







SAGOLA can trace its origins to the year 1955 and is fruit of the pioneering spirit of its founder, Alejandro Sánchez Larrauri. It began as a small subcontracting workshop for industry. After some years in the subcontracting sector, Larrauri felt the need to manufacture his own product and progressively withdraw from subcontracted activity.

The chosen product was the spray gun. This new era for SAGOLA was crowned by the manufacture and sale of the mythical ALM 401 spray gun. From that very moment SAGOLA began to make and distribute a large number of spray gun models and other complements used in the coatings sector such as air filters, pressure pots, and an endless list of equipment for the most varied applications.

Due once again to the entrepreneurial spirit of the SAGOLA team, the need was felt to open the company to the international market. For that reason the Company began operating in related markets such as Latin America, where it soon became the indisputable leader, later expanding to Arab countries, Asia and finally Europe. Today, SAGOLA is present in more than 70 countries worldwide.

SAGOLA has maintained the highest quality standards in the manufacture of its products from its very beginnings, which has contributed to become a very important competitor in sectors such as bodyshop and industry. Products range from a simple spray gun to complex CNC coating machines.

Today, after 55 years, SAGOLA is still a 100% family company, a vital reason why it is a dynamic company able to adapt rapidly to changing market situations.

Nowadays SAGOLA is much more than a manufacturer of spray guns and has become a group of companies also engaged in the manufacture of aeronautic components, components for the biomedicine sector, passenger transport services and other service businesses.

Main Index

Catalogue 2012

COMPANY Pg. 5/10

Background | Innovation | Services | Sectors | Customers | Standards |

PROGRAM I BODYSHOP

Pg. 11/24



- > Water/HS finish paints
- > HS, Wet/Wet primers
- > Retouches / Spot Repair > Drying guns for waterborne products
- > Filtration systems inside the booth

4500 Xtreme | 3300 Pro Gravity | Mini Xtreme | Premium 475 | Super Flow | Filters 5000 range | Pack 6000 Air Heater | Complements |

PROGRAM II **BODYSHOP**

Pg. 25/34



- > General Finishes
- > Fillers and Primers
- > Retouches
- > Drying guns for waterborne products
- > Filtration systems
- > Compressors

4100 GTO | Classic Pro Gravity | Classic Lux Gravity | Junior G | Premium 474 | Venturi Classic | Filters Plus range | Complet Equipments | 4100 Xtreme |

AIRBRUSHING Pg. 35/38

GUIDES AND ACCESSORIES SPRAY GUNS

Pg. 39/44

AIR COMPLEMENTS

Pg. 45/50

WASHERS AND WORKBENCHES

Pg. 51/56

DRYING SYSTEMS INFRA-RED

Pg. 57/60

VACUUM CLEANERS

Pg. 61/64

RACKS, SUPPORTS, **PLATFORMS AND CRUSHERS**

Pg. 65/68

PERSONAL PROTECTION

Pg. 69/72

SANDING, PULISHING SYSTEM **WORKSHOP COMPLEMENTS AND ACCESSORIES**

Pg. 73/78

MERCHANDISING

Pg. 79/82

Premium 100 Gravity | Premium 150 Suction | Junior 140 | Junior 340 | Junior Start | Premium 3800 | Premium Silence | Complements |

Bodyshop application guides | Spray gun aircaps |

Nozzles and Needles for Spray Guns | Spray gun complements |

Anti-static air hose | Air hoses and hose spool | Plugs and Quick couplings | Connectors | Sealers | Classic P1 | Classic S1 | Pocket blower | 416 |

Compact 220 | Plus 230 | MiniAqua | Aqua Plastic | Aqua Plastic Heating System | New Aquamatika | Doble 250 | Workbenches | Complements |

Car 3/3L | Car 6 | RR Station III/ II/ I | Industrial Station | Spare parts |

30L | 48L | Trolley 48L | Trolley 48L Inox | Double 80L | Spare parts |

Super S01 | Mobile S02 | Wall S01 | Rotating panel rack | Scissor rack | Platforms 7631, 9330 y 10030 | Workshop trolley SA100 | Adjustable seat | Triple Mask | Can and carton crusher |

Face mask 4240 | MP 300 | Classic MP2 | Masks FFP2 | Painters overalls | Vinyl gloves |

Sanders L505, L252 y L252R | P150 | Polisher 1200w | Heat gun 2000w | Digital Laser thermometer | 30 LED Lamp | Paper pains-strainer, mixing cups and complements | Product mixer, Dust attracting cloths and Particle removal Kit | Plastic masking film with adhesive | Anti-dust and spray |

Merchandising |

agola.com



Company

Since our beginnings, SAGOLA has always maintained the highest quality standards in its products and production processes, facilitating the most demanding coating processes.

SAGOLA began more than 55 years ago as a small subcontracting workshop with three workers. A strong desire to develop our own product and brand led SAGOLA to begin the manufacture of spray painting equipment.



COMPANY Background



We have 55 years experience as manufacturer of SPRAY GUNS and spraying equipment

Market Observation and Analysis



SAGOLA specialises in the design and manufacture of coating systems

Strengthening our human resources is SAGOLA's principal objective

The high level of technology in our production methods guarantee the highest product quality standards Since our beginnings, SAGOLA has always maintained the highest quality standards in its products and production processes, facilitating the most demanding coating processes.

SAGOLA began more than 55 years ago as a small subcontracting workshop with three workers. A strong desire to develop our own product and brand led SAGOLA to begin the manufacture of spray painting equipment.

- > Achieve the best technical conditions in order to offer the highest quality in the finished product,
- > and at the same time present innovation in our most demanding markets such as the bodyshop and industrial sectors,...

All of this has made SAGOLA what it is today, a company and a brand recognised not only in the domestic market, but in more than 70 countries worldwide.

Experience

After 55 years making and developing new products, we are convinced of the need to establish a close relation with our clients on a day-to-day basis.

We know that the best product is based on the proper development of what is demanded by the market at each moment in time. For that reason we constantly reinforce our training and sales and marketing personnel, which is in permanent contact with the market and its needs all over the world.

The quality of our products is acknowledged in more than seventy countries. SAGOLA has a vast experience and owns know-how in the manufacture of coating systems for professionals.

SAGOLA



Human Resources

After many years of work SAGOLA can call upon an extensive team of experts who believe in quality and innovation. These two factors are and will continue to be the pillars on which our brand is built.

SAGOLA is a worldwide benchmark brand thanks to the highly qualified professionals in our team. Notwithstanding, this team continues to work towards the objective of consolidating the SAGOLA brand as the industry yardstick.



Means of Production

The fusion of manufacturing, production means and manufacturing processes technologies with a highly qualified workforce has characterized SAGOLA from the very beginning.







Qualifications and Commitment

Optimisation and Self-improvement

Quality as a Trademark

R+D+i

Our commitment to R+D+i is absolutely clear. We devote all our efforts in this department to assuring that our products are adapted to the needs of the market.

Our objective is that between both parties and the innovations generated at our headquarters, clients will regard SAGOLA as a safe bet and stay loyal to a brand which researches on a day-to-day basis to develop products which answer their needs.

Services

When it comes to service we are talking about a deeply rooted culture arising from the history of SAGOLA, to which service is vital.

The robotic automation of all our warehouses is an example, a major investment which gives us and advantage over the competition when it comes to offering a fast, reliable response which the market appreciates.



Quality

If the SAGOLA brand plays an important role on the market after being around for 55 years, this is due to the emphasis placed on QUALITY.

At our factory in Vitoria (Spain), each department you visit is steeped in an atmosphere of quality.

At the beginning the founder, Alejandro Sánchez, was able to transmit this vital concept and 55 years later his heritage on this point remains as vital as on the first day.

Warranty

SAGOLA provides a 3-year guarantee with the main products. We know this is the best way of showing our customers that we believe in our products and that our guarantee will make our past and present customers loyal in the future.











From its very beginnings SAGOLA has showed marked interest in advances related to care of and respect for the environment

The **Environment**

Since the very first developments regarding VOC emissions to the atmosphere, SAGOLA wanted to be a cutting-edge company by implementing new environmental regulations and systems for its products.

With the inclusion of EPA and HVLP systems, as well as progress made in the field of filtration and others, we believe that we can contribute on a daily basis through new developments in our innovation policy.

Training

Our training team and the entire company believes that there is an important difference between being merely a quality manufacturer and being a manufacturer which develops and trains workgroups for the various sectors in which we are present.

Support for sales networks

Our commercial office and training team are amongst the pillars of the SAGOLA BRAND worldwide



Sales and Marketing

We believe that the products we make always need a solid sales support. Our commercial partners all over the world appreciate our assistance in setting up their sales networks and technical teams.

Thanks to the efforts of both, we embark upon each new financial year resting on a solid base suitable for the construction of a long-term project. Courses are available both at our Vitoria headquarters and on site.



Customer Service

This department is aware that our sales effort requires its support when responding to particular dilemmas, problems or needs related to specific queries we are constantly receiving from all over the world. These are transmitted rapidly to qualified experts who provide immediate data and solutions.

