the “Private Label” formula, using eco-compatible, non-toxic and 100% recyclable materials with the most modern technologies and EC conformity guarantees.

In the construction sector, these guns are used for windows and doors installation, roof tiling, for acoustic, electrical and pipe isolation, crack filling, panels sticking and so on.

OUR STRENGTHS

1KPU guns are a **100% Italian product**. The entire production cycle, from design work to manufacturing and testing, takes place on Rigo premises, thus ensuring long-lasting quality over time. [Different models for different needs.](#)



- **Ergonomic:** light and practical to prevent hand from straining
- **Durable:** tested for hundreds of thousands of precise dispensing cycles
- **Versatile:** the various accessories make guns suitable for multiple jobs
- **Safe:** high safety guaranteed by product-flow regulation and applicator protection systems
- **Multi-purpose:** original technical solutions enable optimal use with most 1KPU foam cans available on the market

LVLP THE MOST EFFICIENT SPRAY GUNS FOR INDUSTRIAL PAINTING WITH COMPRESSED AIR

The **LVLP system** is a novelty in the spray system engineering with a low volume of air corresponding to a low pressure generating very high transfer of the product with **practically no overspray**.

This technology ensures **extremely precise results** with **the slightest dispersion**, improving **performance** of artisan and industrial painting from a fixed workstation.

THE ADVANTAGES



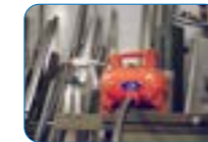
THE GREEN APPROACH TO PAINTING

- Limited overspray
- Waste reduction
- Compliance with VOC provisions



HIGH PERFORMANCE

- Double independent air and product regulation
- Perfect air volume and pressure ratio at all times
- High finish quality
- Product transfer up to 95%



VERSATILITY

- Suitable for use with the majority of modern materials
- Efficient for professional industrial and artisan use
- For precise and safe works

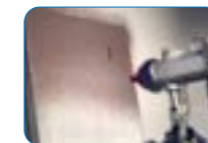


Table of Contents



14-19

SPRAY GUNS HVLP - HVLP PRO

ACT
ACT-AS
ACT-L
ACT-S

ACT-XXL
ASV-CTL
MAF
MBA

MRI
MRI-AS
MRS

20-23

TURBINES MULTIRIGO

TMR 80
TMR 140

TMR 150E
TMR 180E

TMR T-BASIC

24-25

ACCESSORIES HVLP

26-31

MACCHINES COMBINED

CART TURBINA
PMR80

CART TURBINA LIGHT
TPC 01N

32-35

SPRAY GUNS LVLP

AXV-S
AXV-AS
AXV

AXV-L
AXV-XXL

36-37

SPECIALTIES

MIL PLUS
RDZ PLUS

38-39

SPRAY GUNS HIGH PRESSURE

R230
R340
R650

40-47

GUNS FOR 1KPU SINGLE-COMPONENT POLYURETHANE FOAM

ECO SMART
MULTI FOX A1
FOX A1
FOX A1 75

R58
R58 C
RCT
RCT-M

RXR
RXR SPECIAL

H
V
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SPRAY GUNS HVLP PRO



HVLP PRO spray guns

The true HVLP. The HVLP PRO spray guns with upper tank and air regulator, or with lower surge-lock tank, combined with a TMR turbine, allow HVLP-system spraying of several **coatings, water and solvent-based paints, onto a variety of surfaces** (metal, wood, stone...) in various industrial and decoration fields like joinery, carpentry, body and garage work, navigation...

A peculiarity of these models is the possibility to regulate the quantity of sprayed product and the air flow independently, which allows adjusting the spraying fan width. **Double regulation** means obtaining all possible product-quantity/air-flow combinations.

The correct **mix of air and product** can therefore be attained considering thickness and/or viscosity and type of paint for better **finish and yield**, for smooth and uniform surfaces, and for precise and homogeneous atomization.

A clever feature of these models is a system which stops air output when the lever is not pulled by the painter.

The HVLP PRO spray guns atomize the product which is enshrouded by an air shoot and dropped gently and precisely on the surface to paint.

Therefore the **mist effect can be avoided or limited**, which means less material is dispersed into the air and yield is enhanced, with benefits for the operator's health and for environmental protection. These models ranking very highly among the professional items are complete with the all-round silver Teflon coating, for better cleaning and poorer maintenance. Recommended with turbines series E.

ACT-S, is also suitable for particularly heavy, thick and viscous varnishes, paints and finishes, thanks to the upper tank with air regulator.

ACT-AS is particularly suitable for spraying light and slightly viscous products.

0.6 Lt solvent-proof tank with air regulator

ACT-S HVLP PRO

Wide range of available nozzles

2 caps (red - blue air diffuser)

Product quantity regulator

Independent air flow regulator

Double-action lever (air - product)

Teflon-coated metal body

HVLP turbines connection

ACT-AS HVLP PRO

Surge-lock aluminium tank

Use of workable coating materials

Water- or solvent-based paint

Nozzles Ø mm	0,5	0,7	1	1,3	1,7
Rust-preventers				✓	✓
Fillers			✓	✓	✓
Flatting				✓	✓
Micaceous (metallic enamel)				✓	✓
Enamels	✓	✓	✓	✓	✓
Polyurethane enamels				✓	✓

Wall paints

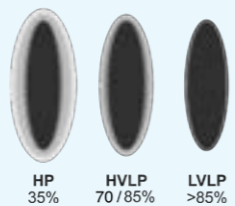
Nozzles Ø mm	2,1	2,5	3	3,5
Water paints	✓	✓		
Multi-colours	✓	✓		
Fine quartz paints	✓	✓	✓	✓
Distempers	✓	✓		

Please Note: To obtain results with good features of mechanical resistance and against atmospheric agents, observe the rules supplied by the manufacturer.

