

Walcom®



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KEY OF THE SYMBOLS USED:



body shop



building



touch-up



decoration



industry



woodworking



D.I.Y.

MEN AND PRODUCTS SERVICING THE MARKET



Walmec and the market, an association that has lasted for almost seventy years since, in 1945, a resourceful craftsman marked history with a painting system that is still the foundation of our rich catalogue; an association made up of dialogues, meetings, innovations and, above all, the will to grow together, Walmec and the market.

New products and more: reliability, quality and service; because being on the market not only means listening and meeting new demands, but also the ability to offer innovation at the right conditions, at the right time, with the required features and expected quality.

Service and quality, reliability and dynamics, the “mission” that drives Walmec; “mission” that the entire organisation industriously and daily strives to fulfil for the sole purpose of maintaining the market leadership the company has always enjoyed over all these years.

UNI EN ISO 9001:2008 quality certification, which has accompanied Walmec in this journey in the compressed air world since 1996, summarised the professionalism and sincerity with which the company and its employees work each day: designing and manufacturing its products in the S. Lucia di Piave (TV) and Calcio (BG) facilities, thus offering the market a strictly MADE IN ITALY range of products.

For us, manufacturing in Italy means protecting a know-how that belongs to these brands, to these workers, to this market since 1945.

Quality, reliability, service, capacity, reactivity: indispensable values, values rooted in our land, values that we proudly convey each day to all those who, with their trust, know how to appreciate them.

Behind this catalogue is tradition, innovation, self-sacrifice and determination; there's the determination of a company to demonstrate that sincerity is worth more than a discount; there's the pride of over 100 people working for the market.



Walmec S.p.A. is UNI EN ISO 9001:2008 certified with certificate nr. 343/96/S.



GENESI Top Line

It was the year 2006 when Walcom® presented its first version of GENESI, the finishing spray gun that would offer the bodywork world with a modern, reliable, efficient, quality and ecological way of working. Five years later GENESI'S features have allowed the Walcom® brand to further assert itself on the increasingly more difficult international bodywork market, that rewarded it as one of the best spray guns in the professional range.

Six important years for our company that has never stopped researching new solutions and evolutions for GENESI, that has always kept up to date with the innovations offered by the dynamic paint product sector. GENESI was the spark, later evolving into GENESI "H₂O" and then GENESI "UNI". However, professionals now require new application forms, new features, new performance. Thus the introduction of GENESI "Top Line", the most a spray gun can offer, incorporating everything a professional can and should need for work: performance, fast application, product savings, atomization, reduced air consumption. In short: the TOP.

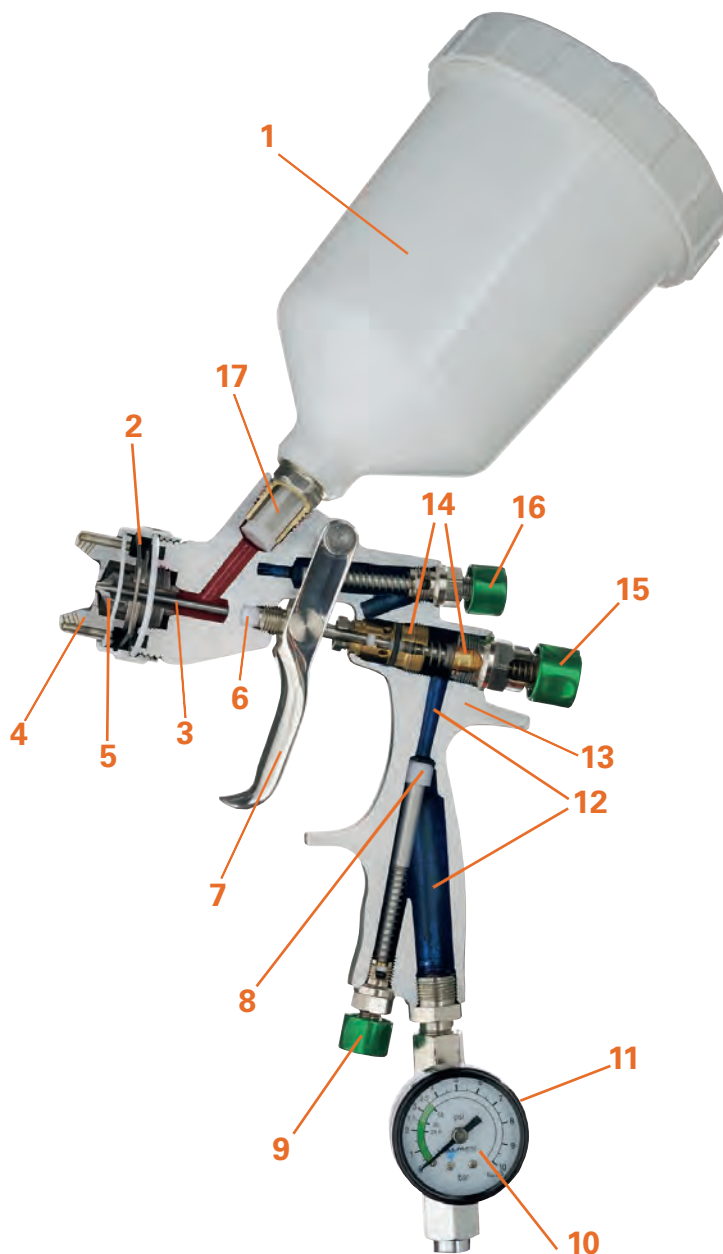
Six years ago we wanted to hail GENESI with a "welcome spray gun". Now, we can only say "THANK YOU". Thank you to all those who, through continuous research and development, knew how to keep GENESI up to date, promptly responding to paint market developments to thus continuously offer a product with excellent features. Thank you to all our customers who have always confirmed their faith in us, pursuing this fascinating challenge with us in such a demanding and professional market as the bodywork one. Thank you to all users who, over the years, have always worked with our products, encouraging us with their enthusiasm and providing us with suggestions to help us improve, always.



- 1 New 680 cc POM C tank with ml and oz scale, resistant to all types of solvents. The lid quickly closes with a turn for perfect control.
- 2 Chrome plated brass nut.
- 3 Stainless steel needle.
- 4 Chemical nickel plated brass cap for maximum resistance and reliability.
- 5 Stainless steel nozzle with mechanical seal (without gaskets) with the body.
- 6 Adjustable needle stuffing box.
- 7 Polished stainless steel ergonomic lever.
- 8 Air flow regulator with acetyl shutter for perfect adjustment. Resistant to all solvents.
- 9 Knob for air flow adjustments.
- 10 Coloured field pressure manometer for pressure control.
- 11 New pressure regulator.
- 12 Calibrated air passages.
- 13 Polished and chrome-plated forged aluminium body for total protection.
- 14 Brass valve for maximum reliability and PTFE (Teflon) gaskets resistant to all water and solvent based paints.
- 15 Product opening adjustment knob with reference tags.
- 16 Fan adjustment knob with reference numbers.
- 17 Product filter.

GENESI: product and specifications section

The spray gun is constructed with an air valve and needle on a single axis to provide higher performance and greater maintenance simplicity.



- 1 **BODY:**
Polished chrome-plated forged aluminium, resistant to the most aggressive solvents. Air passage calibration is guaranteed by numeric controlled machine processing.
- 2 **NOZZLE:**
New 12 distribution hole stainless steel nozzle in three versions GEO, HTE and HVLP, to guarantee constant air flow volume to, the cap; easy to remove for cleaning and controls, thanks to the supplied Allen key.
- 3 **"TOP" AIR CAP:**
Chemical nickel-plated brass, ideal for water-based, solvent and VHS transparent paints. Renewed hole design, inclinations and dynamic flows guarantee the top level of performance and reliability.
- 4 **NEEDLE:**
CNC processed stainless steel for maximum durability and guaranteed precision in nozzle alignment.



Genesi GEO Top Line

For over 15 years GEO been the highest performance and most efficient HVLP spray gun system on the market. In fact, the patented GEO nozzle, thanks to its particular goblet shape, meets the stringent HVLP California ecology regulation nr. 1151 SCAQMD (South Coast Air Quality Management District) and guarantees a peerless level of paint atomization, exploiting the double atomization principle: the first in the 6-hole nozzle goblet, the second outside the air cap.

Thus it is an HVLP spray gun that can achieve excellent finish levels with all types of new generation bodywork paints and thus recommended for water (and solvent) bases and all types of transparent.

The main features that distinguish Genesi GEO Top Line are:

- new high pulverising "TOP" air cap;
- double atomization GEO nozzle;
- new 12-hole nozzle air diffuser;
- reduced air consumption (320 - 360 l/min);
- transfer efficiency over 70% tested by the most qualified Italian and European boards;
- maintenance ease;
- resistant to aggressive solvents and strippers;
- HVLP ecologic regulation compliant (0,7 bar cap pressure - Transfer efficiency > 65%).

GEO NOZZLE

Double atomization patented nozzle that provides high performance levels even when working in low pressure (0,7 bar) with VHS transparent.

FAN ADJUSTMENT

Completely open for ideal paint atomization.

AIR ADJUSTMENT

Completely open for total air flow.

PRESSURE REGULATION

2 bar for opaque base (H₂O and solvent); 2,5 bar for transparent and pastel MS-HS-VHS.

PRODUCT REGULATION

From 3 to 3,5 turns. Subjective value and therefore modifiable according to the user's habits.

PACKAGING

All spray guns of the Walcom® range are supplied in easy to use rigid plastic cases containing all the accessories for a proper cleaning and maintenance of the product.

PAINTING DISTANCE

Between 10 and 15 cm, guarantees improved product layout on painted parts.

GEO Top Line

recommended nozzle Ø table,
see www.walmeccom



Genesi S GEO

Ref. 9330**

Tank: POM C 680 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
GEO Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 810 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 320 - 360 l/min.
Nozzle Ø: 0,7 - 1,0 - 1,3 - 1,5 - 1,7 - 1,9
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi S GEO

Ref. 9335**

Tank: aluminium 750 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
GEO Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 725 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 320 - 360 l/min.
Nozzle Ø: 0,7 - 1,0 - 1,3 - 1,5 - 1,7 - 1,9
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi I GEO

Ref. 9340**

Camlock suction cup: aluminium 1000 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
GEO Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 1,045 Kg

Working pressure: 2,0 - 2,5 bar
Air consumption: 320 - 360 l/min.
Nozzle Ø: 0,7 - 1,0 - 1,3 - 1,5 - 1,7 - 1,9
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi SP GEO

Ref. 9350**

To be used through pressurized containers, low pressure pumps - Product inlet M1/4"
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
GEO Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 610 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 320 - 360 l/min.
Nozzle Ø: 0,7 - 1,0 - 1,3 - 1,5 - 1,7 - 1,9
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi HVLP Top Line

Bodywork spray gun meeting California ecology regulation nr. 1151 SCAQMD (South Coast Air Quality Management District) but which, due to its easy maintenance and cleaning, is also indicated for use in the industrial and craft sectors.

The special high pulverising cap combined with the balanced air passages of the new 12 distribution hole nozzle allows Genesi HVLP to achieve a high level of atomization with all the various types of paints used in the sectors in this spray gun's field of application.

The main features that distinguish Genesi HVLP Top Line are:

- new high pulverising "TOP" air cap;
- new 12-hole nozzle air diffuser;
- reduced air consumption (310 - 350 l/min);
- transfer efficiency over 70% tested by the most qualified Italian and European boards;
- maintenance ease;
- resistant to aggressive solvents and strippers;
- HVLP ecologic regulation compliant (0,7 bar cap pressure - Transfer efficiency > 65%).



HVLP NOZZLE

High performance nozzle with 12 distribution holes.

AIR ADJUSTMENT

Completely open for total air flow.

PRESSURE REGULATION

2 bar for opaque base (H₂O and solvent); 2,5 bar for transparent and pastel MS-HS-VHS.

FAN ADJUSTMENT

Completely open for ideal paint atomization.

PRODUCT REGULATION

3,5 turns. Subjective value and therefore modifiable according to the user's habits.