An answer to every need

Leading brand

We have different product lines specifically adapted to the needs of each sector



Bodyshop, we set the pace



Industrial Supplies, a traditional benchmark

The sectors in which we have traditionally had a presence, have always considered us a leading brand, but to stay that way all the players in each sector demand that our developments take account of the changes taking place in each field. We therefore have different product lines for each segment in accordance with its needs.

Bodyshop

This is the sector most often identified with SAGOLA, and in many ways the sector which sets the standard for all the others as far as paints and performance are concerned.

Apart from our list of annexes, for this sector we detail our star products in quality and sales volume.

Industrial Supplies

This sector recognises in SAGOLA an established manufacturer of coating spray guns and equipment. The brand is closely associated with reliability, quality and convenience at work, contributing confidence to the distribution network and is seen as an industry benchmark, ensuring the best coating results.

Within the industrial range, specific products for wood, metal and maritime applications may be highlighted.

Decoration and Construction

This is a constantly developing sector in which SAGOLA has always been the reference, with special finishes for decoration, equipment, for pressure and special pumps for products specifically developed for this sector.

Hardware and D.I.Y.

These are sectors which require easy-to-use, priceconscious products with a wide range of solutions covering the needs arising from each market segment. Quality is a major issue in products designed for use by craftsmen or for sporadic use in the case of D.I.Y.



Hardware and D.I.Y., solutions for every occasion

International Expansion

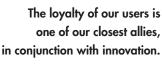
Since August 2011, Sagola boasts a new production plant in Mexico, which is 100% property of Sagola. This plant manufactures certain Sagola products for their sale throughout the world, and also commercialize the whole range of Sagola products in Mexico.

> SAGOLA MEXICO, production plant



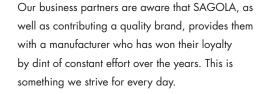
Catalogue 2012 COMPANY

one of our closest allies, in conjunction with innovation.



SAGOLA has always been export-oriented and has achieved a notable expansion

Open to markets



We are aware that our development and innovation will be our best allies along with the loyalty of our users in the future.



Trademarks Registered by SAGOLA S.A.





Devoted to continuous improvement in quality, service and management

Committed to the Environment





Intellectual property and brand

Trademark in more than 70 countries



Client Portfolio

We have always had an export-oriented attitude. We are currently present in more than 70 countries and keep on growing to ensure that our brand, and the products it represents, reach the entire world with the invaluable help and support of our importers.

Approved Manufacturers

Our relationship with painting manufacturers around the world means that launching SAGOLA in a new market is easier for us.

Our homologations make the market more active because users know that the product they are buying has been tested and homologated by their paint brand.

For many years, SAGOLA has devoted all its efforts not only on improving the quality of its products and service, but also to improve all aspects related with management, HR, environment, etc.

More than 60 industrial patents/models registered worldwide CEE / ASIA / USA

Manual Spray Guns Automatic Spray Guns Packing Nuts Blow Guns Air Caps Valves **Deposits**

Keys, Accessories

As a reference it is worth noting that SAGOLA was one of the first companies in Spain to obtain ISO certification, which meant a new management model where improvisation was forgotten and gave way to a management organization fully controlled and automated.

The commitment to the environment by SAGOLA has always been one of its main objectives. This is the reason why SAGOLA has been a pioneer in the manufacture of equipment for low-emission paint solvent to the atmosphere. We were pioneers in meeting environmental regulations as strict as the 1151 of the US California State SCAQMD.

On the other hand the commitment to uphold the highest standards of security makes the manufacture of our products to evolution continuously in its design and manufacturing process.

Therefore our standard products meet CE, ATEX, IP54, etc.

SAGOLA is a company which spends significant resources in R+D and is always in constant evolution. As result of this investigation and due to the need of protection of our own Know-how, SAGOLA is very active in all related with the intellectual property, being owner of a large number of patents worldwide.

Undoubtedly, SAGOLA is a recognized brand worldwide so in this aspect, the protection levels of our brand worldwide are very high. SAGOLA has got registered its different brands (SAGOLA, DEFYNIK and DELON) practically worldwide.



Bodyshop Program I

The maximum technological expression in finish spray guns for bodyshop refinish. The widest range of solutions for the new WATER and HS paints.

Homologations from the main automotive paint manufacturers.

Ease of application in the most demanding processes.

Metallic, pearls, silvers, high-gloss.

The widest range of answers for all types of professional, from the most demanding bodyshop production performance to the smallest workshop, including bodyshop coatings for industrial vehicles.

What more can you ask from the finish range of spray guns from SAGOLA?

Keep on listening to the painters' requests...

Finishes | 4500 Xtreme Digital



Extreme finishes

Digital precision

Perfect waterborne paint uniformity

Silvers, pearls

The highest gloss in HS clearcoats

Economy in paint consumption

Easy and smooth handling

EPA XTREME and **XTREME HVLP systems**

Maximum product transfer

Maximum robustness and minimum maintenance SAGOLA presents its top technological expression in bodywork finishing spray guns.

With a new shiny and modern design and most carefully designed ergonomics it offers enviable balance and ease of use together with a perfect mechanisation. SAGOLA tackles all present challenges of vehicle refinishing.

With this model SAGOLA offers the widest range of solutions for all the new paints launched by the main paint brands for refinishing.

The New 4500 XTREME is launched with the highest SAGOLA manufacturing standards, competitive prices whilst maintaining a superb service and offering the best warrantee (3 years). All this with strict compliance with the most demanding standards of manufacture and solvent emissions, with XTREME and XTREME HVLP systems.

TECHNICAL DETAILS

- > Weight with deposit: 690 g
- > Dimensions with deposit: 37 x 10 x 17 cm
- > Air inlet couplings: 1/4"
- > Deposit capacity: 650 ml
- > Deposit with removable anti-drip system
- > Incorporates 80-mesh paint filter
- > Maximum recommended inlet pressure (working pressure): 2 bar
- > Maximum recommended application distance: LXT01, LXT CLEAR, LXT AQUA: 18 - 20 cm
- LXT HVLP: 12 15 cm > Average paint output flow (nozzle 1.4 mm. 20"): LXT01: 190 g/min LXT CLEAR: 195 g/min

LXT HVLP: 165 g/min LXT AQUA: 198 g/min

> Air consumption of each aircap (2 bar inlet):

LXT01: 255 L/min LXT CLEAR: 330 L/min LXT HVLP: 400 L/min LXT AQUA: 280 L/min

- > Average sound pressure level: 80 dB
- > Materials in contact with the product: anodized aluminium, POM, INOX, Teflón, Nylon
- > Battery type: CR-1/3N Li-Mn 3 V



LXT OI multiproducts



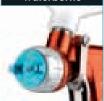
Lacquers, clearcoats, basecoats

LXT CLEAR HS



Top performance and aloss with clearcoats and single stage HS paints

LXT AQUA waterborne



Special waterborne products, easy to apply even at high viscosities



Minimum mist, maximum savings and perfect colour matchina



- WATERBORNE
- METALLICS
- SILVERS
- PEARL COATINGS
- LACQUERS
- CLEARCOATS
- SINGLE STAGE PAINTS
- MS and HS







BODYSHOP Program I

4500 Xtreme Digital

7 PATENTS

7 PATENTS IN

Finishes

REVOLUTIONARY AIR **DISTRIBUTION SYSTEM.** Carried out at the tip of the air cap, it creates a finer and softer spray. P 08380132.4 / MD 200701164

2 BODY in highly resistant ANODIZED FORGED **ALUMINIUM. REGISTER DC 924667-0004**

3 AT THE VANGUARD OF TECHNOLOGY The high-end mechanization technology used makes it the only spray gun in the bodywork market that is manufactured without any kind of gasket, interior or exterior, at the closures between the air and paint.

Minimum number of spare parts.

4 NEW ALUMINIUM AIR CAPS for HS and Waterborne. LXT Agua - LXT CLEAR - LXT HVLP Ultra-fine paint particle size and bigger spray patterns. Designed to get best answer at every pressure. With aerodynamic mechanizations at the lugs to avoid turbulences and paint rebounds.

5 One single piece AUTOMATIC PAINT PACKING GLAND.

Unique in the market. It avoids manipulation and breakage of the glands and makes easier to remove it for a thorough cleaning of the paint part.

6 ERGONOMIC DESIGN OF THE HANDLE Rounder, more ergonomic and comfortable. Enables perfectly balanced movements while painting. P 7380321,5

TERGONOMIC AND CONFORTABLE TRIGGER New design, reduces fatigue. With a treatment to avoid wearing down and corrosion. New screw and fixing point in stainless steel.

8 NEW SPRAY FAN REGULATOR DESIGN Modern design without sharp edges, it makes easier cleaning. With connection in stainless steel. With less travel and greater precision. Suitable for right and left-handed operators.