ACT, ACT-L and ACT XXL spray guns Characteristics and Advantages

- Possibility to adjust the fan width
- Limited overspray, waste reduction
- Time saving up to 60% compared to roller and brush
- Compliance with VOC provisions
- Perfect air volume and pressure ratio at all times
- High quality finish, even with a narrow and clean line (2 - 3 cm) suitable for writing, decorating or for a finishing touch

TRANSFER EFFICIENCY



INDICATIVE TABLE: products / viscosity / nozzles

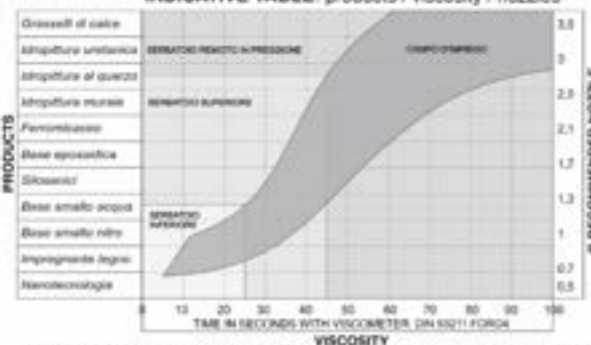


Table based on the products from the best brands and on lab measurements carried out at 20°C



For more information, refer to the specific brochure

SPRAY GUNS

HVLP PRO



ACT spray gun

The true HVLP. The ACT spray gun supplied with CART TURBINE allows spray application with HVLP system for various coatings, and water- or solvent-based paints, on various surfaces (metal, wood, laminated materials, stone...) in a variety of sectors, even industrial ones, such as joinery, carpentry, bodywork and care for cars, boating ...

A peculiarity of these models is the possibility to regulate the quantity of sprayed product and the air flow independently, which allows adjusting the spraying fan width.

Double regulation means obtaining all possible product-quantity/air-flow combinations.

The correct mix of air and product can therefore be attained considering thickness and/or viscosity and type of paint for better finish and yield, for smooth and uniform surfaces, and for precise and homogeneous atomization.

A clever feature of these models is a system which stops air output when the lever is not pulled by the painter.

The ACT spray gun atomizes the product which is enshrouded by an air shoot and dropped gently and precisely on the surface to paint.

This implies the mist effect can be avoided or limited, which means less material is dispersed into the air and the yield is enhanced, with benefits for the operator's health and for environmental protection.

This model ranking very highly among the professional items is manufactured with the all-round silver Teflon coating, for better cleaning and poorer maintenance.

ACT standard light and versatile model

ACT-L 25-cm lance for floors where the standard model is not enough

ACT-XXL 80-cm lance for ceilings, without using ladders and for surfaces other guns can't reach

ACT HVLP PRO

Wide range of available nozzles

2 caps (red - blue air diffuser)

Fitting for Rigo product hoses

Connection for HVLP Turbines

Independent air flow regulator

Quantity regulator

Double-action lever (air - product)

Teflon-coated metal body



CT-9 and CT-18 cart turbine



ACT-L HVLP HVLP spray gun with 25 cm extension



ACT-XXL HVLP HVLP spray gun with 80 cm extension

Use of workable coating materials

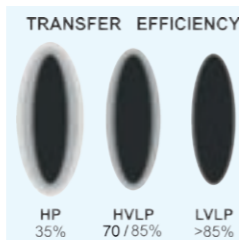
Water- or solvent-based paint

Nozzles Ø mm	0,5	0,7	1	1,3	1,7
Rust-preventers				✓	✓
Fillers			✓	✓	
Flatting				✓	✓
Micaceous (metallic enamel)				✓	✓
Enamels	✓	✓	✓	✓	
Polyurethane enamels				✓	✓

Wall paints

Nozzles Ø mm	2,1	2,5	3	3,5
Water paints	✓	✓		
Multi-colours	✓	✓		
Fine quartz paints	✓	✓	✓	✓
Distempers	✓	✓		

Please Note: To obtain results with good features of mechanical resistance and against atmospheric agents, observe the rules supplied by the manufacturer.



ACT, ACT-L and ACT XXL spray guns Characteristics and Advantages

- Possibility to adjust the fan width of spray cover
- Limited overspray, waste reduction
- Time saving up to 60% compared to roller and brush
- Compliance with VOC provisions
- Perfect air volume and pressure ratio at all times
- High quality finish, even with a narrow and clean line (2 - 3 cm) suitable for writing, decorating or for a finishing touch



For more information, refer to the specific brochure

SPRAY GUNS HVLP



HVLP spray guns

Rigo **HVLP spray guns**, combined with TMR Turbines, allow spray application for **various coatings and water- or solvent-based paints, on various surfaces** (metal, wood, masonry...) in an accurate and uniform manner.

This series is intended to limit the mist effect to reduce air dispersion of sprayed materials, compared to traditional systems. Therefore, they also comply with VOC regulations for the operator's health and for environmental protection. As a matter of fact, Rigo spray guns can achieve a **yield and transfer up to 85%**.

Spray guns are featured to atomise the covering product which is dropped gently and precisely onto the surface you wish to paint.

MRI and **MRI-AS** spray guns are most suitable for light and not very viscous materials (paints).

MRS and **MBA** spray guns are also suitable for applying heavier and thicker materials (wall paints).

MRI simple, user-friendly and low-cost with bayonet-lock lower tank

MRI-AS professional with surge-lock lower tank

MRS simple and user-friendly with upper tank (lt.0.6)

MBA the same as MRS, but with a large-capacity upper tank (lt. 2)

MAF specific for use with TPC01N/PMR80, combined with separate tanks

ASV-CTL specific for use with CART TURBINE LIGHT, combined with separate tanks



MRI



MRI-AS



MRS



MBA



MAF

For TPC01N and PMR80 only



ASV-CTL

For Cart Turbine Light only



Use of workable coating materials

Water- or solvent-based paint

Nozzles Ø mm	0,5	0,7	1	1,3	1,7
Rust-preventers				✓	✓
Fillers			✓	✓	
Flatting				✓	✓
Micaceous (metallic enamel)				✓	✓
Enamels	✓	✓	✓	✓	
Polyurethane enamels				✓	✓

Wall paints

Nozzles Ø mm	2,1	2,5	3	3,5
Water paints	✓	✓		
Multi-colours	✓	✓		
Fine quartz paints	✓	✓	✓	✓
Distempers	✓	✓		

Please Note: To obtain results with good features of mechanical resistance and against atmospheric agents, observe the rules supplied by the manufacturer of covering products. To prepare the products in use, follow the corresponding instructions.