PACKAGING

All spray guns of the Walcom® range are supplied in easy to use rigid plastic cases containing all the accessories for a proper cleaning and maintenance of the product.

PAINTING DISTANCE

Between 10 and 15 cm, guarantees improved product layout on painted parts.

HVLP Top Line
recommended nozzle Ø table,
see www.walmec.com

Genesi S HVLP

Ref. 9430**

Tank: POM C 680 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 810 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 310 - 350 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi S HVLP

Ref. 9435**

Tank: aluminium 750 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 725 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 310 - 350 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi I HVLP

Ref. 9440**

Camlock suction cup: aluminium 1000 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 1,045 Kg

Working pressure: 2,0 - 2,5 bar
Air consumption: 310 - 350 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi SP HVLP

Ref. 9450**

To be used through pressurized containers, low pressure pumps - Product inlet M1/4"
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 610 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 310 - 350 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi HTE Top Line

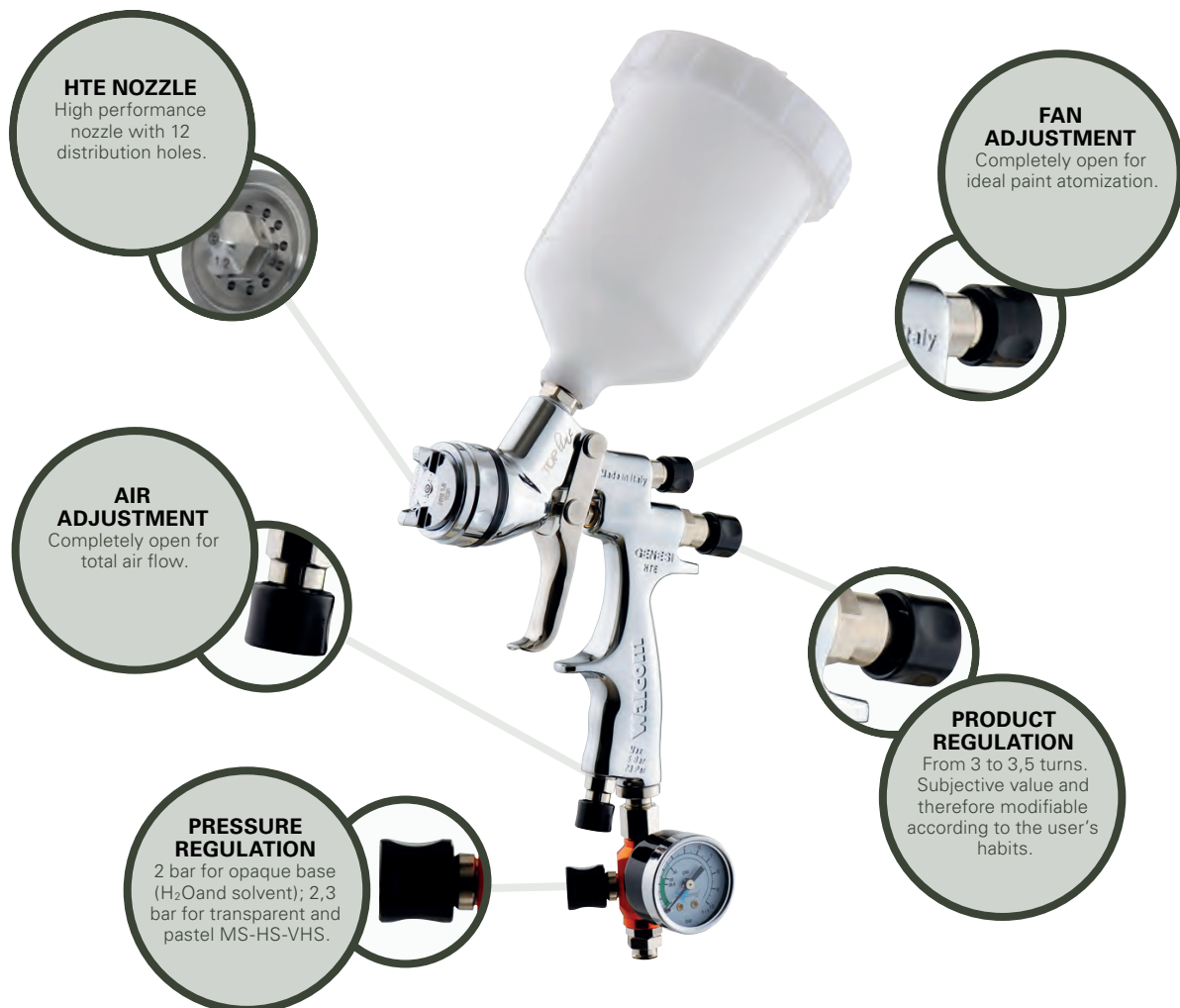
The most popular system on the market for years, the Genesi HTE combines the atomization force typical of now obsolete conventional spray guns with the high transfer efficiency of an HVLP spray gun.

Ideal spray gun for HS and VHS transparent, it is also recommended for bases. In fact, its balance in terms of flows and air distribution make it a versatile spray gun suited for all types of bodywork paints.

The new Top Line version, with high atomization cap and new 12-hole nozzle distributor, have improved performance and efficiency, positioning it at the top of world performance.

The main features that distinguish Genesi HTE Top Line are:

- new high pulverising "TOP" air cap;
- new 12-hole nozzle air diffusor;
- reduced air consumption (300 - 340 l/min);
- cap pressure 1,2 bar;
- transfer efficiency over 70% tested by the most qualified Italian and European boards;
- maintenance ease;
- resistant to aggressive solvents and strippers.



PACKAGING

All spray guns of the Walcom® range are supplied in easy to use rigid plastic cases containing all the accessories for a proper cleaning and maintenance of the product.

PAINTING DISTANCE

Between 15 and 20 cm, guarantees improved product layout on painted parts.

HTE Top Line
recommended nozzle Ø table,
see www.walmec.com

Genesi S HTE

Ref. 9530**

Tank: POM C 680 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 810 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 300 - 340 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi S HTE

Ref. 9535**

Tank: aluminium 750 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 725 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 300 - 340 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi I HTE

Ref. 9540**

Camlock suction cup: aluminium 1000 cc
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 1,045 Kg

Working pressure: 2,0 - 2,5 bar
Air consumption: 300 - 340 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi SP HTE

Ref. 9550**

To be used through pressurized containers, low pressure pumps - Product inlet M1/4"
Body: forged and chrome-plated aluminium
TOP Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 610 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 300 - 340 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim HVLP-HTE-CONV system

Spray guns mainly designed for bodywork base application but which, thanks to the ability to adapt to different paint product viscosities, can also be used in the industrial and woodwork sectors.

High Slim 1,3 and 1,5 atomization level, especially in the HTE version, makes it an excellent finish spray gun for the bodywork sector.

Appreciated for its light weight, ergonomics, flexibility and quality details, Slim now plays a leading role in the high level paint market.

Among the distinguishing Slim features are:

- reduced air consumption (about 230 l/min in the HVLP version, max 260 l/min in CONV and HTE);
- high pulverising air cap (in the HTE version);
- transfer efficiency over 80% tested by the most qualified Italian and European boards (HVLP and HTE versions);
- ecology regulation nr. 1151 SCAQMD compliant in the HVLP version (cap pressure 0,7 bar transfer efficiency > 65%);
- maintenance ease;
- resistant to aggressive solvents and strippers.



PACKAGING

All spray guns of the Walcom® range are supplied in easy to use rigid plastic cases containing all the accessories for a proper cleaning and maintenance of the product.

PAINTING DISTANCE

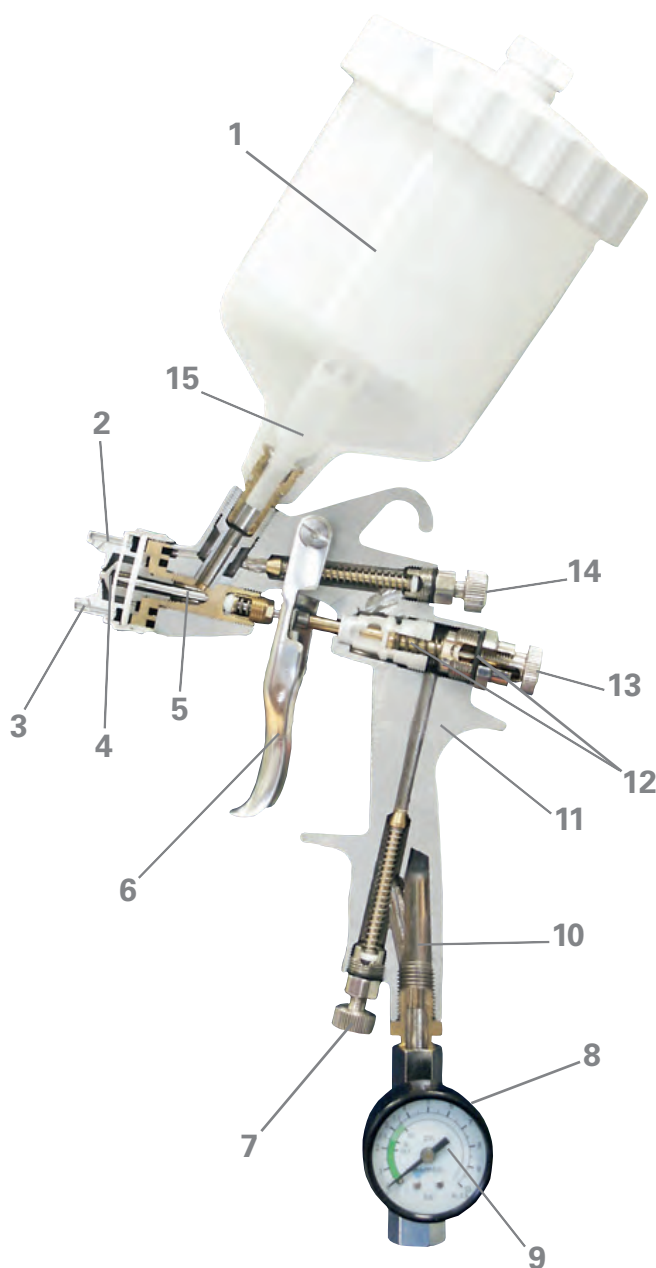
Between 10 and 15 cm for the HVLP version. Between 15 and 20 cm for the HTE and CONV version, guarantees improved product layout on painted parts.

SLIM system
recommended nozzle Ø table,
see www.walmeccom

- 1** 680 cc POM C tank with ml and oz scale, resistant to all types of solvents. The lid quickly closes with a turn for perfect control. Non-drip system.
- 2** Chrome plated brass nut.
- 3** Chemical nickel-plated brass cap.
- 4** Stainless steel nozzle.
- 5** Stainless steel needle.
- 6** Polished stainless steel ergonomic lever.
- 7** Air flow regulation knob.
- 8** New pressure regulator.
- 9** Control pressure manometer.
- 10** Calibrated air passages.
- 11** Polished and chrome-plated aluminium body for total protection.
- 12** PTFE (Teflon) gaskets and valve, resistant to all water and solvent based paints with automatic adjustment system.
- 13** Product opening knob.
- 14** Fan adjustment knob.
- 15** Product filter.

SLIM: product and specifications section

The spray gun is constructed with air valve and needle on a single axis to provide higher performance and greater.



- 1 BODY:**
Chemical nickel plated and polished aluminium. Finishing treatments make it resistant to solvents. The particular slim shape makes the spray gun ergonomic and easy to use.
- 2 NOZZLE:**
Monobloc stainless steel unit. The holes for diffusion provide a constant and high volume air flow to the cap.
- 3 AIR CAP:**
Chemical nickel-plated brass guarantees precision and maximum durability. The processing precision of this material provides constant and high level atomization levels.
- 4 NEEDLE**
CNC processed stainless steel for maximum durability and guaranteed precision in nozzle alignment.