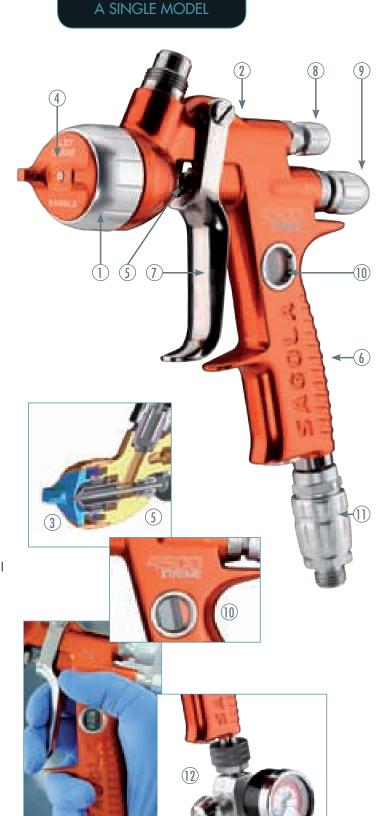
New product REGULATOR DESIGN Modern design without sharp edges, it makes cleaning easier. New guide box in stainless steel. With a special design which allows to work with gloves.

10 DIGITAL PRESSURE GAUGE High-precision pressure readings. Protective ring in stainless steel. Complies with ATEX regulations ⟨Ex⟩ II 2G Eex ia IIC T4 / LOM 05ATEX2091 / lom 07ATEX9037. P 559018

III HIGH-PRECISION **AIR FLOW REGULATOR**

Modern design without sharp edges, it makes cleaning easier. Higher regulation precision. Avoids working loose unwittingly.

12 HAND TIGHTENED AIR FLOW REGULATOR WITH PRESSURE GAUGE* It does not need any tool to be set or removed. Unique in the market. *Included in version "4500 XTREME with pressure gauge". P 200100036



Finishes

4500 Xtreme Pressure Gauge and 4500 Xtreme Internal Regulator

Waterborne, Metallic, Silver and Pearl coatings

Single stage and MS and HS clearcoats

EPA XTREME and HVLP XTREME systems

Maximum transfer 65 - 75 %



The Xtreme system is completed by two compact and convenient models. Its innovative regulation system made of aluminium, with manual tightening and external pressure gauge keeps the pressure stable.

Its **new aircap LXT CLEAR** together with the innovative **nozzle 1.30 XL** means a milestone at the ease and speed of application with the new HS clearcoats.

The **new aircaps LXT AQUA and LXT HVLP** fulfill and even improve all the application needs with the new waterborne basecoats.

From the most viscous to the most fluid paint and always with the maximum quality and perfect particle lay down

REGULATIONS / PATENTS / REGISTRIES

All SAGOLA products comply with the strictest safety standards for the manufacturing of painting equipment. SAGOLA products comply with EC regulations and all the ATEX standards.

To protect itself against copies and counterfeits, SAGOLA register the shape of its guns and, naturally, registers its trademark worldwide.

- FC
- EN 1953
- ATEX 😥 II 2 GX
- SQMDA 1151
- SQMDA 1136

Industrial model	Patent	4500	4500 Digital
200100036			
200602549	7380321,5		
559018			
559042			
	08380132,4 200701164		
(ex) II 2G Eex ia IIC T4 LOM 05ATEX2091 LOM 07ATEX9037			
(Ex) II 2G X			
	200100036 200602549 559018 559042 (ex) II 2G Fex LOM 05ATE LOM 07ATE	200100036 200602549 7380321,5 559018 559042 08380132,4 200701164 (ex) II 2G Eex in IIC 14 LDM DSATEX2091 LDM 07ATEX9037	200100036 200602549 7380321,5 559018 559042 08380132,4 200701164 (ex) II 2G Eex in IIC 14 LDM DSATEX2091 LDM 07ATEX9037

Regulations, patents and registries

TECHNICAL DETAILS

- Weight with deposit:4500 Xtreme Pressure Gauge: 835 g4500 Xtreme Internal Regulator: 690 g
- > Dimensions with deposit: With Pressure Gauge: 38 x 10 x 18.5 cm With Internal Regulator: 34 x 10 x 17 cm
- > Air inlet coupling: 1/4"> Deposit capacity: 650 ml
- > Deposit with removable anti-drip system
- > Incorporates 80-mesh paint filter
- > Maximum recommended inlet pressure (working pressure): 2 bar
- > Maximum recommended application distance: LXT01, LXT CLEAR, LXT AQUA: 18 - 20 cm; LXT HVLP: 12 - 15 cm
- > Average paint output flow (nozzle 1.4 mm. 20"): LXT01: 190 g/min LXT CLEAR: 195 g/min LXT HVLP: 165 g/min LXT AQUA: 198 g/min
- > Air consumption of each aircap (2 bar inlet):
- LXTO1: 255 L/min LXT CLEAR: 310 L/min LXT HVLP: 400 L/min LXT AQUA: 255 L/min
- > Average sound pressure level: 80 dB
- > Materials in contact with product: anodized aluminium, POM, INOX, Teflon, Nylon









BODYSHOP

4500 Xtreme Pressure Gauge and 4500 Xtreme Internal Regulator

Code

Finishes



Same body, different aircaps.

New High-end Aluminium Aircaps for MS, HS, Waterborne and HVLP.

Revolutionary air distribution system.

Carried out at the tip of the air cap, it creates a finer and softer spray.

Perfect mechanization without joints.

No gaskets between air and paint.



One single piece Automatic paint packing gland.

Made of Inox Steel. Unique in the market.

No gasket in the air chamber.



New spray fan regulator design

With connection in stainless steel. With less turns and greater precision.

Numbered product regulator.

New guide box in stainless steel.



Code Version 10141821 1.30 [LXT01] 10141827 1.40 [LXT01] 10141823 1.30 [LXT CLEAR] 10141825 1.30XL [LXT CLEAR] 10141829 1.40 [LXT CLEAR] 10141833 1.20 [LXT AQUA] 1.30 [LXT AQUA] 10141822 1.40 [LXT AQUA] 10141828 1.30 [LXT HVLP] 10141824 10141830 1.40 [LXT HVLP]

Model with Pressure gauge

Air Flow Regulation with Pressure Gauge.

Manual Tightening. Unique in the market. No need of key to assemble-disassemble. 10 bar Quality Pressure Gauge. Avoids damages by overpressure.



New handle design. Rounder, more ergonomic and comfortable. Enables perfectly balanced movements while painting.

Ergonomic trigger. New design. Reduces fatigue.

Ultra-fine paint particle size and bigger fans.

With aerodynamic mechanizations at the lugs.



Air Flow Regulation with Pressure Gauge **Manual Tightening**

Ideal to work with high transfer spray guns HVLP and EPA. transfer HVLP y EPA.

Pressure scale red-green as the regulation demands. Made of aluminium. Very light.

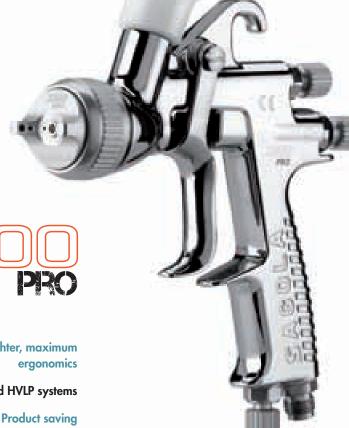
Code 56418020

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Catalogue 2012 **BODYSHOP** Program I

Fillers and Primers |

3300 Pro Gravity



New body, lighter, maximum

EPA and HVLP systems

Time saving. Product saving

Top-range and Low consumption High-end Aluminium aircaps

Compliance with the strictest regulations concerning solvent emissions

HS Primers / Wet-wet

With the new model 3300 Pro Gravity SAGOLA takes the lead on the top-range of Primer Spray Guns for Bodywork.

With a light injected-aluminium body, it is a top level product with an excellent price/quality ratio.

		Code	Version	Application
	1116	10141533	1.40 EPA	Primers
em 5%		10141534	1.60 EPA	Refinish Primers
Syst sfer 6	100	10141535	1.80 EPA	HS Primers
FPA Tans	EDA	10141539	2.20 64\$	High-thickness Primers
	High performance and speed	10141540	2.80 62\$	Spray gun Fillers
5 .	DA	10141530	1.40 HVLP	Primers
HVLP System Transfer 75%		10141531	1.60 HVLP	Refinish Primers
ΣË	HVLP Minimum mist	10141532	1.80 HVLP	HS Primers
em 5%	AP	10141542	1.30 EVO	Wet/Wet Primers, Finishes
Syst fer 6	1	10141541	1.40 EVO	Wet/Wet Primers, Industrial finishes
EVO Trans	EVO Maximum application speed	10141543	1.60 EVO	High application speed, large surfaces



Perfect atomization with minimum overspray

Masking and sanding time savings

TECHNICAL DETAILS

> Weight with cup: 606 g

> Dimensions with cup: 34.5 x 10 x 18 cm

> Air inlet couplings: 1/4"

> Cup capacity: 650 ml

> Cup with removable anti-drip system

> Design pressure: 8 bar

> Maximum recommended inlet pressure (working pressure): 2 bar

> Maximum recommended application distance: 3300 EPA: 15 - 18 cm 3300 HVLP: 12 - 15 cm

> Maximum paint flow output (1.8 mm. 30" nozzle):

3300 EPA: 240 g/min 3300 HVLP: 185 g/min

3300 EVO: 175 g/min (1.4 mm. 20")

> Air consumption (2 bar inlet): 3300 EPA: 240 L/min 3300 HVLP: 380 L/min 3300 EVO: 255 L/min

> Average sound pressure level: 80 dB

> Materials in contact with product: chromed aluminium, anodized aluminium, POM, INOX, Teflon.