For more information, refer to the specific brochure

MULTIRIGO TURBINES HVLP SERIES E



TMR turbines series E

The HVLP turbines - combined with our HVLP spray guns - enable the user to paint in a precise, safe and low-cost manner and with a limited mist effect.

They can be used with all types of water- or solvent-based paints (rust preventers, fillers, flattings...).

Characterised by:

- **more performing motors** compared to standard turbines
- **touch control panel** with led indicators
- **Air Hose Flex system** (soft, flexible and light hose).
- Rigo **patented RF remote control system** (to adjust pressure and air flow rate by a remote control).

TMR180E Top-range performances for any kind of application and coating, more or less thick, for better yield.

TMR150E Also suitable for using thick materials and plastic coatings.



ACT-S



ACT-AS

Excellent results with:

ART03K – NOISE REDUCER (2pcs)



Standard equipment on all TMR turbine models (except T-Basic)



TMR 180E
1800 W - 230 V

Air quantity blown
1100/2500 l/min

Pressure
0,10/0,44 bar (1,45/6,38 psi)

Air hose 7 m



TMR 150E
1500 W - 230 V

Air quantity blown
1050/2200 l/min

Pressure
0,08/0,34 bar (1,16/4,93 psi)

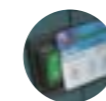
Air hose 7 m

Workable coating materials

	TMR 180E	TMR 150E
Water- or solvent-based paint (enamels, rust-preventers, fillers, flattings, etc.)	✓	✓
Wall paints (distempers, water paints, multi-colour, fine quartz paints, etc.)	✓	✓
Plastic coatings with max. granulometry 3 mm. <small>*higher yield and speed</small>	✓*	✓

Please Note: To obtain results with good features of mechanical resistance and against atmospheric agents, observe the rules supplied by the manufacturer of covering products. To prepare the products in use, follow the corresponding instructions.

Dimensions	300x220x310 mm	300x220x310 mm
Weight	6,7 kg	6,3 kg



For more information, refer to the specific brochure

MULTIRIGO TURBINES

HVLP STANDARD SERIES



TMR turbines STANDARD series

The standard HVLP turbines - combined with our HVLP spray guns - enable the user to paint in a precise, safe and low-cost manner and with a limited mist effect.

TMR140 Also suitable for thick materials and plastic coatings. Manual power regulation.

TMR80 Also suitable for wall paints (distempers, water paints fine quartz paints...). Manual power regulation.

T-BASIC The turnkey kit for the amateur.



TMR 140
1400 W - 230 V

Air quantity blown
560/2200 l/min

Pressure
0,02-0,32 bar (0,3/4,65 psi)

Air hose 7 m



TMR 80
800 W - 230 V

Air quantity blown
450/2100 l/min

Pressure
0,02-0,18 bar (0,3/2,6 psi)

Air hose 3 m



T-BASIC 500 W - 230 V

- Kit with an excellent quality/price ratio
- simplicity, reliability, concreteness
- equipped with:
 - metal spray gun with upper tank,
 - shoulder-strap, 1.5 mt. soft flex hose
- 100% made in Italy
- compatible with the whole range of RIGO accessories



Shoulder-strap



Use of workable coating materials

	TMR 140	TMR 80
Water- or solvent-based paint (enamels, rust-preventers, fillers, flattings, etc.)	✓	✓
Wall paints (distempers, water paints, multi-colour, fine quartz paints, etc.)	✓	✓

Please Note: To obtain results with good features of mechanical resistance and against atmospheric agents, observe the rules supplied by the manufacturer of covering products. To prepare the products in use, follow the corresponding instructions.

	TMR 140	TMR 80
Dimensions	300x220x310 mm	300x220x310 mm
Weight	6 kg	5 kg



For more information, refer to the specific brochure



Accessories for Rigo HVL turbines: TMR and TMR series E.

Conceived and tested to make the best use of the potentials of turbines, according to every single need. The wide range of accessories can provide for practicality and flexibility of use and – at any time – for safety and reliability.

Accessories for Rigo HVL spray guns: MRI, MRI-AS, MRS, MBA, ACT.

Conceived and tested to fulfil every single need simply and accurately, as required, thus increasing and improving functionality and flexibility within the field of application.

The series of accessories for spray guns can adjust the quality of finish and the quantity of covering products, thus improving their efficiency and yield on surfaces.







Accessories for TPC01N support and PMR backpack turbines.

Conceived and tested to extend the field of application of turbines under difficult circumstances, such as for example on stairs or scaffolds. The great tank autonomy can make the job easier and quicker.











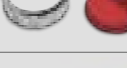



Accessories for turbines: TMR and TMR series E



	ATC03K 3m PU transparent hose with two connections (for TMR 55 and TMR 80)
	ATC04K 7m PU transparent hose with two connections (for all TMR models)
	ATC07K Air Tube Flex, 3m PU highly flexible transparent hose with two connections (for TMR 90E)
	ATC08K Air Tube Flex, 7m PU highly flexible transparent hose with two connections (for all TMR and TMR turbines series E)
	VPA Accessory tray

	FIL20K 20 pcs. Multirigo fibre filters (TMR-PMR)
	RAD01K Radio control (for TMR 90E, TMR150E and TMR180E)
	SPA05K Shoulder-strap
	TPC01N Support for turbine with 6-lt large tank with air hose for water-based paints and water paints (MF spray gun included)
	ROKIT Kit of universal wheels for TMR turbines
	ART03K Noise reducer