Slim S HVLP

Ref. 10060**

Tank: POM C 680 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 770 g

Working pressure: 2,0 bar
Air consumption: 230 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim S HVLP

Ref. 10061**

Tank: aluminium 750 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 695 g

Working pressure: 2,0 bar
Air consumption: 230 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim I HVLP

Ref. 10070**

Bayonet suction cup: aluminium 1000 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 880 g

Working pressure: 2,0 bar
Air consumption: 230 l/min.
Nozzle Ø: 1,7 - 1,9 - 2,2

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim SP HVLP

Ref. 10071**

To be used through pressurized containers, low pressure pumps - Product inlet M1/4"
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 545 g

Working pressure: 2,0 bar
Air consumption: 230 l/min.
Nozzle Ø: 1,0 - 1,3 - 1,5 - 1,7 - 1,9 - 2,2

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim S HTE

Ref. 10068**

Tank: POM C 680 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 770 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim S HTE

Ref. 10069**

Tank: aluminium 750 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 695 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim I HTE

Ref. 10077**

Bayonet suction cup: aluminium 1000 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 880 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim SP HTE

Ref. 10078**

To be used through pressurized containers, low pressure pumps - Product inlet M1/4"
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 545 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,0 - 1,3 - 1,5 - 1,7 - 1,9 - 2,2

Air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim S

Ref. 10062**

Tank: POM C 680 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 770 g

Working pressure: 2,5 - 3,0 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim S

Ref. 10063**

Tank: aluminium 750 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 695 g

Working pressure: 2,5 - 3,0 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim I

Ref. 10072**

Bayonet suction cup: aluminium 1000 cc
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 880 g

Working pressure: 2,5 - 3,0 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim SP

Ref. 10073**

To be used through pressurized containers, low pressure pumps - Product inlet M1/4"
Body: chemical nickel-plated polished aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 545 g

Working pressure: 2,5 - 3,0 bar
Air consumption: 220 - 260 l/min.
Nozzle Ø: 1,0 - 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim HVLP HD

Ref. 10079**

Pressurised gravity cup (M 1/4" product inlet): for high density products such as latex, polyurethane, gel coat, tixotropic products in the wood and industrial sectors

Body: chemical nickel-plated polished aluminium

Cap: chemical nickel-plated brass

Nozzle: AISI 303 stainless steel

Needle-spring: stainless steel

Seal gaskets: self-lubricating and adjustable PTFE (Teflon)

Weight: 1,2 Kg

Working pressure: 2,0-2,5 bar

Air consumption: 200-240 l/min.

Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2

Double spray gun air inlet pressure regulator and pressurised tank with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim HTE HD

Ref. 10080**

Pressurised gravity cup (M 1/4" product inlet): for high density products such as latex, polyurethane, gel coat, tixotropic products in the wood and industrial sectors

Body: chemical nickel-plated polished aluminium

Cap: chemical nickel-plated brass

Nozzle: AISI 303 stainless steel

Needle-spring: stainless steel

Seal gaskets: self-lubricating and adjustable PTFE (Teflon)

Weight: 1,2 Kg

Working pressure: 2,0-2,5 bar

Air consumption: 240-280 l/min.

Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5

Double spray gun air inlet pressure regulator and pressurised tank with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Slim S HD

Ref. 10064**

Pressurised gravity cup (M 1/4" product inlet): for high density products such as latex, polyurethane, gel coat, tixotropic products in the wood and industrial sectors

Body: chemical nickel-plated polished aluminium

Cap: chemical nickel-plated brass

Nozzle: AISI 303 stainless steel

Needle-spring: stainless steel

Seal gaskets: self-lubricating and adjustable PTFE (Teflon)

Weight: 1,2 Kg

Working pressure: 2,5-3,0 bar

Air consumption: 240-280 l/min.

Nozzle Ø: 1,3 - 1,5 - 1,7 - 1,9 - 2,2 - 2,5

Double spray gun air inlet pressure regulator and pressurised tank with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



EGO & GRAFO_{system}

Spray guns and accessories designed for bodywork touch-ups and professional décor.

EGO HVLP springs from the Genesi experience, same concept, nature, materials, processing precision, level of atomization and design.

EGO HVLP is a small finishing spray gun, ideal for bodywork touch-ups, with a popular and practical operating system.

The reduced air consumption (less than 180 l/min), high transfer efficiency (over 80%) as well as the high pulverising cap and quality of each single component make this spray gun a bodywork treasure, combining practicality and manageability with quality and high class finish.

The touch-up range also includes a professional spray pen with excellent performance, all the accessories for décor and the practical GRAFO BAG that holds all you need for professional touch-ups and décor.



PACKAGING

All spray guns of the Walcom® range are supplied in easy to use rigid plastic cases containing all the accessories for a proper cleaning and maintenance of the product.

PAINTING DISTANCE

Between 10 and 15 cm, guarantees improved product layout on painted parts.

EGO HVLP
recommended nozzle Ø table,
see www.walmeccom

EGO HVLP

Ref. 10023**

2 Tanks: POM C 75-180 cc
Body: forged and chrome-plated aluminium
Cap: chemical nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
Weight: 350 - 400 g

Working pressure: 2,0 - 2,5 bar
Air consumption: 140 - 180 l/min.
Nozzle Ø: 0,5 - 0,7 - 1,0 - 1,2 - 1,4
TOP air inlet pressure regulator with pressure gauge



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



GRAFO BAG

Ref. 39000/W

Kit for professional decorator packed in suitcase.
Featuring:
1 airbrush GRAPHIQUE
1 spray gun EGO HVLP Ø 0,7 with POM C gravity cup capacity 75 cc
1 needle-nozzle-air cap kit Ø 1,0 HVLP
1 DECOR KIT
1 air hose Ø 4x6 1,5 m with fittings

Weight: 1,915 Kg
Plastic suitcase



Recommended use:



GRAPHIQUE

Ref. 39003/W

Professional double action airbrush designed for all graphic works and decoration.
Body: nickel-plated brass
Nozzle: stainless steel
Needle-springs: stainless steel
Double cups: gravity cup in anodized aluminium capacity 4 cc
suction cup in glas capacity 20 cc
Featuring: fitting for hose Ø 4x5 - service spanner - support

Weight: 300 g
Working pressure: 0,5 - 3,5 bar
Air consumption: 10 - 25 l/min.



Recommended use:



DECOR KIT

Ref. 34500/W

Ideal for the simultaneous use of more than one product with the EGO HVLP spray gun.

Featuring: 5 glass cups, capacity 20 cc
adaptor for EGO HVLP to be screwed on the body

Weight: 210 g



In order to clean your spray gun more rapidly,
we suggest that you reserve a cup for the diluent



Recommended use:



MATIK automatic spray guns

Innovative automatic spray gun for industrial painting.

With a new design, MATIK combines the high product atomization features with the needs typical of the automatic painting sector such as component durability and extreme maintenance ease.

In fact, MATIK combines highly pulverising caps, from the bodywork sector, with perfect needle interference on the nozzle which, with CNC machine processed body and components, guarantee efficiency, reliability and durability.

Available in the MATIK GEO versions, thus ecological with double atomization nozzle recommended for Car Refinish; MATIK HVLP, recommended for industrial and wood applications; MATIK HTE, the high transfer efficiency version with high atomization, ideal for any type of application.

ATOMIZATION

The Walcom® tradition for extremely high performance levels.

ADJUSTMENTS

Air, product, pressure, fan.



MAINTENANCE

Practical and function, the needle-nozzle and cap KIT can be quickly replaced.

SEAL

Spray gun constructed with materials that guarantee maximum durability, even in extreme use conditions.

MATIK GEO 3

Ref. 3260**

Air and control inlets: with rotary quick couplings (M 1/4" double product inlet)
Body: extruded anodised aluminium
Cap: nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Spring return needle closing
Seal gaskets: self-lubricating PTFE (Teflon)
Fan and needle opening adjustments: micrometric and independent
Weight: 835 g

Working pressure: 2,0 bar
Air consumption: 250 l/min.
Nozzle Ø: 0,7 - 1,0 - 1,3 - 1,5 - 1,7

MATIK GEO 4

Ref. 3265**

Same features as Matik GEO 3 except:
Pneumatic return needle closing
Weight: 920 g

MATIK HVLP 3

Ref. 3270**

Air and control inlets: with rotary quick couplings (M 1/4" double product inlet)
Body: extruded anodised aluminium
Cap: nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Spring return needle closing
Seal gaskets: self-lubricating PTFE (Teflon)
Fan and needle opening adjustments: micrometric and independent
Weight: 835 g

Working pressure: 2,0 bar
Air consumption: 250 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,4 - 1,7

MATIK HVLP 4

Ref. 3275**

Same features as Matik HVLP 3 except:
Pneumatic return needle closing
Weight: 920 g

MATIK HTE 3

Ref. 3280**

Air and control inlets: with rotary quick couplings (M 1/4" double product inlet)
Body: extruded anodised aluminium
Cap: nickel-plated brass
Nozzle: AISI 303 stainless steel
Needle-spring: stainless steel
Spring return needle closing
Seal gaskets: self-lubricating PTFE (Teflon)
Fan and needle opening adjustments: micrometric and independent
Weight: 835 g

Working pressure: 2,0 bar
Air consumption: 250 l/min.
Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,4 - 1,7

MATIK HTE 4

Ref. 3285**

Same features as Matik HTE 3 except:
Pneumatic return needle closing
Weight: 920 g



Recommended use:



Recommended use:



Recommended use:



main spray gun **SPARE PARTS**

Original Walcom® main spare parts in classic ADC kits, and in the practical "spare parts box", containing spare parts most subject to wear and thus the ideal solution for correct spray gun maintenance. Complete range of gravity and suction tanks, in the various versions and capacities.



SPARE PARTS BOX

All the main spare parts enclosed in a practical box, for safe and orderly maintenance.



ADC KIT

Needle, nozzle and cap, essential spare parts for correct spray gun operations.

CUPS

Complete range of POM C, aluminium, pressurised, upper and lower cups.



FLEXI CUP

New system for waste-free, efficient and fast painting.

The ADC KIT contains needle-nozzle-air cap for the following models:

GENESI

Genesi GEO

| REF. | Ø |
|--------|-----|
| 936007 | 0,7 |
| 936010 | 1,0 |
| 936013 | 1,3 |
| 936015 | 1,5 |
| 936017 | 1,7 |
| 936019 | 1,9 |

Genesi HVLP

| REF. | Ø |
|--------|-----|
| 946008 | 0,8 |
| 946010 | 1,0 |
| 946012 | 1,2 |
| 946013 | 1,3 |
| 946014 | 1,4 |
| 946017 | 1,7 |
| 946019 | 1,9 |
| 946025 | 2,5 |

Genesi HTE

| REF. | Ø |
|--------|-----|
| 956008 | 0,8 |
| 956010 | 1,0 |
| 956012 | 1,2 |
| 956013 | 1,3 |
| 956014 | 1,4 |
| 956017 | 1,7 |
| 956019 | 1,9 |
| 956025 | 2,5 |

SLIM Gravity/Suction/HD

Slim S-I-HD HVLP

| REF. | Ø |
|---------|-----|
| 1135013 | 1,3 |
| 1135015 | 1,5 |
| 1135017 | 1,7 |
| 1135019 | 1,9 |
| 1135022 | 2,2 |

Slim S-I-HD HTE

| REF. | Ø |
|---------|-----|
| 1135213 | 1,3 |
| 1135215 | 1,5 |
| 1135217 | 1,7 |
| 1135219 | 1,9 |
| 1135222 | 2,2 |
| 1135225 | 2,5 |

Slim S-I-HD

| REF. | Ø |
|---------|-----|
| 1135113 | 1,3 |
| 1135115 | 1,5 |
| 1135117 | 1,7 |
| 1135119 | 1,9 |
| 1135122 | 2,2 |
| 1135125 | 2,5 |

Pressurised SLIM

Slim SP HVLP

| REF. | Ø |
|------------|-----|
| 1135010/SP | 1,0 |
| 1135013/SP | 1,3 |
| 1135015/SP | 1,5 |
| 1135017/SP | 1,7 |
| 1135019/SP | 1,9 |
| 1135022/SP | 2,2 |