REGULATIONS / PATENTS / REGISTRATIONS

SAGOLA registers the shapes of its guns and its brand/trademark worldwide, and complies with the strictest safety standards and with the strictest standards on solvent emissions:

> CE

> EN 1953

> ATEX Ex II 2 GX

> SQMDA 1151 CALIFORNIA

> SQMDA 1136 CALIFORNIA

> Patented air valve: PAT. 200801598 > Design in EU: D-C 924667-0004

> Design in Asia: 200830139660.3



Catalogue 2012

BODYSHOP

Program IFillers and **Primers**

3300 Pro Gravity



New Regulators.

Air Flow, paint flow and fan control redesigned.

Improved balance.

Reworked distribution of material, reinforcing the critical areas.



No joints between air and paint.

With no joints to manipulate when disassembling for thorough cleaning of the paint part. No gaskets.



Single axis system.

Inherited directly from the Xtreme range, simplified design, synchronized operation in any circumstance. Maximum reduction of components and maintenance.



Automatic packing gland.

Perfect adjustment to the needle Less risk of damaging the needle. Less contamination of paint.



Chromed Injected-aluminium body.

High quality, longer durability and easier to clean.

> Maximum ergonomics. Reduced fatigue.





Part painting | Mini Xtreme



Control, this is the word that best defines the new SAGOLA MiniXtreme; why run risks using the wrong tool when it does exist a tool that eases what is difficult?

It always assures the perfect paint-air relation in each situation. It works with the right fan size avoiding the risk of overcharge and inappropriate drop-size.

Spot Repair

Designed for quick repair processes especially with waterborne paints

Ideal for part painting

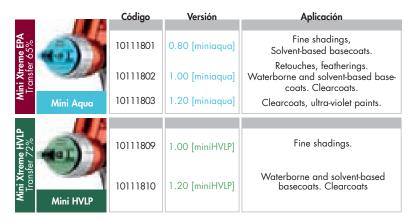
High quality finishes

Made of forged aluminium

It reduces mist, saves paint, and perfectly defines the work area.

Light, ergonomic, strong and adapted to the last technologies. Tested and developed on waterborne products.

The fans are designed to obtain the best drying time with the best finish, and always with minimum pressures between 0.8 - 1.0 bar.







TECHNICAL DETAILS

> Weight with deposit: 437 g

> Dimensions with deposit: $26 \times 16 \times 7 \text{ cm}$

> Air inlet couplings: 1/4"

> Deposit capacity: 125 ml

> Incorporates 100-mesh paint filter

> Design pressure: 8 bar

> Maximum recommended inlet pressure (working pressure): 2 bar

> Maximum recommended application distance: 15 - 18 cm

> Maximum paint flow output (nozzle 1.0, viscosity16"): Mini AQUA: 110 g/min Mini HVLP: 105 g/min

> Air consumption (2 bar inlet): Mini AQUA: 190 L/min Mini HVLP: 310 L/min

> Average sound pressure level: 81dB

> Materials in contact with product: anodized aluminium, POM, INOX, Teflón, Nylon



BODYSHOP

Program I

Premium 475

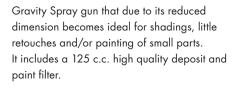
Retouches

Precision solutions for tiny details and retouches

Very high quality of spray

Very light injected-aluminium body

Code	Version
20140801	0.50 [05]
20140802	0.80 [05]
20140803	1.00 [10]
20140804	0.50 [R5]

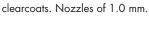


Large variety of nozzles and solutions



Special aircap R5: to obtain the Maximum precision at the tiniest feathering. Definition and regulation. Similar to an airbrush. Nozzles of 0.5 mm.

Aircap 05: High quality spray at feathering and retouches Nozzles of 0.5 and 0.8 mm. Aircap 10: quick and versatile. Metals and



TECHNICAL DETAILS

- > Weight with deposit: 330 g
- > Air inlet coupling 1/4" male
- > Design pressure: 8 bar
- > It incorporates a 100-mesh paint filter
- > Maximum recommended inlet pressure (working pressure): 2.0 - 3.0 bar
- > Air consumption (3.0 bar inlet):

Aircap 05: 100 L/min Aircap 10: 110 L /min Aircap R5: 45 L / min









Reduction of drying time

Greater volume of air output making possible the fast evaporation of water

Exclusive Venturi regulator

Code	Version
10340401	Super Flow
Code	Version

Exclusive system of STRIPPING DOWN for cleaning

(in the event of pollution)







Venturi Classic





Super Flow

Drying for waterborne products

Special drying gun for waterborne products.

Includes venturi regulator to adapt drying technique to the coated surface, retouched area or entire part.

Achieves far superior performance than any other waterborne paints dryer.

Can be fully dismantled to facilitate cleaning and proper maintenance (avoiding pollution).

TECHNICAL DETAILS

- > Weight: 580 g
- > 1/4" M Air Inlet
- > Design pressure: 12 bar
- > Working pressure: 3 6 bar
- > Sound level: 80 to 83 db
- > Maximum air flow
- > Up to 6,000 litres of air per minute
- > Stainless steel air filter
- > Air consumption: 300 600 L/min



BODYSHOP Program I Filtration systems

5000 range

Maximum air quality

Minimum pressure loss

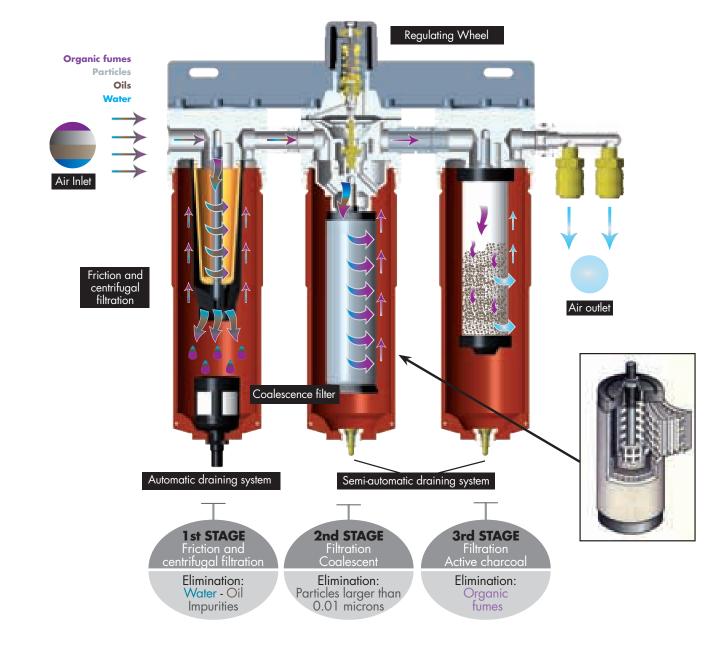
5000 range Developed for the new paint technologies for bodywork The air from a compressor which is circulating throughout the line contains particles and solid impurities, water from the relative humidity of the suctioned air and burnt oil from the compressor.

That's why it is necessary to eliminate these impurities with the help of a filter but taking into account that we always have to obtain the maximum performance with the minimum pressure loss.

With the recent emergence of the new regulations concerning the drastic decrease of solvents in the new primers, basecoats, HS clearcoats and

even in the waterborne paints, the existence of impurities in the compressed air which is used to spray is now more critical for the final results of the bodywork, mainly due to:

- In HS: the high gloss of these paints, their poor proportion of solvents and their decrease in the number of finishing coats make that the small particles proceeding from the compressed air become striking.
- In waterborne paints: their high incompatibility with any oil and organic fumes makes the air quality requirements very high.



BODYSHOP Program I

Filtration systems

5300+ / 5300 / 5200



Coalescent Filter Regulator Purifier Filter (0.01 microns) + wide surface active charcoal

Ideal for waterborne and HS paints

Solutions for lines with organic fumes in the network

Very high quality finishes

Minimum loss of pressure

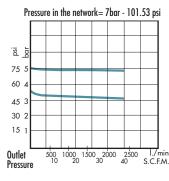
Double outlet





Air-assisted regulator

Code	Version
10730306	5300+
Code	Version
10730305	5300
Code	Version
10730304	5200





Model 5300 offers the maximum filtration level in spray booths and painting lines with high air quality demand.

Ideal for waterborne paint and where organic fumes in the network are a problem.

Sinterised brass **8 micron** pre-filtration is incorporated, followed by a **0.01 micron** coalescent filter and final filtration by a **wide surface active charcoal filter**.

In addition to water and impurities, this process eliminates organic fumes and foul air.

5300 +

Similar technical and mechanical characteristics than in 5300.

Ready for an independent use of the Filtration with Active Charcoal.

Double outlet of the Coalescent Filter for the painting and/or blowing.

Simple outlet of the Active Charcoal Filter for the Breathing Equipment or painting.

5200

Model 5200 offers the highest technology for air filtration.

It incorporates an **8 micron** sinterised brass filter, followed by a final **0.01 micron** coalescent filter.

Other characteristics are the automatic drain system and the regulator with regulation wheel.