Accessories for spray guns: MRI, MRI-AS, MRS, MBA, MAF, ACT, ACT-S, ACT-AS



	CHI05K Wrench for nozzle replacement
	DEN01K Viscometer for paints
	DUS07-Ø...K Nozzles Ø 0.3-0.5-0.7-1-1.3-1.7-2.1-2.5-3-3.5 mm
	GOM05K Connection elbow for ceiling for spray guns with upper gravity tank (for MRS, MBA, ACT-S, and AXV-S)
	GUA81K 10 pcs. MRI solvent-resistant tank-holder gasket
	GUS02K Heat-resistant hand-grip
	KIT07K Kit for heaters (for use with MRI, MRI-AS, MRS, MBA: for a better yield it is recommended to combine with MRS, MBA)
	MEM07K 5 pcs. Leakage-proof membrane for upper tanks
	MRK01A KIT cap for low air flow rate (series AXV only) - Grey cap - Chrome-plated ring nut
	MRK01 KIT paint/varnish cap - Blue cap Paint/Varnish - Chrome-plated ring nut for spray gun
	MRK02 KIT cap for varnish - Red cap for spray gun varnishes - Chrome-plated ring nut for spray gun
	MRK03 KIT needle assembly for HVL spray guns (NO ACT and AXV series) - Nickel-plated stuffing box for spray guns - Needle gasket for spray guns - Spring gasket for spray guns - Needle with benzene ring for spray guns - Washer for spray guns - Back plug for spray guns - Needle spring for spray guns
	MRK04 KIT lever for HVL and LVL spray guns - Lever with U-bolt for spray guns - Lever screw for spray guns

Accessories for TPC01N support for turbines and PMR backpack turbine

	MAF Spray Gun Ø 3 for frame support (TPC01N) and Professional RIGO (PMR) equipped with fittings for water paint and enamel with additional nozzle Ø 0.7
	TPC01N Support for turbine with 6-lt large tank equipped with air hose for water-based paints and water paints



	MRK24 KIT MRI bayonet tank - Dip tube for 1-lt tank spray guns - Two-pin 1-lt lower metal tank - Tank-holder connection for spray guns - Anti-solvent tank-holder gasket for spray guns - Tank-holder with gasket and bush - 8-shaped gasket
	MRK06 KIT MRI-AS, ACT-AS and AXV-AS autoclave tank - Air hose connection for spray guns - Complete tank-holder - Autoclave tank for spray guns - Gasket for autoclave cover - Neutral air hose (7 cm.) - Fitting for spray guns
	MRK07 KIT MAF, ASV and MRI-AS fittings - Air hose connection for spray guns (MAF, MRI-AS) - Product hose connection for MAF spray guns for paints - Product hose connection for MAF, ASV spray guns for enamels
	MRK25 KIT gaskets for HVL, ACT HVL and AXV LVL spray guns (all) - 2 Rod gasket for spray guns - 2 Spring gasket for spray guns - 2 Anti-solvent tank-holder gasket for MRI spray guns - 2 8-shaped gasket for MRI spray guns - 2 Gasket for autoclave cover for MRI-AS, ACT-AS and AXV-AS spray guns
	MRK09 2-lt complete nylon tank for MBA, ACT-S and AXV-S spray guns
	MRK27 0.6 lt complete nylon tank for MRS, ACT-S and AXV-S spray guns with drip-catcher membrane
	MRK14 10 pcs. anti-solvent gaskets for spray guns (MRI-AS, ACT-AS)
	RAC97K Connection fitting for ACT and ACT-L, ACT- XXL with TSV, TLY2K trolley
	SUP06K Support for spray gun with upper gravity tank (for MRS and MBA)
	SER01K Two-pin 1-lt lower metal tank (MRI)
	SER38iK Autoclave tank for spray guns MRI-AS, ACT-AS and AXV-AS

	TPK01 6-lt tank (TPC01N and PMR) Air hose Product hose for water paint Fittings and clamps
	TPK02 6-lt tank (TPC01N and PMR) Air hose Product hose for enamel Spring fitting Nozzles Ø 0.7

COMBINED MACHINES

PMR 80



Painting backpack: PROFESSIONAL RIGO

PMR80 enables to work hands-free and easily move through different rooms to spray various **coatings such as water-based paints**; the TPK02 kit includes proper hoses and a nozzle, 0.7 in diameter, to spray **solvent-based products**. The polypropylene tank is resistant to solvents.

The kit includes a TMR80 turbine, the MAF spray gun directly connected to a 6-lt. tank as well as a handy and ergonomic shoulder-strap. Result: a complete, handy system with a good autonomy.

The MAF spray gun is intended to **limit the mist effect** so as to reduce air dispersion of sprayed materials, compared to traditional systems. Therefore, they also comply with VOC regulations for the operator's health and for environmental protection.

The results on various surfaces, such as metal, wood, masonry are accurate and uniform.
Use of workable materials and coatings - see TMR80 turbine and MAF spray gun.

Weight including turbine kg. 8

PMR 80



Tank
6 Lt

TPC01N



Backpack with tank only: TPC01N

It can be combined with Rigo Turbines*, it is a frame **including a MAF spray gun**, directly connected with a 6-lt. tank. Moreover, you can have free hands and easily move through different rooms.

The MAF spray gun allows spray application for **various coatings, water- or solvent based paints***, on different surfaces (metal, wood, masonry...) in an accurate and uniform manner.

Recommended with a TMR 80
Weight (without turbine) 3 kg

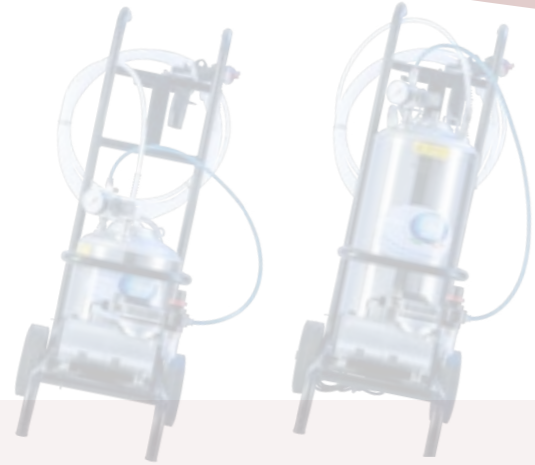
(*) request for hoses suitable for solvent-based products.



For more information, refer to the specific brochure

COMBINED MACHINES

CART TURBINE LIGHT



Professional mid-level HVLP spray painting equipment: CART TURBINE LIGHT

The features:

Our newborn CT-LIGHT is available in two versions, CT-LIGHT 9 and CT-LIGHT 18, complementary trolleys designed for whoever already owns a RIGO TMR-series HVLP turbine.