Slim SP HTE

| REF. | Ø |
|------------|-----|
| 1135210/SP | 1,0 |
| 1135213/SP | 1,3 |
| 1135215/SP | 1,5 |
| 1135217/SP | 1,7 |
| 1135219/SP | 1,9 |
| 1135222/SP | 2,2 |

Slim SP

| REF. | Ø |
|------------|-----|
| 1135110/SP | 1,0 |
| 1135113/SP | 1,3 |
| 1135115/SP | 1,5 |
| 1135117/SP | 1,7 |
| 1135119/SP | 1,9 |
| 1135122/SP | 2,2 |
| 1135125/SP | 2,5 |

EGO

EGO HVLP

| REF. | Ø |
|-------|-----|
| 41370 | 0,5 |
| 41371 | 0,7 |
| 41372 | 1,0 |
| 41373 | 1,2 |
| 41374 | 1,4 |

Automatic spray guns

MATIK GEO 3-4

| REF. | Ø |
|--------|-----|
| 375307 | 0,7 |
| 375310 | 1,0 |
| 375313 | 1,3 |
| 375315 | 1,5 |
| 375317 | 1,7 |

MATIK HVLP 3-4

| REF. | Ø |
|--------|-----|
| 375408 | 0,8 |
| 375410 | 1,0 |
| 375412 | 1,2 |
| 375414 | 1,4 |
| 375417 | 1,7 |

MATIK HTE 3-4

| REF. | Ø |
|--------|-----|
| 375508 | 0,8 |
| 375510 | 1,0 |
| 375512 | 1,2 |
| 375514 | 1,4 |
| 375517 | 1,7 |

SPARE PARTS BOX

Plastic packaging containing the parts most subject to wear in the spray gun; 16 spare parts that assist the user’s work. Reference, n°pieces and position in spare parts diagram are indicated in the box with a numbered grid that guides the professional searching for the required spare part.

| | |
|------------------------|------------|
| Spare parts box GENESI | Ref. 90141 |
| Spare parts box SLIM | Ref. 90139 |
| Spare parts box EGO | Ref. 90143 |

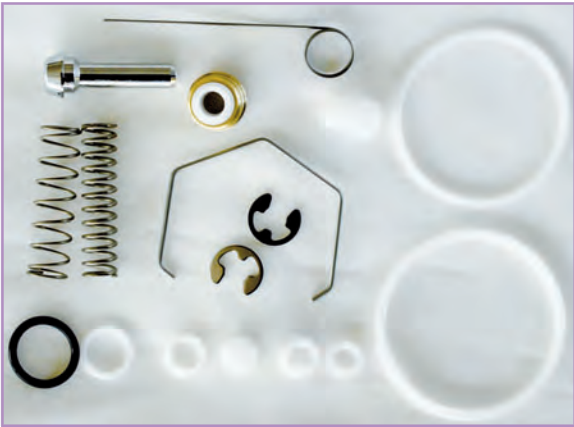
Size: L 24 x P 18 x H 3,5 cm

Weight: 500 g



SET OF GASKETS

Set of gaskets includes: springs, rod, air valve for spray guns

| Model | REF. |  | | Model | REF. |
|-------------------|---------|--|--|------------------|---------|
| GENESI all models | 1011270 | | | EGO HVLP | 1011262 |
| SLIM all models | 40761 | | | MATIK all models | 40816 |

GRAVITY CUPS: POM C

FLEXI CUP 650 cc

Disposable or reusable painting system to prepare and apply water and solvent-based paint products made up of:

① = 650 cc FLEXI CUP container with lid, plug and paint filter - 45 pcs package - weight: 1,710 Kg Ref. 52040

② = 650 cc transparent graduated cup
10 pcs package - weight: 190 g Ref. 52041

③ = **MAIN ADAPTERS FOR PAINT GUNS***
1 pcs package - weight: 19 g

| CODE | 52042 | 52043 | 52044 | 52045 | 52046 | 52047 |
|--------------|-------------|--------------|-----------|----------------------|--------------|----------------------|
| BRAND | Iwata | Airgunsa | DeVilbiss | Walcom (FX-Slim-Ego) | Sata | Sata (quick adaptor) |
| | - SataJet | - Iwata | - Binks | - Asturomec | (RPHVLP-KLC) | RP-HVLP 3000/4000 |
| | (NR92-NR95) | (Supernova) | - Graco | - Ani | - Walcom | (Ref. to be added to |
| | - Kremlin | - Ani (Idea) | - Binks | (Genesi) | Ref. 52046) | |



*For the complete list of adapters, visit www.walmec.com

POM C 680 cc / Genesi

Ref. 52019/W

680 cc POM C gravity cup - weight: 215 g
Ø 9 product passage hole - M 16x1,5 thread

Valid for models:

Genesi GEO, HVLP e HTE



POM C 680 cc / Slim

Ref. 52010/W

680 cc POM C gravity cup - weight: 215 g
Ø 6,8 product passage hole - M 12x1 thread

Valid for models:

Slim, Slim HVLP, Slim HTE
Ego HVLP



POM C 75 cc - 180 cc / Ego

75 cc POM C gravity cup - weight: 54 g Ref. 52015/W

180 cc POM C gravity cup - weight: 100 g Ref. 52014/W

Valid for models: **Ego HVLP, Slim, Slim HVLP, Slim HTE**



Cups mod. Graphique

20 cc glass suction cup - weight 30 g Ref. 52039

4 cc anodized aluminium gravity cup - weight 10 g Ref. 51040/W



Adaptor

Ref. 52018

Made of nickel-plated brass to fit the new 680 cc POM C tank for Genesi (Ref. 52019/W) with all types of spray guns in our range.



GRAVITY CUPS: Aluminium

ALU. 750 cc / Genesi

Ref. 52008/W

750 cc aluminium gravity cup - weight 158 g

Valid for models:

Genesi GEO, HVLP e HTE



ALU. 1000 cc / Genesi

Ref. 52009/W

1000 cc aluminium gravity cup - weight 170 g

Valid for models:

Genesi GEO, HVLP e HTE



ALU. 500 cc / Slim

Ref. 52007/W

500 cc aluminium gravity cup - weight 116 g

Valid for models:

**Slim, Slim HVLP, Slim HTE
Ego HVLP**



ALU. 750 cc / Slim

Ref. 52005/W

750 cc aluminium gravity cup - weight 158 g

Valid for models:

**Slim, Slim HVLP, Slim HTE
Ego HVLP**



ALU. 1000 cc / Slim

Ref. 52006/W

1000 cc aluminium gravity cup - weight 170 g

Valid for models:

**Slim, Slim HVLP, Slim HTE
Ego HVLP**



Suction cup: CAMLOCK AND BAYONET CUPS FOR SUCTION SPRAY GUNS

Camlock 1000 cc / Genesi

Ref. 51008/W

1000 cc complete anodized aluminium suction cup with cover - weight 440 g

Valid for models:

Genesi GEO, HVLP e HTE

1000 cc anodized aluminium suction cup only - weight 180 g Ref. 20100102083

Set of camlock cup gaskets (5 pieces) Ref. 90119/W



Bayonet 1000 cc / Slim

Ref. 51012/W

1000 cc complete aluminium suction cup with cover - weight 450 g

Valid for models:

Slim, Slim HVLP, Slim HTE

1000 cc anodized aluminium suction cup only - weight 200 g Ref. 20100102083

Set of camlock cup gaskets (5 pieces) Ref. 90119/W



Bayonet 1000 cc / Slim

Ref. 51007

1000 cc complete aluminium suction cup with cover - weight 300 g

Valid for models:

Slim, Slim HVLP, Slim HTE

1000 cc anodized aluminium suction cup only - weight 125 g Ref. 20100568083

Set of camlock cup gaskets (5 pieces) Ref. 90120/W



PRESSURIZED GRAVITY CUP: for high-density products

Pressurized gravity cup-Genesi

Ref. 52055/W

680 cc POM C gravity cup set complete with air flow regulator with manometer. For high density products like: latex, polyurethanes, gel coat, thixotropic products etc. - weight 560 g

Valid for models:

Genesi GEO, HVLP e HTE



Pressurized gravity cup-Slim

Ref. 52054/W

680 cc POM C gravity cup set complete with air flow regulator with manometer. For high density products like: latex, polyurethanes, gel coat, thixotropic products etc. - weight 560 g

1000 cc aluminium tank version - weight: 580 g

Ref. 52053/W

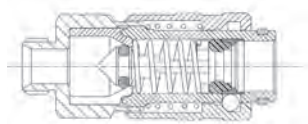
Valid for models:

Slim, Slim HVLP, Slim HTE



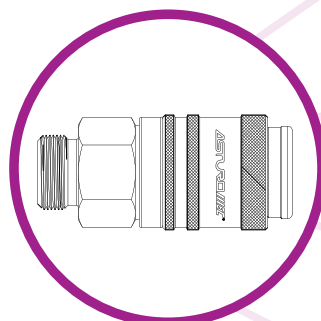
COUPLINGS and PLUGS

X300 U



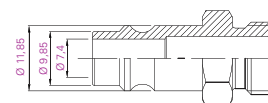
X300 U universal automatic coupling

Body: nickel-plated brass/aluminium
Tip: PA66 loaded glass with aluminium ring
Air valve: brass
Lock: 6-ball steel
Gaskets: NBR

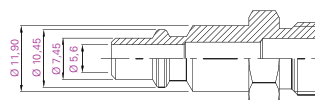


COMPATIBLE PLUGS

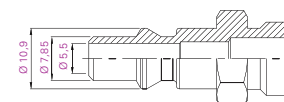
STANDARD



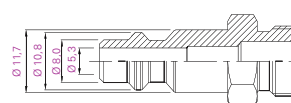
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I

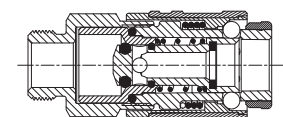


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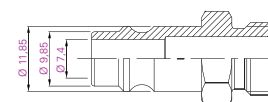
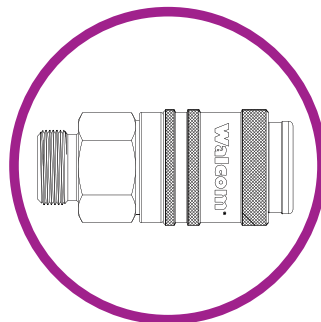
USA

X300



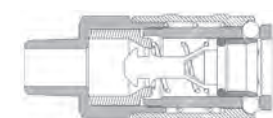
X300 automatic coupling

Body: nickel-plated brass/anodised aluminium
Tip: PA66 loaded glass with aluminium ring
Air valve: brass
Lock: 6-ball steel
Gaskets: NBR



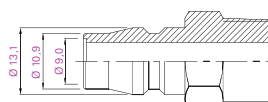
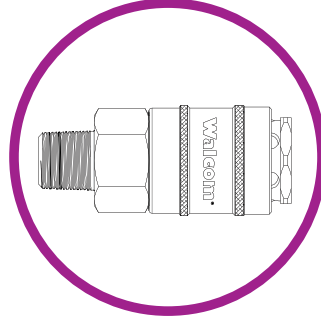
D

X400



X400 semi-automatic coupling

Body: nickel-plated brass/tempered and chrome-plated steel
Tip: nickel-plated brass
Air valve: tropicalized steel
Lock: 4-ball steel
Gaskets: NBR



Jp

TECHNICAL SPECIFICATIONS:

Professional coupling and plugs and high air flow fittings for bodywork use.