Its **new vessels** are tougher and more protective. Its new draining system reduces maintenance costs due to its greater durability. It carries out double filtration with optimum flow and pressure regulation, retention of water and impurities attaining an air purity of 99%.



Wide surface filtration elements

Maximum quality of manufacturing processes
Materials and mechanization

Especially designed for waterborne and HS paints

Maximum flow 2,500 L/min

Maximum smooth work
Maximum precision

Maximum air filtration quality

Quick couplings with mechanisms made of stainless steel Silicon free joints

TECHNICAL DETAILS

Models 5300/5200

- > Air flow: 2,500 L/min
- > Air inlet: 1/2" BSP
- > Air outlet: 1/4" BSP
- > Maximum working pressure: 12 bar
- > Maximum temperature resistance 120°C
- > Automatic + semi-automatic drain system (5200) > Automatic + 2 semi-automatic drain systems (5300)



Valid for HS paints and high quality finishes

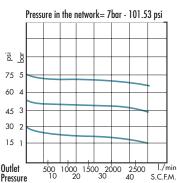
Air filtration regulator with new vessel and new drain system

Minimum pressure loss

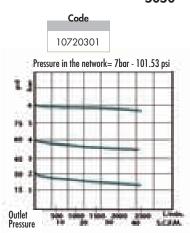
Double outlet (5100, 5000)

5100

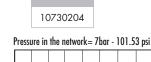


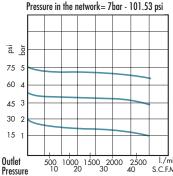


5050



5000





Air purifying filters with pressure regulator and assisted regulator wheel.

Its NEW VESSEL is tougher and more protective Model 5100 comes with a NEW DRAIN SYSTEM which reduces maintenance costs due to its greater durability. Its triple filtration system retains water and impurities. It incorporates an 8 micron sinterised brass filter.

5050

Model 5050 is an air purifying filter, ideal for the pre-filtration in industrial air lines.

Line Pre-filter for: outlet of medium compressor (inlet 1/2"), level changes in the network, inlet to booths,..

Air purifying system with regulator, with an excellent price/quality ratio. Ideal for booths working with solvent-based paints and preparation areas.

Model 5000 incorporates a semi-automatic drain system and double outlet.

Its NEW VESSEL is tougher and more protective. Based in a triple filtration system which retains water, oil and other impurities.



Maximum quality of manufacturing processes

Materials and mechanization

Maximum flow 2,500 L/min.

Maximum smooth work

Maximum precision

Maximum air filtration quality

Quick couplings with mechanisms made of stainless steel

Silicon free joints

Drain system (5100, 5000)

TECHNICAL DETAILS

- > Air flow: 2,500 L/min
- > Air inlet: 1/2" BSP
- > Air outlet: 1/4" BSP
- > Maximum working pressure: 12 bar
- > Maximum temperature resistance 180°C
- > Semi-automatic drain system (5000)
- > Automatic drain system (5100, 5050)



BODYSHOP Program I Air Heater

Pack 6000 Air Heater

Stable and safe

Stabilization and reduction of drying times

Ideal for areas with big temperature changes

Termopar temperature sensor

Code 10780101



AGOLAS

In the new PACK 6000 AIR HEATER compact design, innovation, electronic high technology and ease of use come together and assure the temperature stability both in the compressed air and the final painting elements such as hose and spray gun.

Its main benefit in the painting process is creating always stable temperature conditions during the process, not taking into account the season, the temperature inside the bodyshop or the extreme climatic changes of the area between day and night, making sure that the air coming out from the spray gun will be always warm, ideal for a good painting work both with waterborne products or HS clearcoats and venturi drying or blowing operations.

Its ease of use goes together with a sturdy construction and sophisticated **electronic control** that protects the electric system at every moment, giving a total security in the warming perseverance. A simple electronic display selects and shows the **working temperature** as well as the real temperature of the air going out from the hose.

Optimizing time at paint drying and making fluid and easy the HS clearcoat application has never been so easy.







- > Dimensions: 455 x 92 x 255 mm
- > Weight: 3.6 Kg
- > Voltage: 240v 50/60 Hz
- > Maximum energy consumption: 800 w
- > Maximum working pressure: 7 bar
- > Maximum flow at 7 bar: 750 L
- > Temperature range: 20°C to 70°C
- > Connections: 1/4"
- > Regulations: 2006/95/EEC, 2006/42/EEC, 2004/108
- > Termopar temperature sensor.
- > Temperature control device P.I.D.





systems | Complements for filtration system

COMPLEMENTS for filtration system

INCREASE THE EFFICIENCY OF YOUR SAGOLA FILTER

Coalescent filter COUPLING

Turn your 5100 into a 5200

The definitive solution to problems with solid particles. It incorporates a wide surface coalescent filter. Increase of efficiency up to 0.01 microns. Semi-automatic drain system (+ the automatic drain system of 5100)

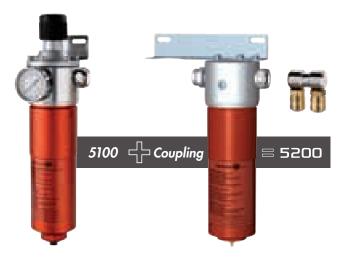
Code 56418521

Active charcoal filter COUPLING

Turn your 5200 into a 5300

The best solution to problems of contaminating particles and organic fumes in the air network. It incorporates a wide surface active charcoal refill/cartridge (+ 2 pc. coming with 5200)

Code 56418520







Coalescent filter kit (Pack of 2 pc.)

Code	Application
56418071	5200, 5300, 5300+



Active charcoal filter kit (Pack of 2 pc.)

Code		Application	
	56418070	5300, 5300+	



Code	Application
53610207	5100, 5200, 5300, 5300+, 5050
Regulating-pu	rifying filter refill Application

Automatic drain system kit

53610203

ı	Code	Application
	56450010	5100, 5200, 5300, 5300+

5000

EASE OF MAINTENANCE of 5000 range

Example of DISASSEMBLY of all filtrating elements without the need of key.





Step 2



Step 3





COMPLETE DISASSEMBLY 5300



www.sagola.com



Bodyshop Program II

The widest range of solutions for all kind of professional, from a high demanding bodyshop to a small workshop and including the painting of industrial vehicles.

Always with the maximum production quality, assuring the best durability even in the hardest environments and offering at the same time the most innovative technologies.

Sagola presents a range of spray guns and equipments for the small workshop and the medium industry.

This is a basic but complete line both for professionals and amateur painters.

Finishes | 4100 GTO Gravity



SINGLE SHAFT SYSTEM

Directly Continuing Xtreme model series with a simplified design, synchronized performance in any kind of situation, minimum spare parts and maintenance reduction.

> Highly resistant anodized aluminium body

> > Superlight but robust

Joined steel to steel technology, without sealing gaskets between components

Nozzle + Needle made of stainless steel

Light aircaps made of high-end aluminium

Mechanized CNC

Wide and comfortable trigger

Maximum spraying

Maximum quality and high performance at bodyshop finish SAGOLA presents its best price/quality ratio in bodywork finishing spray guns.

A new body with ergonomic design creates an enviable balance and ease of use with a reduced

With this model SAGOLA offers the widest range of solutions for all the refinishing sector needs.

The New 4100 GTO is launched with the highest SAGOLA manufacturing standards, competitive prices whilst maintaining a superb service and offering the best warranty (3 years).

All this with the strict compliance with the most demanding regulations concerning solvent emissions, with GTO TECH and GTO HVLP systems.

Regulations: - EC

- EN 1953

- ATEX 😰 II 2 GX

- SQMDA 1151

- SQMDA 1136

GTO HVLP Aircaps with the maximum saving and the minimum overspray. 75% transfer.

GTO TECH Aircaps Aircaps with the maximum performance concerning time and ease of application. 65% transfer.



	4100 cto Te ch			4100 сто hmlp		
Version	1.20	1.30	1.40	1.20	1.30	1.40
Application	Clearcoats, basecoats	Clearcoats, HS, MS	Clearcoats and single stage HS, High speed MS	Waterbone paints Maximum saving	Special water and solvent basecoats	Basecoats, Clearcoats and single stage
Recommended Pressures	1.8-2.2 bar	2-2.2 bar	2-2.5 bar	2 bar	2 bar	2 bar











New high-end aluminium aircaps.

GTO TECH / GTO HVLP

Ultra-fine droplet size and larger fans. Designed for the best response to any pressure. With mechanized aerodynamic

lugs which eliminate air turbulence.

It makes top-range paint application easy

Paint saving



TECHNICAL DETAILS

> Weight with deposit: 445 g

> Air inlet couplings: 1/4" male

> Deposit capacity: 650 ml

> Deposit with removable anti-drip system

> Incorporates 80-mesh paint filter

> Design pressure: 8 bar

> Maximum recommended inlet pressure (working pressure): 2 bar

> Maximum product flow (nozzle 1.4): Aircap GTO TECH: 178 g/min Aircap GTO HVLP: 177 g/min

> Air consumption:

Aircap GTO TECH: 290 L/min Aircap GTO HVLP: 360 L/min

> Fan size: 290 - 300 mm

> Materials in contact with the product: INOX, Chromated aluminium, POM, Teflon, Nylon











RC2 Air Flow regulator

Air flow regulation with pressure gauge. Exact inlet pressure to the spray gun. High quality pressure gauge with green scale for high transfer spray guns. (Optional)



40000335



New paint inlet

Made of stainless steel. It allows using mini paint filter and the Xtreme model deposit.