- **CT-LIGHT 9** comes equipped with a 9-litres stainless steel pressurized tank, with inside-pressure regulator, 7-metres product-hose, ASV-CTL spray gun. It is a small and light tool, optimal for both water and solvent based enamels, and wood stains.

- **CT-LIGHT 18** is endowed with an 18-litres stainless steel pressurized tank, with inside-pressure regulator, 7-metres product-hose, ASV-CTL spray gun. Thanks to its huge capacity, it is the ideal choice for painting walls and ceilings, with water-based enamels, wall and quartz paints.

Both models are set with a product-hose and tank-gaskets totally suitable for water-based as well as solvent-based paints.

The highly reliable, light and simple HVLP spray gun ASV-CTL, grants easy maintenance and cleaning, and it is equipped with nozzles for the vast majority of painting products.

The small and light frame, along with a reliable piston oil-less air compressor endowed with pressure regulator and manometer, make these trolleys particularly compact and nimble, easy to carry for amateur painters in their car boot, as well as in the loading compartment of a professional painter's van, not to mention it can be easily stored under the workbench of joiners and carpenters.

Weight and overall dimension CT- LIGHT 9 : Kg.16,40 cm.48x75x94
Weight and overall dimension CT- LIGHT 18 : Kg.17,20 cm.48x75x94









TUTORIAL



The advantages:

- **Top performance** of the two models, with both indoor and outdoor wall water paints, quartz paints, water enamels, industrial solvent-based enamels, micaceous iron paintings and stains for wood.
- **Small size** means smaller footprint, minimum weight, and improved versatility.
- **Huge flexibility** since they can be combined with any of our TMR-series HVLP turbines (800W, 1400W, 1500W, 1800W)
- **Small price and great convenience**, as those who already own a Rigo TMR-series turbine can add – with low budget – a CT-LIGHT thus obtaining a mid-level professional wheeled equipment, perfectly suitable for important and demanding painting works.

Spare parts and Accessories

	ASV-CTL Spray gun Cart Turbine light
	TUB24 Product hose (standard equipment 7m length)
	KIT68 Universal gasket kit (3+3 pcs)
	SER9CTL Stainless steel 9l tank
	SER18CTL Stainless steel 18l tank
	REG24 Pressure regulator



For more information, refer to the specific brochure

COMBINED MACHINES

CART TURBINE



CART TURBINE

Professional machine: HVLV CART TURBINE

The **HVLV CART TURBINE** is suitable for high-end professional painting on medium- and large-size surfaces. It combines two technologies: **low pressure to apply the product and high pressure to supply it** from the tank to the spray gun. Suitable for applying painting products in the most various sectors, such as joinery, carpentry, building and boating. Equipped with an ACT spray gun, it allows independent air/product regulation for the best mix of **finish and yield with each product to be applied**. The system is reliable and durable, with high **performance levels and a finish quality** typical of **HVLV low pressure** painting, equipped with a 1800Watt **TMR180E electronic turbine** for great performance.

Its **pressure compressor (up to 4 bar)**, equipped with a pressure gauge to adjust/control the painting product supply, enables the user to spray any kind of material, even the thickest ones. The **9-lt and 18-lt stainless steel tanks** allow considerable working autonomy, the **7-mt. hoses for varnishes/enamels and water paints** ensure wide freedom of movement since tanks can be even left in the adjacent room.

It has a compact and light structure; it weighs less than kg. 30, its foldable hand-grip and large-size wheels enable the user to carry it up the stairs too and to store it in a small place. A series of universal electric sockets with safety switch enable the user to supply auxiliary devices, such as drills, grinders, vacuum-cleaners, mixers...

Easy to service and to clean, always ready and efficient. The availability of various versions as well as a series of accessories and spare parts enable the user to adapt the configuration to each specific working situation.

The Cart Turbine extends the professional's possibilities to a series of tangible advantages: from the economic and practical viewpoint with time and material saving and from the viewpoint of environmental prevention with a **transfer up to 95%**, in observance of fine-dust pollution parameters (VOC)

Overall dimensions: cm. 66x39x103 (h)

For use with:



ACT-L
HVLV spray gun with 25 cm extension

ACT-XXL
HVLV spray gun with 80 cm extension



(*) Recommended use with turbines series E, also for use with TMR 80 and 140. Not recommended with TMR55

Spare parts and Accessories

	ACT	JOLLY and POKER HVLV Cart Turbine spray gun
	ATC15K	7-mt hose for water-based varnish/enamel (Ø8mm)
	ATC16K	7-mt water paint hose (Ø13mm)
	ATC17K	7-mt hose for solvent-based varnish/enamel
	CHI12K	CH22-CH27 flat wrench (2 wrenches)
	CR9K	9Lt professional trolley without turbine (*)
	CR18K	18Lt professional trolley without turbine (*)
	CTP1K	Product hose connector with gasket and dip tubes (for 9 and 18Lt tanks)
	KIT63	Kit gasket (in Viton) for 9 and 18Lt tanks for water-based products (3+3+3 pcs.)
	KIT64	Kit gasket (optional) for nitro solvent-based varnish/enamel, universal, acrylic and synthetic (3+3+3 pcs.)
	KITFACT	2 Suction filters for varnish/enamel and water paint (60-30 mesh) for all 9 and 18 Lt tanks
	RACTK	2 Fittings for garden hoses for washing hoses and CT tanks as well as tanks combined with AXV spray guns (fittings for garden hoses not included)
	SER9K	Complete 9Lt stainless steel tank
	SER18K	Complete 18Lt stainless steel tank

Product

	CT-9I	CT-9I Professional Cart Turbine JOLLY HVLV 9Lt complete with 180E turbine <i>Industrial version suitable for solvent based products</i>
	CT-18E	CT-18E Professional Cart Turbine POKER HVLV 18Lt complete with 180E turbine <i>Construction version suitable for water based products</i>



For more information, refer to the specific brochure

SPRAY GUNS LVLP PRO



The GREEN approach to LVLP painting

These spray guns, specifically suitable for air compressors (high pressure), with upper tank and air regulator, or with lower surge-lock tank, allow LVLP-system spraying of several coatings, water and solvent-based paints, onto a variety of surfaces (metal, wood, stone...) in various industrial and decoration fields like joinery, carpentry, body and garage work, navigation...