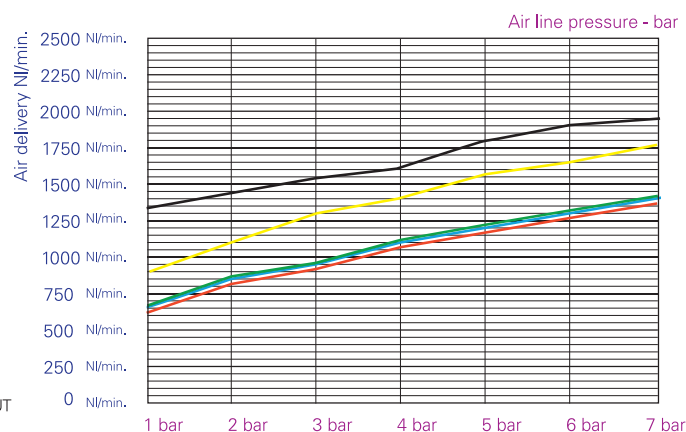
Japanese (diam. 9,2 mm) and German (diam. 7,4 mm) standards guarantee constant air flow between hose and spray gun, without choking, and air flow over 1.500 l/min at 6 bar.

Working pressure: 0 - 16 bar

Working temperature: - 40°C + 80°C

— Standard D
— Standard I
— Standard S
— Standard USA
— Standard X400 AUT

QUICK COUPLING FLOW DIAGRAM WITH 1 bar



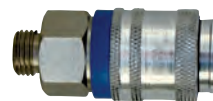
X300 U - Male

| | |
|-------------|-------------|
| Thread 1/4" | Ref. 10201U |
|-------------|-------------|

| | |
|-------------|-------------|
| Thread 3/8" | Ref. 10202U |
|-------------|-------------|

| | |
|-------------|-------------|
| Thread 1/2" | Ref. 10203U |
|-------------|-------------|

Package: 25 pcs



X300 U - Female

| | |
|-------------|-------------|
| Thread 1/4" | Ref. 10211U |
|-------------|-------------|

| | |
|-------------|-------------|
| Thread 3/8" | Ref. 10212U |
|-------------|-------------|

| | |
|-------------|-------------|
| Thread 1/2" | Ref. 10213U |
|-------------|-------------|

Package: 25 pcs



X300 U - With rest

| | |
|------------------------|-------------|
| Internal diameter 6 mm | Ref. 10221U |
|------------------------|-------------|

| | |
|------------------------|-------------|
| Internal diameter 8 mm | Ref. 10222U |
|------------------------|-------------|

| | |
|-------------------------|-------------|
| Internal diameter 10 mm | Ref. 10223U |
|-------------------------|-------------|

Package: 25 pcs



X300 U - For rubber hose

| | |
|--|-------------|
| Internal diameter 6 mm - External diameter 14 mm | Ref. 10231U |
|--|-------------|

| | |
|--|-------------|
| Internal diameter 8 mm - External diameter 17 mm | Ref. 10232U |
|--|-------------|

| | |
|---|-------------|
| Internal diameter 10 mm - External diameter 19 mm | Ref. 10233U |
|---|-------------|

| | |
|--|-------------|
| Internal diameter 8 mm - External diameter 14 mm | Ref. 10234U |
|--|-------------|

Package: 25 pcs



X300 U - For nylon hose with spring

| | |
|------------|-------------|
| Thread 6x8 | Ref. 10241U |
|------------|-------------|

| | |
|-------------|-------------|
| Thread 8x10 | Ref. 10242U |
|-------------|-------------|

| | |
|-------------|-------------|
| Thread 6x10 | Ref. 10243U |
|-------------|-------------|

| | |
|-------------|-------------|
| Thread 8x12 | Ref. 10244U |
|-------------|-------------|

| | |
|--------------|-------------|
| Thread 10x12 | Ref. 10246U |
|--------------|-------------|

Package: 25 pcs



X300 - Male

| | |
|-------------|------------|
| Thread 1/4" | Ref. 10251 |
| Thread 3/8" | Ref. 10252 |
| Thread 1/2" | Ref. 10253 |

Package: 10 pcs



X300 - Female

| | |
|-------------|------------|
| Thread 1/4" | Ref. 10261 |
| Thread 3/8" | Ref. 10262 |
| Thread 1/2" | Ref. 10263 |

Package: 10 pcs



X300 - With rest

| | |
|-------------------------|------------|
| Internal diameter 6 mm | Ref. 10271 |
| Internal diameter 8 mm | Ref. 10272 |
| Internal diameter 10 mm | Ref. 10273 |

Package: 10 pcs



X300 - D male plug

| | |
|-------------|------------|
| Thread 1/4" | Ref. 11041 |
| Thread 3/8" | Ref. 11042 |
| Thread 1/2" | Ref. 11043 |

Package: 25 pcs



X300 - D female plug

| | |
|-------------|------------|
| Thread 1/4" | Ref. 11141 |
| Thread 3/8" | Ref. 11142 |

Package: 25 pcs



X400 - Male

| | |
|--------------|------------|
| Thread 1/4"U | Ref. 10551 |
|--------------|------------|

| | |
|--------------|------------|
| Thread 3/8"U | Ref. 10552 |
|--------------|------------|

Package: 10 pcs

**X400 - Female**

| | |
|--------------|------------|
| Thread 1/4"U | Ref. 10651 |
|--------------|------------|

| | |
|--------------|------------|
| Thread 3/8"U | Ref. 10652 |
|--------------|------------|

Package: 10 pcs

**X400 - With rest**

| | |
|------------------------|------------|
| Internal diameter 8 mm | Ref. 10555 |
|------------------------|------------|

| | |
|-------------------------|------------|
| Internal diameter 10 mm | Ref. 10556 |
|-------------------------|------------|

Package: 10 pcs

**X400 - Jp male plug**

| | |
|--------------|------------|
| Thread 1/4"U | Ref. 11470 |
|--------------|------------|

| | |
|--------------|------------|
| Thread 3/8"U | Ref. 11471 |
|--------------|------------|

Package: 10 pcs

**X400 - Jp female plug**

| | |
|--------------|------------|
| Thread 1/4"U | Ref. 11480 |
|--------------|------------|

| | |
|--------------|------------|
| Thread 3/8"U | Ref. 11481 |
|--------------|------------|

Package: 10 pcs



painting ACCESSORIES

Professional accessories designed to facility bodyworks, guaranteeing maximum efficiency and practicality, demonstrating that even details are important in quality works. A complete ranges, from regulators to masks, clothing to Personal Protection Equipment, specific paint booth hoses and paint filters. All this designed and manufactured by Walmec exclusively for professionals.

PAPER SIEVE

Practical, efficient, disposable sieve for correct paint filtering.

MASK

Complete with helmet, visor and internal air regulator; required for workman's safety in the paint booth.

GOGGLES

Light weight and ergonomic, they guarantee maximum safety during work.

MASKS

Active carbon or dust-proof, they offer suitable respiratory tract protection.

SUPPORT

Valid supports for 1 or 2 spray guns with upper tank, booth wall mountable with a supplied magnet or screws (Supporter), and bench top (Skeleton).



OVERALLS

Made of Nylon with an anti-static finish, it is the solution required to work in the paint booth. The anti-static finish makes it paint fume repellent.

GLOVES

Made of latex, paint and solvent resistant, they let the operator work in fully clean conditions.

VISCOMETER

Indispensable in hostaform to check density, commonly called the "Ford 4 cup" by workers.

TOP regulator

Ref. 90147/W

High flow and precision regulator with glass pressure gauge and metallic case to be applied to the spray gun air inlet.

Body: CNC processed anodised aluminium

Pressure gauge: scale 0 - 10 bar

Air inlet: 1/4" U compatible with various standard 1/4"

Package: 1 pcs

Weight: 149 g



TOP regulator

Ref. 90148/W

High flow and precision regulator to be applied to the spray gun air inlet.

Body: CNC processed anodised aluminium

Air inlet: 1/4" U compatible with various standard 1/4"

Package: 1 pcs

Weight: 92 g



Regulator

Ref. 90105/W

Air flow regulator with glass pressure gauge and metallic case to be applied to the spray gun air inlet

Pressure gauge: scale 0 - 10 bar

Air inlet: 1/4" U compatible with various standard 1/4"

Package: 1 pcs

Weight: 150 g



Regulator

Ref. 90106/W

Air flow regulator to be applied to the spray gun air inlet

Air inlet: 1/4" U compatible with various standard 1/4"

Package: 1 pcs

Weight: 75 g



Manometer

Ref. 61306

Spare manometer for air flow regulator

Connection: M 1/8"

Diameter: 40 mm

Working pressure: 0 - 10 bar

Package: 1 pcs

Weight: 70 g



Manometer protector from 39 to 43 mm

Ref. 90128

from 63 mm

Ref. 90129

Transparent shockproof and paint-proof pressure gauge guard, washable with solvent

Package: 10 pcs

Weight: 10 g



HELMET mask

Ref. 50400/W

Approved protective mask consisting of:

- visored helmet with internal ventilation,
- pressure drop safety buzzer,
- polyurethane hose for spray gun connections,
- filtering kit with carbon filters,
- belt,
- 2 spare adhesive visor cover,
- CE0194 approved - EN1459N:2005 class A standard compliant

Package: 1 pcs
Weight: 1,2 Kg



SAFETY PLUS mask

Ref. 50410/W

Protective mask with 2 active carbon filters

- Meet EEC standards, 89/686/EEC directive

Package: 1 pcs
Weight: 320 g

Spare filter for Ref. 50410/W - weight 100 g

Ref. 50411/W



SAFETY mask

Ref. 50416/W

Protective mask with 1 active carbon filter

- Meet EEC standards, 89/686/EEC directive

Package: 1 pcs
Weight: 280 g

Spare filter for Ref. 50416/W - weight 100 g

Ref. 50417/W



Paint mask

Ref. 50418/W

FFP2S active carbon filter face mask, suited for painting.

Package: 10 pcs
Weight: 260 g



Dust mask

Ref. 50419/W

FFP1 dust-proof filter face mask.

Package: 50 pcs
Weight: 160 g



Goggles

Ref. 50420/W

V-Maxx protective goggle mask with AC lenses + 2 lens covers

Package: 5 pcs
Weight: 375 g



Overall

Ref. ARC041/**

Specially designed for usage in the painting booth
Features: special transpirant nylon
Sizes: 52-54-56 (** add size nr. to Ref.)

Package: 1 pcs
Weight: 155 - 160 g



Gloves

Ref. 50421/W

Latex, non-sterile ambidextrous paint gloves.
Paint and solvent resistant.
Package: 50 pcs
Weight: 2 Kg

One size fits all



Supporter

Ref. 60130

Magnetic holder for spray guns with gravity cups.
Can also be affixed to non-ferrous surfaces using supplied screws.
Features: painted steel

Package: 1 pcs
Dimensions cm: L 20 x P 14,5 x H 23,2 cm
Weight: 1,5 Kg



Skeleton

Ref. 60149/W

Holder for spray guns with gravity cups. Simple, stable and ergonomic, suited for any spray gun.
Features: galvanised steel

Package: 1 pcs
Dimensions cm: L 13 x P 20 x H 29 cm
Weight: 390 g



Cleaning kit

Ref. 90109/W

Cleaning set indispensable for spray gun maintenance.

Composition: - 1 pin;
- 1 big cleaning brush;
- 1 small cleaning brush;
- 12 pins for cleaning the air cap.

Package: 1 Kit
Weight: 30 g



Wrench set

Ref. 91000

Set of wrench for the maintenance on "FX-FZ" spray gun series

Package: 6 pcs
Weight: 830 g



Filter

Ref. 90111/W

Steam trap filter with filler component and steam release valve to be fitted at the inlet of the spray gun.

Package: 1 pcs
Weight: 100 g



Filter

100-mesh complete filter for pressure fed spray guns, **F/M 3/8"** version*

Ref. 60097/W

100-mesh complete filter for pressure fed spray guns, **F/M 1/4"** version *

Ref. 60098/W

100-mesh complete filter for Ref. 60097/W **

Ref. 412012/W

* Package: 1 pcs
Weight: 50 g

** Package: 1 pcs
Weight: 25 g



Filter

Ref. 90112/W

2000-mesh stainless steel paint filter to be attached to the suction pipe of spray guns with suction cups.