Internal aluminium air flow regulator

Air distributor incorporated

Maximum ergonomics



ı	Code	Version	Application
	10141901	1.20 [GTO TECH]	Clearcoats, Waterborne basecoats
	10141902	1.30 [GTO TECH]	HS and MS Clearcoats
	10141903	1.40 [GTO TECH]	HS and MS Clearcoats and single-stage paints. High speed
	10141904	1.20 [GTO HVLP]	Waterborne paints. Maximum saving.
	10141905	1.30 [GTO HVLP]	Especially for waterborne and sovent-based basecoats
	10141906	1.40 [GTO HVLP]	Basecoats, clearcoats and single-stage paints



Single shaft design, less parts

Minimum overspray

High speed

Low air consumption

Maximum robustness and reliability

The best price/quality ratio in conventional primer spray guns.

Light body made of injected aluminium. Single shaft design, less parts.

Nozzle + Needle made of stainless steel. Single piece paint packing gland.

No O-rings.

TECHNICAL DETAILS

HVLP Version

Low overspray. High performance

Conventional Version

Low air consumption. From 2HP

- > Weight with deposit: 610 g
- > Dimensions: $34.5 \times 10 \times 18$ cm
- > Air inlet coupling 1/4" male
- > Design pressure: 8 bar
- > Recommended maximum working pressure: 2.5 - 3.0 bar (conventional)
- 2 bar (HVLP)
- > Recommended distance of application: 20 - 25 cm
- > Air consumption:

Aircap 21: 210 L/min

Aircap 25: 240 L/min

Aircap 36 & 28: 320 L/min

Aircap HVLP: 370 L/min



Code	Version
10141606	1.60 [21] Repaint Primers.
10141602	1.80 [21] HS Primer application
10141604	2.00 [25] Primers, High thickness
10141603	2.50 [36] Primers, High viscosity
10141605	2.80 [28] Spray gun fillers
10141608	1.40 [HVLP] Repaint Primers, Finishes
10141609	1.60 [HVLP] Primer application

1.80 [HVLP] HS Primer application

HVLP Version

10141610

Classic Lux Gravity

Gravity spray gun.

Robust and economical

Conventional painting system.

Light and versatile with low air consumption.

Air, paint and air flow regulators.

Deposit with anti-drip system

TECHNICAL DETAILS

- Code Version
 - 1.60 [40] Fillers, Primers 1.80 [40] Primers

2.00 [41] Primers, High thickness primers

2.50 [42] High viscosity primers, Spray gun fillers

- > 0,65 L deposit with anti-drip system
- > Air consumption: 240 L/min at 3.5 bar
- > Weight when empty: 720 g
- > It incorporates a paint filter
- > Nozzle + Needle made of stainless steel

20141401

20141402

20141404

20141403





Junior G and Premium 474

Code	Version
20141904	1.4 box
20141903	1.6 box
20141902	1.8 box
20141905	1.8 blister

Junior G

Light and economical gravity spray gun, high transfer and very low air consumption.

Robust, light and with new ergonomic design proper to work with 1.5 HP compressors.

Product and fan regulators.

TECHNICAL DETAILS

- > Air consumption: 150 L/min
- > Recommended máximum pressure: 2 bar
- > Weight: 480 g
- > Capacity of deposit: 0.6 L

New body

SAGOLA exclusive design

New aircaps



Premium 474

Compact gravity spray gun, due to its small size it is ideal for feathering, small retouches, patches and/or repainting of small parts.



> Weight with deposit: 325 g

> Air inlet coupling: 1/4" male

> Design pressure: 7 bar

> Deposit: 0.120 L

Code	Version
10151701	0.8
10151702	1.0

Product, fan and air flow regulators incorporated



Venturi classic

Dryer for waterborne paints

Code	Version
40000297	Venturi classic
Code	Version
40000244	Venturi classic Stand + 2 Venturi classic



Venturi classic

Drying for waterborne products

Venturi classic Stand Handy and light. Multiple adaptability

Totally oriented to the typology of the part

Code	
40000243	

Venturi Classic Stand

1) SOLID AND MECHANIZED ALUMINIUM BODY.

No use of melted parts. Sturdy elements. Higher durability. Oversized air paths offering higher flow and minimum pressure drop.

2 ANODISING TREATMENT against oxidation.

No use of protective paints. Infinite durability. Very high resistance to oxidation or any other chemical attack.

3 EASY READING PRESSURE GAUGE.

Double scale PSI/bar gauge.

4 SEMI-AUTOMATIC DRAINING SYSTEMS.

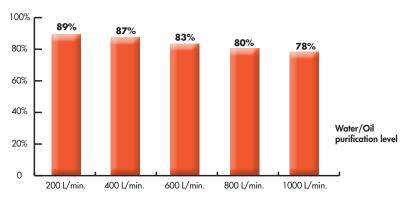
No need of manual draining.

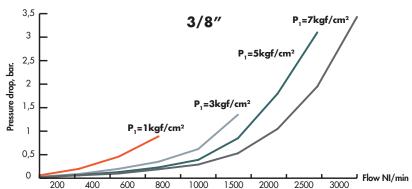
5 OVERSIZED REGULATION HANDLE.

Easy manipulations with gloves.

- **6** ULTRA-HIGH PRECISION REGULATION SYSTEM.
- POLICARBONATE VESSEL High-resistance and high transparency. Long-lasting appearance.
- **8** METALIC SECURITY PROTECTOR.
- GENERAL IMPROVEMENT.

Ergonomic improvement. Sturdy build, SAGOLA exclusive image.











BODYSHOP

Program II
Filtration
systems

479 Plus, 970 Plus



The most compact solution for the small workshops, industry or priming and preparation areas.

Code	Version
10730401	1/2"
10730402	3/8″
10730403	1/4"

Large air flow, maximum reliability regulating system, high quality pressure gauge, the best materials.

Don't undervalue your small painting works or reduce the life of your pneumatic tools by using poor quality regulators and no filtration capacity. Adaptable to any size of hose. It comes with reducers.

Produced from a solid aluminium block, great filtrating capacity with check window for waste particle and semi-automatic drain system, it has everything in a minimum space.

TECHNICAL DETAILS

> Dimensions: $229 \times 73 \times 115 \text{ mm}$

> Weight: 886 g

> Brass filter: 10 microns

> Air flow: 1.200 L/min

> Couplings: 1/2", 3/8", 1/4"

> Max. working pressure: 10 bar

> Draining system: semi-automatic





Maximum reliability

Assure the supply of clean air and properly lubricated to tools and pneumatic engines

Code	Version
10750301	1/2"
10750302	3/8"
10750303	1/4"

The virtues of the regulator-filter 479 is now united to a lubricating element, setting itself apart as specific workshop equipment. It supplies clean, lubricated air to all your tools.

Accurate control of the oil content by means of a "drop-by-drop" hand regulator, zero pressure loss thanks to the in-line design, maximum reliability and productivity in the most compact package.

TECHNICAL DETAILS

> Dimensions: 229 x 148 x 115 mm

Weight: 1,450 gBrass filter: 10 micronsAir flow: 1,000 L/min

> Connections: 1/2", 3/8", 1/4" > Maximum working pressure: 10 bar

> Draining system: semi-automatic





systems

430 Plus, 439 Plus and 437 Plus



Small, sturdy, reliable and long **lasting**

Code	Version
10740501	1/2″
10740502	3/8″
10740503	1/4"

Mini air regulator. Mechanized from a solid aluminium block. Diaphragm regulator from 0 to 10 bar. Quality pressure gauge up to 10 bar. Stand included for assembly on the wall. Standard adaptors and fittings included. Quick release and short shift wheel.

TECHNICAL DETAILS

> Dimensions: 107 x 65 x 115 mm

> Weight: 544 g > Air flow: 1,200 L/min > Couplings: 1/2", 3/8", 1/4"

> Max. working pressure: 10 bar







Made of aluminium **High-durability** Maximum robustness

Code	Version
10720401	1/2″
10720402	3/8″
10720403	1/4"

High flow filter for insertion in air lines. Check window for waste liquids. Semi-automatic drain system.

Suitable for all type of installations, accessories included.

TECHNICAL DETAILS

> Dimensions: 158 x 73 x 73 mm

> Weight: 553 g > Brass filter: 10 microns > Air flow: 1,200 L/min > Couplings: 1/2", 3/8", 1/4" > Max. working pressure: 10 bar > Draining system: semi-automatic







Minimum flow restrictions

Code	Version
10710301	1/2″
10710302	3/8″
10710303	1/4"

Ideal for the proper lubrication of pneumatic tools. Multiple inlet and outlet dimensions (1/2", 3/8" y 1/4"). Manual oil regulator by level check window, drop by drop system.CNC mechanized from a solid aluminium block. Made of aluminium, as the whole Plus range.