These spray guns allow independent regulation of the sprayed product quantity and air flow, thus granting the possibility to adjust the spraying fan width. This implies the **mist effect can be avoided or limited**, which means less material is dispersed into the air, with benefits for the operator's health and for environmental protection.

The double adjustment system means obtaining all possible product-quantity/air-flow combinations, not reachable with our former-generation traditional spray guns.

The correct mix of air and product can therefore be attained considering thickness and/or viscosity and type of paint for better finish and yield, for smooth and uniform surfaces, and for precise and homogeneous atomisation.

These models ranking very highly among the professional items are manufactured with the all-round silver Teflon (PTFE) coating, for better cleaning and poorer maintenance.

AXV-S is also suitable for varnishes, paints and finishes particularly heavy, thick and viscous, thanks to the upper tank with air regulator.

AXV-AS is particularly suitable for spraying light and slightly viscous products.

0.6 Lt solvent-resistant tank with air regulator

AXV-S LVLP PRO

Wide range of available nozzles

3 Caps - (air diffusers)

Product quantity regulator

Independent air flow rate regulator

Double-action lever - (air - product)

Teflon-coated metal body

Air compressor connection

AXV-AS LVLP PRO

Surge-lock aluminium tank

minimum recommended air flow 200lt/min continuously
(for lower flow rates we recommend using a gray cap)



For more information, refer to the specific brochure

AXV-S and AXV-AS spray guns Characteristics and Advantages

- Air flow lock when the lever is not pulled
- Independent adjustments of air flow rates and paintings products
- Possibility to adjust the fan width
- Equipped with a lot of accessories
- Tested for over 500000 cycles.
- Limited overspray, reduction in waste
- Time saving up to 60% compared to roller and brush
- Compliance with VOC provisions
- Perfect air volume and pressure ratio at all times
- High quality finish application, also suitable for decorations
- Clean line suitable also for writing, decorating or for a finishing touch
- Suitable with the majority of modern materials
- Efficient for professional industrial and artisan use

Accessories/spare parts

	MRK01 Air cap for paints Ø 8.5 mm and ring nut
	MRK01A Cap for low air flow rate and ring nut
	MRK02 Air cap for fine products (paint) Ø 7.2 mm and ring nut
	DUS07-Ø...K Nozzles - Ø 0.5-0.7-1-1.3-1.7-2.1-2.5-3-3.5 mm

Use of workable coating materials

Water- or solvent-based paint

Nozzles Ø mm	0,5	0,7	1	1,3	1,7
Rust-preventers				✓	✓
Fillers			✓	✓	
Flatting				✓	✓
Micaceous (metallic enamel)				✓	✓
Enamels	✓	✓	✓	✓	
Polyurethane enamels				✓	✓

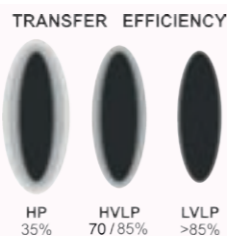
	DEN01K Viscometer for paints
	MRK27 0.6 lt complete nylon tank for MRS , ACT-S and AXV-S spray guns with drip-catcher membrane
	SER38K Surge-lock tank for spray guns
	MRK06 Kit Surge-lock tank
	REG26 Pressure regulator for AXV spray guns

Other accessories available

Wall paints

Nozzles Ø mm	2,1	2,5	3	3,5
Water paints	✓	✓		
Multi-colours	✓	✓		
Fine quartz paints	✓	✓	✓	✓
Distempers	✓	✓		

Please Note: To obtain results with good features of mechanical resistance and against atmospheric agents, observe the rules supplied by the manufacturer.



SPRAY GUNS LVLP PRO



The GREEN approach to LVLP painting

This **AXV PRO** spray gun, suitable for air compressors (high pressure), allows LVLP-system spraying of several coatings, water and solvent-based paints, onto a variety of surfaces (metal, wood, stone...) in various industrial and decoration fields like joinery, carpentry, body and garage work, navigation...

This model, combined with **9- or 18-lit separate tanks** equipped with pressure regulator and indicator and safety valve, enables the user to paint medium- and large-size surfaces with considerable working autonomy; moreover, it is perfectly suitable for spraying light and slightly viscous products as well as for applying particularly heavy, thick and viscous varnishes, paints and finishes.

This spray gun allows independent adjustment of the sprayed product quantity and air flow, thus granting the possibility to adjust the spraying fan width.

Features and performance levels typical of the LVLP line (AXV-S and AXV-AS)

AXV standard, light and versatile model

AXV-L 25 extension for applications where the standard model is not enough

AXV-XXL 80 cm extension for deep painting at a distance

AXV LVLP PRO

Wide range of available nozzles

3 Caps - (air diffusers)

Fitting for Rigo product hoses

Air compressor connection

Independent air flow rate regulator

Quantity regulator

Double-action lever - (air - product)

Teflon-coated metal body



AXV-L LVLP
LVLP spray gun with 25 cm extension



AXV-XXL LVLP
LVLP spray gun with 80 cm extension



Product Tanks
9 and 18 Lt

minimum recommended air flow 200lt/min continuously
(for lower flow rates we recommend using a gray cap)



For more information, refer to the specific brochure

AXV, AXV-L and AXV-XXL Spray Guns Characteristics and Advantages

- Air flow lock when the lever is not pulled
- Independent adjustments of air flow rates and paintings products
- Possibility to adjust the fan width
- Equipped with a lot of accessories
- Tested for over 500000 cycles.
- Limited overspray, reduction in waste
- Time saving up to 60% compared to roller and brush
- Compliance with VOC provisions
- Perfect air volume and pressure ratio at all times
- High quality finish application, also suitable for decorations
- Clean line suitable also for writing, decorating or for a finishing touch
- Suitable with the majority of modern materials
- Efficient for professional industrial and artisan use