Package: 10 pcs
Weight: 50 g



Filter

Ref. 90113**/W

Nylon paint filter to be attached to the suction pipe of spray guns with suction cups.

** Specify: 5000 - 7000 - 10000 mesh

Package: 10 pcs
Weight: 65 g



Filter

2000-mesh nylon paint filter to be attached to the spray gun with gravity cups for touch-ups

Ref. 90114/W

500-mesh nylon paint filter to be attached to the spray gun with gravity cups for primers

Ref. 90137/W

Package: 10 pcs
Weight: 40 g



Genesi filter

Ref. 90145/W

800-mesh nylon paint filter to be attached to the spray guns with gravity cups.

Package: 10 pcs
Weight: 40 g



Sieve

Ref. 90115**/W

Nylon sieve for paint

**Specify: 2000 - 5000 - 7000 - 10000 - 15000 - 17000 mesh

Package: 10 pcs

Weight: 300 g



Paper sieve

Disposable paper paint sieve.

1000 mesh version

Ref. 90146.10

2500 mesh version

Ref. 90146.25

Package: 250 pcs

Weight: 1,473 Kg



Viscosimeter

Ref. 90116/W

"FORD 4" viscosimeter cup to test paint density.

Package: 3 pcs

Weight: 270 g



Rotary fitting

Ref. 11047

M 1/4" anodised aluminium rotary fitting with 360° rotation.

Ideal for painting.

Package: 5 pcs

Weight: 435 g



Articulated fitting

F 1/4" steel fitting with 30° joint, ideal for painting.

Jp standard Japanese version *

Ref. 11048

D standard German version **

Ref. 11049

Package: 10 pcs

Weight: *570 - ** 500 g



SSP2

Ref. 90014

2 l capacity pressurised tank with M 1/4" product inlet/outlet

Container: anodized aluminium

Safety valve: brass

Doubled hose: SBR/EPDM rubber with fittings; 1,5 m length

Air inlet pressure regulator with manometer

Working pressure: 1,0 bar max

Air consumption: 3,0 bar

Weight: 1,2 Kg



PAINTING HOSES

Professional range of hoses specific to paint booths, also available in the practical 10 metre coupled versions. In addition to the high performance Polyurethane and flexible Ragno, already popular and appreciated on the market, a new Walcom® RUBBERFLEX hose is introduced with high performance in terms of sturdiness, durability, seal, temperature resistance and flexibility: ideal for safe painting in the booth.

STRAIGHT POLYURETHANE

100 m coil

Substrate and cover: 100% polyurethane
 Reinforcement: 550/1100 Trevira Heochst polyester yarn
 Working pressure: 20 bar - exploding pressure: 60 bar
 Temperature: - 25°C + 60°C

| | |
|---|------------|
| Internal diameter 6 mm - external diameter 10 mm | Ref. 60200 |
| Internal diameter 8 mm - external diameter 12 mm | Ref. 60201 |
| Internal diameter 10 mm - external diameter 14,5 mm | Ref. 60202 |

Package: 1 pcs



STRAIGHT POLYURETHANE

10 m coil with 2 swiveling female 1/4" fittings

Substrate and cover: 100% polyurethane
 Reinforcement: 550/1100 Trevira Hoechst polyester yarn
 Working pressure: 20 bar - exploding pressure: 60 bar
 Temperature: - 25°C + 60°C

| | |
|---|------------|
| Internal diameter 6 mm - external diameter 10 mm | Ref. 60210 |
| Internal diameter 8 mm - external diameter 12 mm | Ref. 60211 |
| Internal diameter 10 mm - external diameter 14,5 mm | Ref. 60212 |

Package: 1 pcs



STRAIGHT POLYURETHANE

25 m coil with 2 swiveling female 1/4" fittings.

Substrate and cover: 100% polyurethane
 Reinforcement: 550/1100 Trevira Hoechst polyester yarn
 Working pressure: 20 bar - exploding pressure: 60 bar
 Temperature: - 25°C + 60°C

| | |
|---|------------|
| Internal diameter 6 mm - external diameter 10 mm | Ref. 60220 |
| Internal diameter 8 mm - external diameter 12 mm | Ref. 60221 |
| Internal diameter 10 mm - external diameter 14,5 mm | Ref. 60222 |

Package: 1 pcs



RAGNO HOSE

50 m coil

Substrate and cover: polyurethane anti-abrasive and thermoplastic rubber
 Reinforcement: polyester yarn
 Working pressure: 20 bar - exploding pressure: 60 bar
 Temperature: - 20°C + 60°C

| | |
|---|------------|
| Internal diameter 10 mm - external diameter 15 mm | Ref. 60250 |
| Internal diameter 8 mm - external diameter 12 mm | Ref. 60254 |

Package: 1 pcs



RAGNO HOSE

Ref. 60252

10 m coil with fittings

Substrate and cover: polyurethane anti-abrasive and thermoplastic rubber

Reinforcement: polyester yarn

Working pressure: 20 bar - exploding pressure: 60 bar

Temperature: - 20°C + 60°C

Internal diameter 10 mm - external diameter 15 mm

Package: 1 pcs



RUBBERFLEX^{THT/SR} HOSE

100 m coil

Sub-layer and cover EPDM rubber

Reinforcement: Polyamide fabric

Working pressure: 15 bar

Exploding pressure: 30 bar

Temperature: - 25°C + 140°C

Internal diameter 10 mm - external diameter 15 mm

Ref. 60302

Internal diameter 13 mm - external diameter 19 mm

Ref. 60303

Package: 1 pcs



RUBBERFLEX^{THT/SR} HOSE

10 m coil with fittings

Sub-layer and cover EPDM rubber

Reinforcement: Polyamide fabric

Working pressure: 15 bar

Exploding pressure: 30 bar

Temperature: - 25°C + 140°C

Internal diameter 10 mm - external diameter 15 mm

Ref. 60257

Internal diameter 13 mm - external diameter 19 mm

Ref. 60258

Package: 1 pcs



FILTER SERIES

Walcom® series filter groups represent the maximum expression of quality in terms of compressed air treatment in bodyworks.

Line, drop line, paint booth: perfectly clean and filtered air is a must, and for this reason Walcom® has created a complete range of single and combined filter groups, able to fully eliminate all water, oil, dust and humidity residue from mains air, generating breathable air thanks to the active carbon filter.

The new /11 series combines a restyled look with higher efficiency which, thanks to the new air passage designs, guarantees 1200 l/min air flow, allowing for efficient bodyworks with even 2 spray guns.



FSRD 4

Ref. 60138/11

A modular filter system ideal for use in the painting booth.

Central body: anodized aluminium

Composition: 1) Pre-filtering element in sythetic fibre for the elimination of condensation. Automatic discharge
2) Oil-separating filter for the elimination of residual pollutants. Manual drainage tap.
3) Silica dryer group to reduce residual humidity in the compressed air. Nr. 3 saturation indicator lights.
4) Active carbon filter to eliminate all impurities and obtain breathable air. Max oil residue < 0,0003 mg/m³.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 1/2"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ - oil 0,01 µ

Working pressure: 12 bar

Air consumption: 1200 l/min to 6 bar

Weight: 14,5 Kg



Recommended use:



FSRD 3

Ref. 60123/11

A modular filter system ideal for use in the painting booth.

Central body: anodized aluminium

Composition: 1) Pre-filtering element in sythetic fibre for the elimination of condensation. Automatic discharge
2) Oil-separating filter for the elimination of residual pollutants. Manual drainage tap.
3) Silica dryer group to reduce residual humidity in the compressed air. Nr. 3 saturation indicator lights.
4) Filter to eliminate dust generated by silica, 5 µ filtering capacity.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 1/2"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ - oil 0,01 µ

Working pressure: 12 bar

Air consumption: 1200 l/min to 6 bar

Weight: 14,3 Kg



Recommended use:



FSRD 2

Ref. 60145/11

A modular filter system ideal for use in the painting booth.

Central body: anodized aluminium

Composition: 1) Pre-filtering element in sythetic fibre for the elimination of condensation. Automatic discharge
2) Oil-separating filter for the elimination of residual pollutants. Manual drainage tap.
3) Active carbon filter to eliminate all impurities and obtain breathable air. Max oil residue < 0,0003 mg/m³.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 1/2"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ - oil 0,01 µ

Working pressure: 12 bar

Air consumption: 1200 l/min to 6 bar

Weight: 8 Kg



Recommended use:



FSRD

Ref. 60121/11

Air treatment system excellent for use in car-body workshops and industry.

Central body: anodized aluminium

Composition: 1) Pre-filtering element in synthetic fibre for the elimination of condensation. Automatic discharge
2) Oil-separating filter for the elimination of residual pollutants. Manual drainage tap.

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 1/2"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ - oil 0,01 µ

Working pressure: 12 bar

Air consumption: 1200 l/min to 6 bar

Weight: 5,4 Kg



Recommended use:



FCA

Ref. 60139/11

Active carbon filter to eliminate all impurities and obtain breathable air, max oil residue < 0,0003 mg/m³.

Central body: anodized aluminium

Air inlet: F 1/2"; air outlet: F 1/2"

Working pressure: 12 bar

Air consumption: 1200 l/min to 6 bar

Weight: 3 Kg



Recommended use:



PFR

Ref. 60127/11

Filter unit for the elimination of condensation.

Composition: Synthetic fibre pre-filtering element to eliminate condensation. Automatic drain.

Central body: anodized aluminium

Pressure adjuster: membrane system and automatic decompression

Air inlet: F 1/2"; air outlet: n° 2 from M 1/4"

Filtering power: air 5 µ

Working pressure: 12 bar

Air consumption: 1200 l/min to 6 bar

Weight: 4,3 Kg



Recommended use:



ESR

Ref. 60129/11

Silica drying unit, to eliminate residual humidity in compressed air, to be used in combination with an air pre-filtering group in a painting booth. Provided with an indicator to show saturation of the silica which can be replaced or regenerated (4 hours at 135° C).
Filter to eliminate dust generated by silica 5 µ.
Central body: anodized aluminium
Pressure adjuster: membrane system and automatic decompression
Air inlet: F 1/2"; air outlet: n° 2 from M 1/4"
Filtering power: air 5 µ

Working pressure: 12 bar
Air consumption: 1200 l/min to 6 bar
Weight: 11,5 Kg



Recommended use:



SILICA

Ref. 3063124

Hermetic plastic container to reload silica in models out of production:

FSRD 3 - Ref. 60123
ESR - Ref. 60129

Package: 1 pcs
Weight: 2 Kg



Recommended use:



SILICE/11

Ref. 3063236

Ermetic plastic container for the silica recharging of models:

FSRD 4 Ref. 60138/11 - 60138/10
FSRD 3 Ref. 60123/11 - 60123/10
ESR Ref. 60129/11 - 60129/10

TD³ PRO - Ref. 60151
ThK - Ref. 60134

Package: 1 pcs
Weight: 1,3 Kg



Recommended use:



THERMODRY TECHNOLOGY

The new TD³ PRO and TD¹ PRO multifunctional heat conditioner range is a unique and innovative compressed air conditioning system inside a paint booth that lets you work with heat regulated air and, for TD³ PRO, without any solid and gaseous impurities.

The Thermodry Technology line, equipped with the new and more powerful THT hose and rich range of accessories, now represents the top in terms of efficiency and reliability in the paint phase, based on 3 main functions:

1 - Air heating and thermoregulation: the TD³ PRO/TD¹ PRO heating element, combined with the THT heated hose and internal J thermocouple, heat and regulate air to allow the operator to paint at constant temperature, regardless of the climate/room conditions.

Let's not forget that air used in painting can even drop (due to air expansion) under 5°C. TD³ PRO can reach temperatures between 20 and 50°C during the paint phase, essential for water-based and VHS transparent paint application, and over 70°C for drying. Temperature which, once quickly reached, are kept constant during the entire work phase.

2 - Air filtering (TD³ PRO only): the full line of equipment filtering groups, water-oil-silica-active carbons, can achieve fully clean and breathable compressed air.