TECHNICAL DETAILS

> Dimensions: 165 x 73 x 73 mm

> Weight: 482 g > Oil filter: 10 microns > Air flow: 1,000 L/min > Couplings: 1/2", 3/8", 1/4" > Max. working pressure: 10 bar





Industrial Bodyshop

Complete equipment DM 1/400 4100 Xtreme Pressure

*Complete equipment (standard), includes DM 1/400 (Trolley and absorption), 4100 Xtreme Pressure 1.20 (XTO1 B) and 6 m. air and product hoses.



Several spray guns

Code	Version
30920401	Trolley and absorption
30920402	Trolley and deposit
30920403	Trolley and absorption (abrasives)
30920499	*Complete equipment

Twin Double Membrane Pump

This is a high production pump which can be used with several spray guns at once.

There is a special version for abrasives.

Clearcoats, dyes, clears, ceramics, basecoats and glues. Basecoats, primers and, in general, medium viscosity products.

TECHNICAL DETAILS

> Pressure ratio: 1:1

> Free flow: 40 L/min

> Product output pressure: 7 bar

> Air inlet pressure: max.: 7 bar

> Air consumption: 580 L/min

> Weight: 18 kg





4100 Xtreme Pressure

Able to work with large paint flow

Maximum speed and productivity. Ease of application

65% transfer

Complies with the regulation concerning solvent emissions. High quality finishes, metal paints (aircap 1.00). Finishes, primers (1.20)

Code	Version
10152109	1.00 (XTO1 B)
10152110	1.20 (XTO1 B)

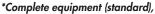




Medium Production

High precision





includes DM 1/300 (absorption with regulator), 4100 Xtreme Pressure 1.20 (XTO1 B) and 6 m. air and product hoses.

30 L. Double diaphragm pump.

Double diaphragm pump. Medium production. For finishes and primers.

High precision product regulator.

Anti-pulsation system and double paint filter. Lacquers, clearcoats, basecoat, enamels. Medium viscosity products.



TECHNICAL DETAILS

> Pressure ratio 1 : 1

> Free flow: 30 L/min

> Product output pressure: 6 bar

> Air inlet pressure: max.: 6 bar

> Air inlet: 1/4"

> Product outlet: 3/8"





Offers the maximum durability due to the stainless steel body and lid. Deposit capacity is 10 liters. Superior product output, Double regulation and manual remover. Maximum working pressure: 4 bar.

Easy handling robust Minimum maintenance Ideal for Bodyshop and **Nautical Industry**

TECHNICAL DETAILS

> Pressure ratio 1:1

> Deposit capacity: 10 L

> Max. working pressure: 4 bar

> Air inlet: 1/4"

> Product outlet: 3/8"



Code	Version
10540702	6110 Inox
10540799	*Complete equipment



includes 6110 Inox, 4100 Xtreme Pressure 1.20 (XTO1 B) and 6 m. air and product hoses.



Airbrush

In SAGOLA we have always in mind that for achieving success on a project the important point is taking care of little details. That's why we offer a complete range of airbrushes, kits and complements, able to satisfy all the needs of:

- > Airbrush design.
 - > Feathering.
- > Retouching of parts.
 - > Marking of parts.

Retouch and airbrush

airbrush | Premium 100 Gravity and Premium 150 Suction

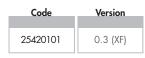
Premium 100 Gravity

Ultra-fine nozzle: 0.3 mm

Maximum precision

Double effect professional airbrush. The maximum expression of precision. Feathering, high-precision design, graphic art...

Outstanding for its ultra-fine nozzle, high quality atomization and extreme accuracy of paint regulation.





Premium 150 Suction

Fine nozzle: 0.5 mm

Maximum robustness

Code	Version
25410101	0.5 (IL)

Double effect **professional airbrush** with a full accessory kit. Feathering, high precision design, graphic art...

Its versatility, robust construction, maximum spray quality and equipment make the Premium 150 airbrush the basic tool for the bodyshop professional.

Made for high production rates.

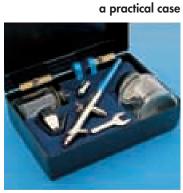
High precision. High performance.

Equipped with top quality accessories:

- > 2 suction deposits with lid.
- > Gravity deposit.
- > Wall rack.
- > Dismantling tool.



Comes in









Junior 140, Junior 340 and Junior Start

Junior 140

Average nozzle: 0.8 mm

Code	Version
25410104	Standard

Double effect airbrush for taking your first steps in the world of feathering and bodyshop design

Comes with a full accessories kit.

Air hose and compressor adaptor included.



Junior 340

Average nozzle: 0.8 mm

Code	Version
25410103	Standard

Single effect basic airbrush for taking your first steps in the world of feathering and bodyshop design.

Comes with a full accessoriy kit.

Air hose and compressor adaptor included.



Junior Start

Code	Version			
40000240	Standard			

Basic starter airbrush, single effect, external mixing.

Air hose and compressor adaptor included.



Retouch and airbrush

airbrush | Premium 3800 and Premium Silence

Premium 3800

Complete spray design equipment kit



Code 25410502



The two key products of the professional airbrush and all the complements in a hardy case.

Equipped with top quality accessories:

- **PREMIUM 475** R5/0,5 spray gun with accessories (fluid nozzle 1 mm., aircap, quick connection, fluid needle and accessory tool).
- **PREMIUM 150** airbrush with paint cup, tool, rack and two fully-equipped deposits.
- High quality braided air hose for airbrushes.







Premium Silence

Professional silenced compressor for spray painting tasks

Oil-free. Clean dry air

Code 20610703

Constant flow compressor. Includes an air purifying - regulating device and double pressure gauge.

TECHNICAL DETAILS

- > Air flow: 65 L/min
- > Voltage: 240 V/50 Hz Single phase
- > Power: 180 w
- > Noise level: 48 dB
- > Maximum pressure: 3 bar
- > 2.5 l reserve air deposit and pressure switch (automatic shutdown)
- > Membrane system
- > Mono-block





Airbrush ACCESSORIES

Airbrush Clean 3N1 Airbrush cleaning recipient.



High quality air hose for airbrushes



Code 56414205

Compressor adaptation couplings





Code 56418032

Multi-airbrush rackBench-top airbrush rack

Code 40000242







Bodyshop Application Guides, Aircaps, Nozzles and Spray Gun Accessories

Service, a key word in SAGOLA's strategic approach to bodyshop.

One of our main concerns is to make the painter be able to quickly identify and acquire the main SAGOLA original spare parts - nozzles, needles, aircaps, racks, deposits, regulators...

In this section we offer our application guides and our main accessories.

BODYSHOP | Bodyshop | Application Guide





APPLICATION GUIDE

GRAVITY	SPRAY	GUN
BODYSH	OP	

OKAVIII SI KAI OUN		MAXIMUM TECHNOLOGY AND PERFORMANCE							
BODYSHOP		Extreme finishes			Spot Repair				
		MODELS		4500 G	XTREME		MINI X	TREME	
		AIRCAPS	LXT CLEAR	LXT AQUA	LXT HVLP	LXT 01	Mini AQUA	Mini HVLP	
		Transfer/System	65% EPA	65% EPA	75% HVLP	65% EPA	65% EPA	75% HVLP	
	CLEARCOATS AND SINGLE	Nozzle + Needle mm.	1.3 XL - 1.4			1.3 - 1.4	1.2	1.2	
	STAGE HS	Air inlet pressure (bar)	2.0 - 2.5			2.0 - 2.5	1.8 - 2.0	1.8 - 2.0	
	CLEARCOATS AND SINGLE	Nozzle + Needle mm.	1.3 XL - 1.4		1.4	1.3 - 1.4	1.0 - 1.2	1.0 - 1.2	
S	STAGE MS	Air inlet pressure (bar)	1.8 - 2.0		2.0	2.0	1.8 - 2.0	1.8 - 2.0	
	STAGE MS WATERBORNE BASECOATS	Nozzle + Needle mm.		1.2 - 1.3	1.3 - 1.4	1.2 - 1.3	1.0	1.0	
┈┃		Air inlet pressure (bar)		1.6 - 2.0	2.0	2.0	1.0 - 1.5	1.0 - 1.5	
	SOLVENT-BASED BASECOATS	Nozzle + Needle mm.			1.3 - 1.4	1.3 - 1.4	1,0	1.0	
	OCTATION DATES DATES	Air inlet pressure (bar)			1.8 - 2.0	1.8 - 2.0	1.0 - 1.8	1.0 - 1.8	
	Wet-on-Wet FILLERS	Nozzle + Needle mm.	1.3 XL - 1.4			1.3 - 1.4	1.0	1.0	
		Air inlet pressure (bar)	2.0 - 2.2			2.0 - 2.5	1.0 - 2.0	1.8 - 2.0	
I RS	PRIMERS, REPAINTING FILLERS	Nozzle + Needle mm.							
PRIN	TRIMERO, RELYTHAN	Air inlet pressure (bar)							
RS,	Thick HS FILLERS	Nozzle + Needle mm.							
FILLERS, PRIMERS		Air inlet pressure (bar)							
	Gun-applied MASTICS	Nozzle + Needle mm.							
		Air inlet pressure (bar)							