Accessories/spare parts

	MRK01 Air cap for paints Ø 8.5 mm and ring nut
	MRK01A Cap for low air flow rate and ring nut
	MRK02 Air cap for fine products (paint) Ø 7.2 mm and ring nut
	DUS07-0...K Nozzles - Ø 0.5-0.7-1-1.3-1.7-2.1-2.5-3-3.5 mm

	ATC15KX - ATC16KX - ATC17KX 3.5 m hose for water-based varnish/enamel (Ø 8mm) 3.5 m hose for water paint (Ø 13mm) 3.5 m hose for solvent-based varnish/enamel (optional)
	SER9KX e SER18KX 9- and 18 lt tank for AXV spray guns
	REG26 Pressure regulator for AXV spray guns

Other accessories available

Use of workable coating materials

Water- or solvent-based paint

Nozzles Ø mm	0,5	0,7	1	1,3	1,7
Rust-preventers				✓	✓
Fillers			✓	✓	
Flattening				✓	✓
Micaceous (metallic enamel)				✓	✓
Enamels	✓	✓	✓	✓	
Polyurethane enamels				✓	✓

Wall paints

Nozzles Ø mm	2,1	2,5	3	3,5
Water paints	✓	✓		
Multi-colours	✓	✓		
Fine quartz paints	✓	✓	✓	✓
Distempers	✓	✓		

Please Note: To obtain results with good features of mechanical resistance and against atmospheric agents, observe the rules supplied by the manufacturer.

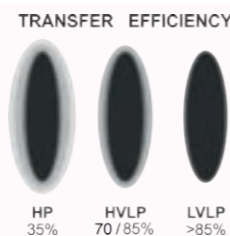


Table based on the products from the best brands and on lab measurements carried out at 20°C

SPECIALTIES

MIL RDZ



MIL-PLUS

The gun specifically conceived for **dispensing metal flakes, light and dry granulate materials, sound-deadening materials, talcum powder, ground cork, etc...** the last updated version of **MIL-PLUS** is manufactured with a silver Teflon-coated gun body for easy cleaning, a **2.5-lt.** single-piece lower aluminium tank with a solid and sturdy cover and a quick lever lock.

This gun can be used with the whole series of **TMR HVLP** Rigo turbines and it is endowed with a handy quantity adjustment of the dispensed product.

MIL-PLUS



2.5-lt metal tank

MIL PLUS
The dry work specialist.

- Quick dispensing
- No great manual skills required (user-friendly)
- Easy to clean
- Just a few parts, almost indestructible
- Efficient for professional industrial and artisan use



3.0-lt tank

RDZ-PLUS



Ø 4,6,8 mm caps

RDZ PLUS

- Quick dispensing
- Spraying with uniform coating
- No great manual skills required (user-friendly)
- Easy to clean
- Just a few parts, almost indestructible
- Efficient for professional industrial and artisan use



RDZ-PLUS

Characterised by high efficiency, yield and reliability, this renewed model incorporates all the improvements introduced in the series for Rigo **HVLP PRO** low-pressure and **LVLV PRO** high-pressure painting, thus ensuring high-quality finish results even when **applying plastics, plasters, mortars, putty coats and wall coatings** generally applied with a high-pressure traditional compressor.



The gun is equipped with a capacious **3-lt. upper hopper tank**, with separate and independent adjustment of the dispensed air and product quantity as well as a silver Teflon-coated aluminium body.

A handy and **sturdy steel easel**, which can be easily removed, enables stable, safe positioning of the gun on the ground when filling the tank directly from the material bucket.

The **4, 6, 8 mm nozzles** made of solid **hardened and chromium-plated steel** enable the user to adapt the gun to the type of material to be sprayed, thus ensuring considerable durability even with the most abrasive materials.

A handy pressure regulator is available upon request with a quick-joint fitting for the air connector placed at the bottom of the hand-grip of the gun.



SPRAY GUNS HIGH PRESSURE

For more information, refer to the specific brochure

A great return to the HP technology with a series of three spray guns having innovative features and an attractive design typical of the Italian product, combined with top-range performance levels, as well as state-of-the-art finishes and works. **Passione, Evoluzione and Esperienza** their names, dif-

ferent one from the others for increased performance and manufacturing quality, being the benchmark in their own bracket.

Performances, manufacturing quality and reliability put these three models at the very same level of the top Eu-

ropean, American and Japanese competitors.

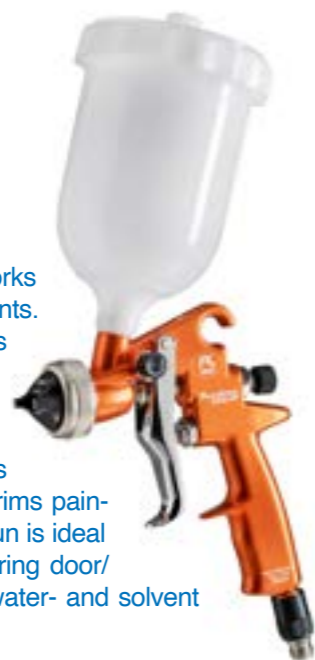
Like all Rigo products, these spray guns are much appreciated by the advanced amateurs, the industrial professionals and the high-level body repairmen, thanks to their favourable price-quality ratio.

They are characterized by all those smartnesses that our loyal customers expect our products to have, and which improve versatility and flexibility.

As always, when it comes to quality, Rigo goes the extra mile!

Passione R230

Spray Gun suitable for semi-pro works with simple and user-friendly adjustments. With its max. 4 bar input pressure, this gun can also be used with hobby-type compressors. Suitable when a perfectly smooth finish is not needed. Concerning bodywork use, this gun is ideal for primers application or for alloy rims painting. For DIY and semi-pro users, this gun is ideal for handrails and radiators, or for restoring door/gate handles etc. It can be used with water- and solvent based products.



The R230-HP Passione series offers the best finish at the best price. It is designed to offer a medium-high finish quality. Air consumption is 160 l./m. at 2 bar.