3 - Automatic dehumidifying mass regeneration (TD³ PRO only): once saturated with humidity, Silica gel requires regeneration. The TD³ PRO SRS system, due to the hot air flow inversion generated by the heating element, regenerates the entire humidifying mass in just 4 hours.





THERMODRY TECHNOLOGY: BENEFITS

Integral and efficient system use provides the following benefits:

- 1** up to 40% drying time savings over traditional systems;
- 2** the possibility of lowering paint booth temperature by at least 5°C over that recommended by paint manufacturers;
- 3** better paint layout;
- 4** higher application speed;
- 5** elimination of brilliancy loss;
- 6** reduction of spot risks;
- 7** "orange peel" effect reduction;
- 8** full elimination of solid and gaseous impurities);
- 9** breathable filtered air;
- 10** lowering of the dew point;
- 11** automatic and timed silica regeneration;
- 12** constant compressed air and hose temperature to fully guarantee system efficiency.

TD³-TD¹ PRO

The new TD³ and TD¹ multifunctional heat conditioner “PRO” line responds to user’s suggestions, significantly contributing to the development of this new TD series.

In fact, experience is the foundation of each product and its success, and what better advice can contribute to perfecting a tool than that from people who use it every day?

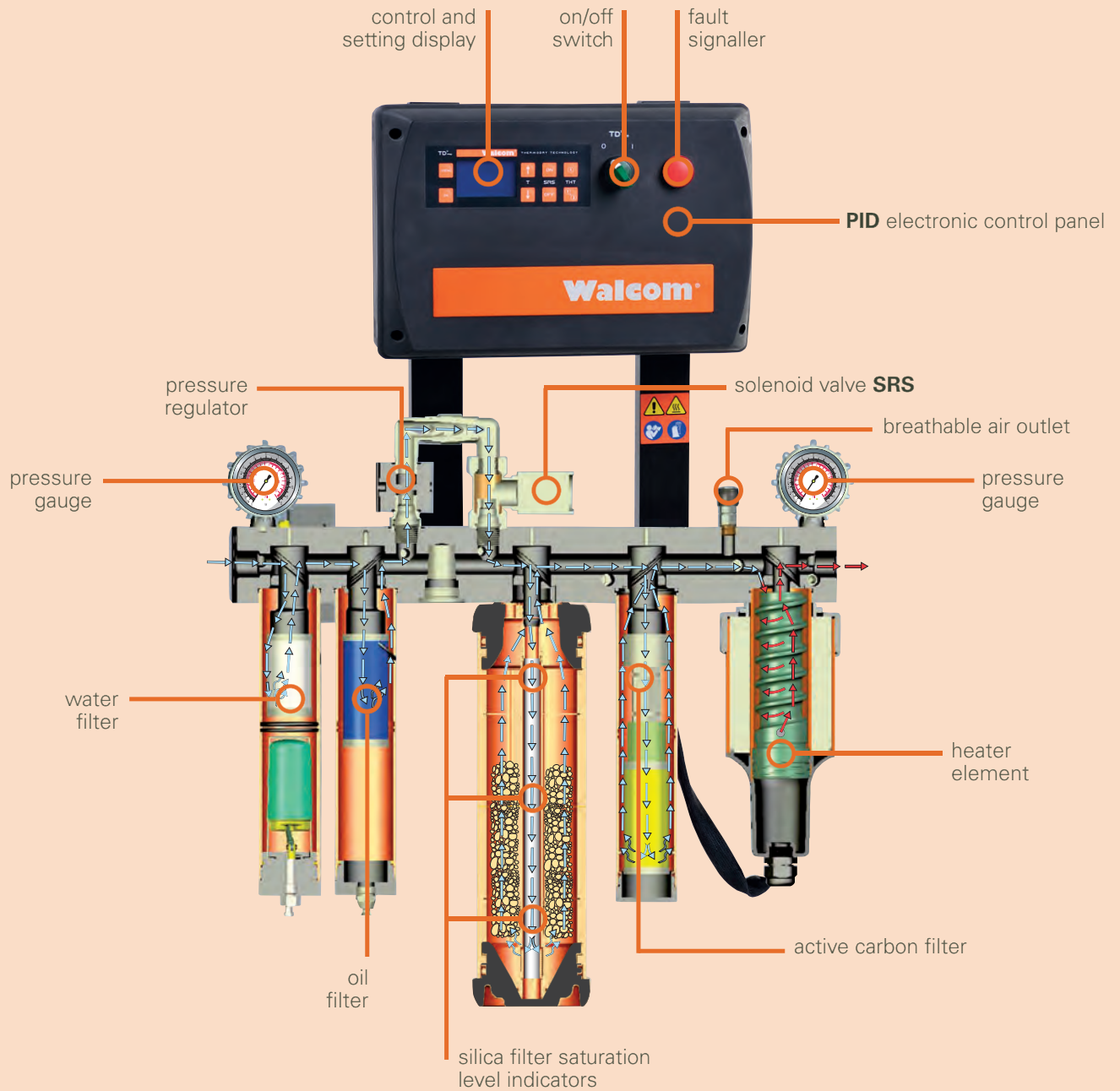
Walmec, always attentive to these market inputs, has translated all this into a new and efficient TD “PRO” series, with the following improvements:

- The new 1.11 software, able to efficiently control tool operations, offers the operator the possibility of working in full safety and efficiency;
- Doubled air flow (over 1.200 l/min) for fully efficient operations even with two spray guns;
- The new THT hose’s doubled heating power, 1.200 W, grants higher reactivity in reaching and maintaining set temperatures, with the consequent practically total reduction of operator wait time;
- The new automatic condensation drain system, for higher cleaning and tool maintenance security (TD³ PRO only).

New and important features that further enhance this exceptional tool that has stood out as the most efficient and complete on the market.

In addition to the range of accessories completing the tool, we have now introduced the new GenesiTD with insulating thermoplastic grip to make TD PRO operations even more functional since the operator can now work at any temperature without fastidiously overheating their hands.





TD³ PRO

Ref. 60151**

Cabin booth integrated air conditioning and thermoregulation system
Central body: anodised aluminium
Composition:

- 1) Synthetic fibre pre-filtering element that eliminates condensation.
Automatic drain with safety rod for manual drain.
- 2) De-greaser filter to eliminate residual pollutants. Manual drain.
- 3) Drying group with silica gel that reduces residual humidity in compressed air. Possibility of silica gel regeneration with TD³ PRO hot air flow SRS valve. Silica gel lasts max 1 year.
- 4) Active carbon filter to eliminate all impurities and obtain breathable air.
Max oil residue < 0,0003 mg/m³.
- 5) Heating element with 1.200 W power controlled by an electronic unit with PID retroactive system and SCR heating power regulation.

Pressure regulator: membrane regulation and automatic decompression
Air inlet: F 1/2"; air outlet: F 1/2"
Filtering power: air 5 µ - oil 0,01 µ

Working pressure: 12 bar
Air consumption: 1200 l/min to 6 bar
Weight: 21 Kg



** Ref. /T= with 1 remote control



Recommended use:



TD¹ PRO

Ref. 60152**

Cabin booth integrated thermoregulation system
Central body: anodised aluminium
Composition:

- 1) Heating element with 1.200 W power controlled by an electronic unit with PID retroactive system and SCR heating power regulation.

Pressure regulator: membrane regulation and automatic decompression
Air inlet: F 1/2"; air outlet: F 1/2"
Filtering power: air 5 µ - oil 0,01 µ

Working pressure: 12 bar
Air consumption: 1200 l/min to 6 bar
Weight: 6,7 Kg



** Ref. /T= with 1 remote control



Recommended use:



THT

Ref. 60148

Vulcanised, antistatic rubber heated air hose.
Power: 1.200 W
Thermoregulation: internal J thermocouple
Dimensions: 10x15 mm
Length: 12 m
Weight: 2,4 Kg

22 metre version - weight 5 Kg

Ref. 60148/22



Recommended use:



THK

Ref. 60134

The kit comes in a case for scheduled TD³PRO annual equipment maintenance.
Composition:

- nr. 1 synthetic fibre water filter: to be replaced once a year;
- nr. 1 coalescent oil filter: to be replaced once a year;
- nr. 2 active carbon filters: to be replaced every 6 months;
- nr. 1 1,3 kg silica gel package.

Weight: 2,8 Kg



THJ

Ref. 60133

Drying gun 70°C for basecoat.

40 - 50 cm blow distance in the first phase; 20 - 30 cm in final drying.

Body: heatproof nylon

Nozzle: nylon and rubber radial

Progressive valve

Air consumption: 265 l/min to 3 bar

Weight: 250 g



Recommended use:



THJ/R

Ref. 60150

Continuous flow drying gun 70°C for basecoat, equipped with air regulator.

40 - 50 cm blow distance in the first phase; 20 - 30 cm in final drying.

Body: metallic, lined with a heatproof membrane

Nozzle: nylon and rubber radial

Air consumption: 265 l/min to 3 bar

Weight: 300 g



Recommended use:



THS

Ref. 60128

Support for nr. 4 THJ nozzles for drying at 70°C for basecoat.

Structure: aluminium

Height: adjustable from 130 to 180 cm

Tilt: adjustable from 0 to 360°

40 - 50 cm blow distance in the first phase; 20 - 30 cm in final drying.

Weight: 11,3 Kg



Recommended use:



ThRC

Ref. 3064076

Remote control for TD³ PRO and TD¹ PRO heat conditioner

3 factory set temperatures:

T1 = 42° for opaque base

T2 = 50° for transparent

DRY = 70° for base drying

Temperature can be changed by the operator.

Weight: 489 g



ThTest

Ref. 60154

High precision instrument to measure TD generated air performance.

Temperature: output temperature measurement (post air expansion)

Humidity: residual humidity reading

Weight: 600 g



ThC

Ref. 3063303

Painted steel TD rack structure.

Permits easy TD³ PRO and TD¹ PRO transport and use.

Weight: 5,2 Kg



Genesi TD GEO

Ref. 9580**

Tank: POM C 680 cc
 Body: forged and anodised aluminium
 Grip: heatproof PET plastic
 TOP Cap: nickel-plated brass
 Nozzle: AISI 303 stainless steel
 Needle-spring: stainless steel
 Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
 Weight: 695 g

Working pressure: 2,0-2,5 bar
 Air consumption: 250 - 290 l/min.
 Nozzle Ø: 0,7 - 1,0 - 1,3 - 1,5 - 1,7 - 1,9

TOP air inlet pressure regulator with pressure gauge

750 cc Genesi TD GEO version aluminium tank - weight 615 gr Ref. 9585**



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi TD HVLP

Ref. 9590**

Tank: POM C 680 cc
 Body: forged and anodised aluminium
 Grip: heatproof PET plastic
 TOP Cap: nickel-plated brass
 Nozzle: AISI 303 stainless steel
 Needle-spring: stainless steel
 Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
 Weight: 695 g

Working pressure: 2,0-2,5 bar
 Air consumption: 250 - 290 l/min.
 Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5

TOP air inlet pressure regulator with pressure gauge

750 cc Genesi TD HVLP version aluminium tank - weight 615 gr Ref. 9595**



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



Genesi TD HTE

Ref. 9570**

Tank: POM C 680 cc
 Body: forged and anodised aluminium
 Grip: heatproof PET plastic
 TOP Cap: nickel-plated brass
 Nozzle: AISI 303 stainless steel
 Needle-spring: stainless steel
 Seal gaskets: self-lubricating and adjustable PTFE (Teflon)
 Weight: 695 g

Working pressure: 2,0-2,5 bar
 Air consumption: 250 - 290 l/min.
 Nozzle Ø: 0,8 - 1,0 - 1,2 - 1,3 - 1,4 - 1,7 - 1,9 - 2,5

TOP air inlet pressure regulator with pressure gauge

750 cc Genesi TD HTE version aluminium tank - weight 615 gr Ref. 9575**



NOTE:
add nozzle Ø to Ref. (**)

Recommended use:



ECODRY line

The Ecodry line includes the range of quick water-based paint drying guns and systems.