Technical data	R230 HP <i>Passione</i>
Min. compressor	2 HP
Available nozzles	1.20- 1.30- 1.40- 1.50- 1.60- 1.75- 2.20- 2.80
Standard nozzle	1.75
Body	Pressed and anodized aluminium
Pollution level	Low
Max. input air pressure	4 bar
Max. operating temperature	50°
Weight	650 gr
Air input	CR 1/4 M
Product supply	Gravity

All guns are tested before they leave the factory to ensure their excellent operation.

PRODUCTS THAT CAN BE SPRAYED

Spray Gun designed and recommended to apply:

- Paint-on fillers
- High solid-residue fillers
- Lacquers
- Varnishes
- Dyes
- Powdered glue
- Primer coat
- Hammered finish enamels
- Primers
- Enamels



Evoluzione R340

With more sophisticated regulations, this gun can be used, with a little expertise, for bodyworks like motorbikes, helmets, inside bodyworks, out-of-sight parts, which do not require high-level glossy or opaque finishes. Professional / semi-pro users will find this product ideal for painting furniture or fixtures, carpentry, joinery and boating. Suitable for water - and solvent-based products.



The R340-HP Evoluzione series offers the best finish at the best price. It is designed to offer a medium-high finish quality. Air consumption is 142 l./m. at 2 bar.

Technical data	R340 HP <i>Evoluzione</i>
Min. compressor	2 HP
Available nozzles	0.80-1.20-1.30-1.40-1.50-1.60-1.78-2.18
Standard nozzle	1.78
Body	Pressed and anodized aluminium
Pollution level	Low
Max. input air pressure	4 bar
Max. operating temperature	50°
Weight	680 gr.
Air input	CR 1/4 M
Product supply	Gravity

Technical data are approximate and they can be modified without prior notice if the product is improved.

PRODUCTS THAT CAN BE SPRAYED

Spray Gun designed and recommended to apply:

- Paint-on fillers
- High solid-residue fillers
- Lacquers
- Varnishes
- Dyes
- Powdered glue
- Primer coat
- Hammered finish enamels
- Primers
- Enamels



Esperienza R650

Top-of-the-range spray gun ideal for any number of painting tasks. This product is dedicated solely to professional use. The exceedingly precise controls will bring out the best in master painters. The spray gun speeds up your work and is intuitive. Excellence in finish top coats for any number of products even when paints are particularly difficult to apply. It is suitable for using water- and solvent-based paints.



The R650-HP Esperienza series is designed to ensure high finish quality and a quick application speed rate. Air consumption is 200l./m. at 1.5 bar - 250 l./m. at 2 bar

Technical data	R650 HP <i>Esperienza</i>
Min. compressor	3 HP
Available nozzles	1.20-1.30-1.40-1.50
Standard nozzle	1.30
Body	Pressed and chromium-plated aluminium
Quality finish	Very high
Pollution level	Low
Max. input air pressure	4 bar - 58 psi
Max. operating temperature	50°
Weight	700 gr.
Air input	CR 1/4 M
Product supply	Gravity

PRODUCTS THAT CAN BE SPRAYED

Spray Gun designed and recommended to apply:

- Top coats
- Lacquers
- Primers
- Varnishes
- Dyes
- Enamels
- Metallic top coats
- Paint-on fillers
- Primer coat



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 and balanced, precise dispensing	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 190 gr.
Weight	190 gr.	255 gr.	318 gr.	350 gr.
Acceptance test	100%	100%	100%	100%



GUNS

FOR SINGLE-COMPONENT
POLYURETHANE FOAM - 1KPU

RXR special

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

	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.



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.

	RCT	RCT-M
Body material	Thermoplastic	Thermoplastic
Nozzle	Thermoplastic bayonet-type 11.5 cm long	Brass Ø2
Needle	Stainless Steel	Stainless Steel
Cannula		Ottone nichelato Ø10 lungo 200mm
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 200mm long
Type of use	Professional
Special features	Expansion system to improve dispensing, large-size regulator with safety lock
Weight	414 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.



MULTI FOX A1



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

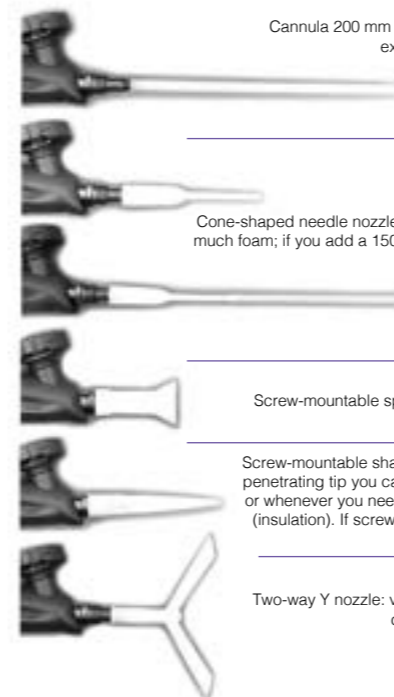
	MULTIFOX
Body material	Termoplastico
Nozzle	Brass Ø2 PTFE-coated
Needle	Stainless Steel
Cannula	PTFE-coated brass with multiple connections
Type of use	Professional
Special features	Multifunctional with plastic nozzles and tips of different shape and size
Weight	177 gr.
Acceptance test	100%



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.



RIGO: THE NEW PU-MULTI: the gun perfectly suitable for certain more challenging tasks



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)

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.

AMPIA GAMMA DI PRODOTTI ED ACCESSORI PERSONALIZZABILI



Different finishes for adapters



Wide range of colours and plastic material



Wrench



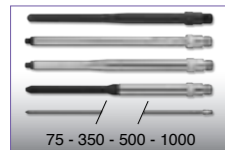
Interchangeable nozzles



Threaded fittings for insertion of the flexible container hose (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
Hoses 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



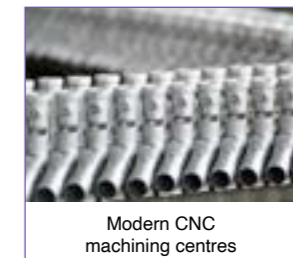
Product engineering

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.

Modern CNC machining centres.

Quality control.



Modern CNC machining centres



Quality control

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.



Parts warehouse



Automated assembly lines

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.



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