Ecodry, exploiting the Venturi system, can increase the emitted air volume by about 15 times, thus significantly reducing drying time. The enormous generated volume of air, in fact, associated with heat taken from the paint booth (20% mains air, 80% recycled air), allows for the fast evaporation of water residue.

The range now also includes a LIGHT version made of insulating antistatic thermoplastic material for lightweight and heatproof work.

IMPORTANT: work with perfectly filtered air to avoid the infiltration of impurities that could compromise finish quality.



Ecodry

Ref. 60125

Central body: anodised aluminium
Grip: nylon
Blow distance: 40-50 cm from the surface, continuously moving the gun
Blowing time: follow the instructions provided by the paint manufacturer
Equipped with inlet air flow regulator
Adjustable air flow

Working pressure: 0,5-2,0 bar
Air consumption: 200 - 300 l/min.
Package: 1 pcs
Weight: 550 g



Recommended use:



Ecody Light

Ref. 60143

Central body: nylon
Blow distance: 40-50 cm from the surface, continuously moving the gun
Blowing time: follow the instructions provided by the paint manufacturer
Equipped with inlet air flow regulator
Adjustable air flow

Working pressure: 0,5-2,0 bar
Air consumption: 200 - 300 l/min.
Package: 1 pcs
Weight: 309 g



Recommended use:



Ecody Stand

Aluminium support with 2 ECODRY (Ecody or Ecody light).
Ecody stand dries any type of surface from 1 m distance.
Featuring: tubular frame in anodized aluminium
Base: painted steel
Fittings: X 300 U
Hose: poliurethane spiral hose 4+4 m
Package: 1 pcs
Dimensions cm: L 1,00 x P 1,00 x H 1,55 m
Weight: 14,4 Kg

ECODRY Stand + 2 ECODRY

Ref. 60126

ECODRY Stand + 2 ECODRY Light

Ref. 60155



Recommended use:



SPRAY GUN CLEANER

The EASY series spray gun cleaners are used to manually clean spray guns and are the best and most convenient solution for those who want to create an area dedicated to spray gun cleaning.

Practical, essential and complete, the EASY gun cleaners are available in the **/S** versions for solvent paints and **/W** versions for water-based paints.



Easy/S

Ref. 90061

Spray gun cleaner for solvent paints.

For more accurate spray gun cleaning in three phases:

- 1) atomized clean solvent flow
- 2) clean solvent flow
- 3) recycled solvent flow

Structure: zinc sheet

Dimension of washing tank: L 62 x P 40 x H 50 cm

Total dimensions cm: L 62 x P 40 x H 140 cm

Working pressure: 4,0-6,0 bar

Air consumption: 65 l/min.

Package: 1 pcs

Weight: 38 Kg



Recommended use:



Easy/W

Ref. 90062

Manual gun cleaner suited for water-based paints.

For more accurate spray gun cleaning in three phases:

- 1) atomised clean water flow
- 2) clean water flow
- 3) recycled water flow

Structure: stainless steel

Cleaning tank: stainless steel

Dimension of washing tank: L 55 x P 33 x H 20 cm

Total dimensions cm: L 68 x P 41 x H 140 cm

PA/6 cleaning assistant blow gun

Working pressure: 4,0-6,0 bar

Air consumption: 65 l/min.

Package: 1 pcs

Weight: 43 Kg



Recommended use:



COMPRESSED AIR GUNS

Complete range of compressed air guns for efficiency and long term professional use in the body-shop workshop. From standard air compressed guns to those for mono-component soundproofing protective compounds, all are manufactured with a MOPLÉN body and the components are produced in brass and stainless steel. The new adjustable nozzle of the IA/L - FG allows to obtain different spray thickness according to the surface to be treated.

SAFETY VALVE

Safety valve to permit the automatic release of any over-pressure.

NOZZLE

External mixing nozzle for event powder product distribution on the surface to be treated.

REGULATOR

Inlet air flow regulator to adjust the finish during work.

TANK

Anodised aluminium tank for 1 l cans or cartridges with any thread.



IM BODY

Ref. 50242/W

Protective soundproof application gun for under bodies, single components and protective waxes, equipped with a product flow regulator and inlet air flow regulator.

Body: nickel plated sanded brass

Nozzle: 1 short nozzle with fan-3 different types of atomising nozzles with 90 cm extensions

Tank: in anodized aluminium with internal thread cartridge holder and aluminium suction tube.

Working pressure: 5,0 - 8,0 bar

Package: 1 pcs

Weight: 2,1 Kg



Recommended use:



AS/FG

Ref. 40004/W

Professional blow gun with flow delivery valve.

Body: moplen

Nozzle: nickel-plated brass

Working pressure: 6,0 bar max

Package: 1 pcs

Weight: 200 g



Recommended use:



PC/NS-FG

Ref. 30038

Gun for applying adhesives, fillers and silicone in cartridges.

Body: moplen

Tank: aluminium

Working pressure: 2,0 - 2,5 bar

Package: 1 pcs

Weight: 575 g

Cartridge: L 22,5 cm,

diam. min Ø 40

diam. max Ø 50



Recommended use:



IA/L - FG

Ref. 30022**

Gun for applying monocomponent soundproofing protective compounds and protective wax polyurethane bases in 1 l tins.

Body: moplen

Nozzle: adjustable spray

Connector: with European thread

(Ref. 30022)

with USA thread

(** Ref. 30022 USA)

with Southamerican thread

(** Ref. 30022 AM)

Working pressure: 2,0 - 2,5 bar

Package: 1 pcs

Weight: 260 g

Length of suction tube: 23 cm



Recommended use:



IA/LU - FG

Ref. 30023**

Gun for applying monocomponent soundproofing protective compounds and protective wax polyurethane bases in pre-packed tins.

Body: moplen

Nozzle: adjustable spray

Featuring: 2 suction tubes, 1 tube with special nozzle for spraying inside parts

Connector: with European thread

(Ref. 30023)

with USA thread

(** Ref. 30023 USA)

with Southamerican thread

(** Ref. 30023 AM)

Working pressure: 2,0 - 2,5 bar

Package: 1 pcs

Weight: 300 g

Length of suction tube: 23 cm

Length extension tube: 60 cm



Recommended use:



TS

Gun for applying single component soundproofing protective compounds including polyurethane based compounds and protective waxes in pre-packed 1 l tins. Body: polished and nickel-plated metal with soft-touch rubber overprinting. Featuring: 60 cm long extension tube with special nozzle for spraying in box sections

Connector: with European thread

(Ref. 50244/W)

with USA thread

(Ref. 50245/W)

with Southamerican thread

(Ref. 50244AM/W)

Working pressure: 2,0 - 5,0 bar

Package: 1 pcs

Weight: 540 g



Recommended use:



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[illegible]

[illegible]

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General sales conditions

Validity

The following standardised general sales conditions govern the sales agreements, and are integral part of our agreements even when orders are collected by fax, by phone, by e-mail, via internet or verbally. The provisions, the conditions and any other incidental contractual negotiations, in the case they depart from these general conditions, must be stated and accepted in written, otherwise they will be invalid and without effectiveness. This catalogue cancels and replaces the previous ones and it may be changed at any time without notice and without this entails any right by the Customers to receive compensation.

Offers and Finalisation of the Contract

Technical descriptions and pictures are reported purely as an indication of the characteristic of the Product, but they are not in themselves promises or essential quality of the supplied Products and therefore they may be changed at any time up to the finalisation of the contract.

Requests for quotations (Offers) are not in any case a “confirmed sales order”. Further to said requests, Walmec S.p.A. will proceed exclusively in order to provide the required information.

Offers made by Walmec S.p.A. are not binding for the seller. The order made by the customer is binding and irrevocable according to article 1329 Italian Civil Code and for a period of 8 (eight) days after its receipt. Walmec S.p.A. has the right to accept the order either by written confirmation or by starting the execution of the contract, by shipping the ordered Products. The contract is believed to be finalised at Walmec S.p.A.’s commercial offices, via Trieste 10, Santa Lucia di Piave, Treviso, Italy. All orders transmitted are always to be considered “subject to approval” by Walmec S.p.A.

Orders for a total value lower than EUR 500.00 (five-hundred/00) are not accepted, except in the case of orders made solely for spare parts which will only be despatched on cash in advance with carried prepaid.

Prices and Terms of Payment

Unless otherwise written agreement entered by the Parties, Walmec S.p.A. applies to the finalised contract prices quoted on its catalogues and on its price lists effective at the time of the receiving of the order. Prices are quoted net of V.A.T. due according to the Italian Law in force.

Title of Products sold is of Walmec S.p.A. until the full and total payment, and any down payment made will be retained as reimbursement of damages and expenses.

Invoices issued by Walmec S.p.A. must be settled within the written terms agreed by the Parties, at the creditor’s domicile, according to Article 1182 Italian Civil Code, even if the payment is made by bill of exchange or cash order.

Being expired the stated payment term, Walmec S.p.A. is authorised to draw a bill without any notice.

In case of late payment beyond the terms agreed and specified on the invoice, interest will be charged and it will be equal to the legal interest rate increased by seven points and related expenses.

In case of late payment Walmec S.p.A. has the right to require the fulfilment of any pending order by asking either advance payment or cash on delivery.

Freight charges will be accrued on the invoice except different agreement by the Parties. Packaging is billed at cost and it is not accepted in return.

Delivery Terms

Walmec S.p.A., in case of orders of remarkable quantity, has the option to make partial delivery.

Delivery terms are never binding; a possible missed delivery either fully or partially, or a simple delay, does not constitute right to recover any damage unless it was explicitly agreed in written form and accepted by the Parties.

In case the Parties have written agreed the Customer will make a down payment, the delivery term starts from the receipt of the agreed sum.

Shipping Risks

Products are shipped with all the risks in charge of the Customer, even if the Products are sold free domicile. Unless otherwise agreed by the Parties in written form, Walmec S.p.A. ships the Products to the address indicated by the Customers.

If the shipment is delayed because of reasons attributable to the customer, the risk in the title or for deterioration of the Products is in charge of the customer starting from the day when Walmec S.p.A. informs the customer to be ready to the shipment of the Products.

In all cases of force-majeure events, such as strikes, stoppage of transport, etc., Walmec S.p.A. will be exempted by its duty concerning the shipment, whereas such events could not be claimed by the customer as reason to annul the order.

Walmec S.p.A. will not bear any responsibility for any possible shortage of materials or damages of the parcels due to shipment made using parcels or train package. We advise our customers to check the quantity of the goods and the shipment conditions before taking delivery of the Products.

Title Retention Agreement

Walmec S.p.A. has the title on the supplied Products up to the integral payment of the due amount and of any other sum due by the Customer for any reason.

Risks and responsibility related to the use of the supplied Products are in charge of the customer starting from the time of the delivery.

Guarantee for Product Defects

The customer, at the time of the delivery, has the burden to check if the supplied Products match with the submitted order both in quantity and quality and if they are free from defects noticed with a quick view using the normal diligence.

Complaints for damages caused by the transport shall be sent directly to the carrier at the time of the receiving of the Product by specific note on the forwarding agent’s delivery note, giving notice to Walmec S.p.A. within and not later than 8 (eight) days. Being expired said term, Products are considered received and accepted.

Walmec S.p.A. guarantees the conformity of the supplied Products according to what is reported in the catalogue. Products supplied are covered by 12 (twelve) months warranty period, starting from the delivery date, against construction and material defects. In any case the guarantee is not applicable if the customer is not able to prove having made a correct use, maintenance and preservation of the Products.

Walmec S.p.A. denies any liability for damages to persons, animals and things due to an inaccurate and improper use of the Products.

Repairs

Shipments for repairs must be delivered carriage paid to Walmec premises located in via Trieste 10, Santa Lucia di Piave, Treviso, Italy, and will be sent back DDU charging the freight costs on the invoice. Repairs made during the warranty period will be sent back DDU.

Applicable Law and Jurisdiction

Any dispute arising in connection with the present contract shall be finally settled in front of the Treviso Court. This contract is governed by the Italian Law.



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