SUCTION AND PRESSURE SPRAY GUN BODYSHOP





Fast	and	Rob	US

	MODELS	4 IOU Afreme Pressure		4 100 Afreme Suction			
	AIRCAPS	XT03 HVLP	XT01 B	765	777	96	XT01
	Transfer/System	75% HVLP	65% EPA	55% Conventional	55% Conventional	Medium Pressure	65% EPA
	Nozzle + Needle mm.		1.0 - 1.2	1.2	1.0 - 1.2	1.6	1.6 - 1.8
High Gloss Finishes, Clearcoats and Single Stage Paints	Air inlet pressure (bar)		2.0 - 2.5	3.0 - 3.5	3.0 - 3.2	2.8 - 3.0	2.0 - 2.5
	Paint pressure		0.8 - 1.5	0.8 - 1.5	0.8 - 1.5		
	Nozzle + Needle mm.	0.8 - 1.0	0.8 - 1.0		1.0	1.4 - 1.6	1.6
Basecoats, Metallized	Air inlet pressure (bar)	2.0	2.0		2.5 - 3.0	2.5 - 2.8	2.0
	Paint pressure	0.5 - 1.0	0.5 - 1.0		0.5 - 1.0		
to book of Finish or Change Change	Nozzle + Needle mm.	1.0 - 1.2	1.0 - 1.2	1.2		1.6	1.6 - 1.8
Industrial Finishes, Clears, Chassis and Structure Coating	Air inlet pressure (bar)	2.0	2.0	2.5 - 3.0		2.5 - 3.0	2.0
·	Paint pressure	1.0 - 1.5	1.0 - 1.5	1.0 - 1.5			
	Nozzle + Needle mm.	1.2 - 1.4	1.2 - 1.4	1.2 - 1.4		1.6	1.6 - 1.8
Fillers and Primers	Air inlet pressure (bar)	2.0	2.0	2.5 - 3.3		2.5 - 3.0	2.0
	Paint pressure	1.2 - 2.0	1.5 - 2.0	1.5 - 2.0			

Application Guide Catalogue 2012 BODYSHOP







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FINISHES, FILLERS AND PRIMERS

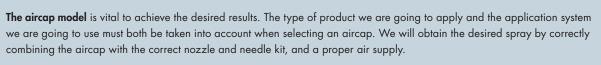
	st and Robust Maximum performance. Profitability					<u> </u>		
4100	GTO		3300 PRO			CLASS	IC PRO	
GTO TECH 65% EPA	GTO HVLP 75% HVLP	3300 EVO 65% EPA	3300 HVLP 75% HVLP	3300 EPA 65% EPA	HVLP 72% HVLP	21 55% Conventional	25 55% Conventional	36 55% Conventional
1.4		1.4						
2.0 - 2.5		2.0 - 2.5						
1.3 - 1.4	1.3 - 1.4	1.4		1.4				
2.0 - 2.2	2.0 - 2.2	2.0 - 2.2		2.0 - 2.2				
1.2 - 1.3	1.3 - 1.4							
1.8 - 2.0	2.0							
1.3 - 1.4	1.3 - 1.4	1.3 - 1.4	1.4	1.4				
1.8 - 2.0	2.0	2.0	2.0	2.0				
1.3 - 1.4		1.3 - 1.4				1.4		
2.0 - 2.5		2.2 - 2.5				2.8 - 3.0		
			1.6	1.4 - 1.6	1.4 - 1.6	1.4 - 1.6		
			1.8 - 2.0	1.8 - 2.0	2.0	2.5 - 3.0		
			1.6 - 1.8	1.6 - 1.8	1.6 - 1.8	1.8	2.0	
			1.8 - 2.0	1.6 - 2.0	1.8 - 2.0	2.5 - 3.0	2.8 - 3.0	
				2.2 - 2.8				2.5
				20-25				25-30



Conventional Aircaps









High tran	High transfer aircaps Air							
Code	Aircaps	Spray Gun Model	Transfer	Application	Nozzle+Needle		Flow g/min.	Fan pattern average
			System	MULTIPRODUCT	mm.	(2 bar)		mm.
56418515	LXT 01		EPA 65%	Clearcoats and single stage paints, solvent-based basecoats	1.3 - 1.6	255	190	280
56418516	LXT CLEAR	4500 XTREME	EPA 65%	Clearcoats and single stage HS paints: highest gloss and performance with extreme atomisation	1.2 - 1.4	330	195	310
56418518	LXT AQUA		EPA 65%	Special WATERBORNE. Ease of application at low pressure	1.2 - 1.4	280	198	300
56418517	LXT HVLP		HVLP 75%	GENERAL PAINT Minimum mist, maximum savings and perfect paint uniformity. 0.7 bar at aircap	1.2 - 1.6	400	165	285
56418506	MINI AQUA	MINI XTREME G	EPA 65%	Special SPOT REPAIR, parts coating. Basecoats, clearcoats, waterborne	0.8 - 1.2	190	110	230
56418507	MINI HVLP	MINI ATREME G	HVLP 75%	Special Spot Repair. Basecoats, clearcoat and solvent	1.0 - 1.2	310	120	240
56418551	GTO TECH		EPA 65%	MS y HS CLEARCOATS. Maximum performance and gloss for Good distribution and speed with clearcoats	1.2 - 1.4	285	170	285
56418552	GTO HVLP	4100 GTO	HVLP 75%	COLOUR Minimum mist, maximum savings and perfect uniformity with basecoats 0.7 bar in aircap	1.2 - 1.4	360	160	275
56418565	XTO1 B	4100 Xtreme Pressure	EPA 65%	High gloss finishes in pressure	0.8 - 1.4	380	250	300
56418566	XT03	4 IOO Afreme Pressure	HVLP 75%	Maximum savings and minimum mist. Colour. Water and solvent. 0.7 bar in aircap	1.2 - 1.6	460	180	310
56418223	62 S		EPA 65%	Thick fillers	2.8	340	400	280
56418225	64 S		EPA 65%	Gun-applied mastics	2.2 - 2.5	310	300	290
56418421	3300 EVO	3300 PRO	EPA 65%	High gloss finishes. Fillers Wet/Wet	1.3 - 1.6	255	175	285
56418455	3300 EPA		EPA 65%	Fillers. Minimum air consumption	1.4 - 1.8	240	240	275
56418456	3300 HVLP		HVLP 72%	Finishes, fillers. Minimum mist, maximum savings. 0.7 bar in aircap	1.4 - 1.8	380	185	250
56418557	CLASSIC HVLP	CLASSIC PRO	HVLP 72%	Fillers, Primers. Minimum mist, maximum savings. 0.7 bar in aircap	1.4 - 1.8	350	230	280

	iai / iii caps					Air	Flow	Fan pattern
Code	Aircaps	Spray Gun Model	Transfer System	Application	Nozzle+Needle mm.	e L/min. (2 bar)	g/min.	average mm.
56418573	96	4100 G, 4100	55%	Clearcoats and single stage HS, basecoats High speed	1.3 - 1.8	350	220	320
56418571	765	4100 B	55%	Finishes and Primers wide fan pattern	1.0 - 1.8	410	280	365
56418576	777	4100 B	55%	Highest spray quality. High gloss finishes. Basecoats.	0.8 - 1.4	420	300	400
56418279	21		50%	Fillers and Primers	1.4 - 1.8	210	200	250
56418280	25	CLASSIC PRO	50%	Thick fillers	2.0	260	260	300
56418282	36		50%	Gun-applied mastics	2.5	320	300	285
56418246	05		50%	Feathering	0.5 - 0.8	100	60	125
56418247	10	475	50%	Patches, retouching, Parts Coating	1.0	110	90	180
56418271	R5		50%	Rounded spray, maximum precision, retouch and precision marking.	0.5R	45	45	15-100

Fluid Nozzles and Needles for Spray Guns BODYSHOP



Nozzle + Needle Kit

Reference	Name	Spray Gun Range				
10011130	Nozzle + Needle Kit 1.20 Range 4500	4500 XTREME, 4400 XTREME				
10011131	Nozzle + Needle Kit 1.30 Range 4500	4500 XTREME, 4400 XTREME				
10011134	Nozzle + Needle Kit 1.30 XL Range 4500	4500 XTREME, 4400 XTREME				
10011132	Nozzle + Needle Kit 1.40 Range 4500	4500 XTREME, 4400 XTREME				
10011133	Nozzle + Needle Kit 1.60 Range 4500	4500 XTREME, 4400 XTREME				
10011100	Nozzle + Needle Kit 0.80 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011100	Nozzle + Needle Kit 1.00 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011101	Nozzle + Needle Kit 1.20 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011103	Nozzle + Needle Kit 1.30 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011104	Nozzle + Needle Kit 1.40 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011106	Nozzle + Needle Kit 1.60 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011107	Nozzle + Needle Kit 1.80 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011119	Nozzle + Needle Kit 2.00 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011108	Nozzle + Needle Kit 2.20 Range 40	4100 XTREME, 4300 XTREME, 4200, 450				
10011200	Nozzle + Needle Kit 0.80 Range Mini	MINI XTREME, 403				
10011202	Nozzle + Needle Kit 1.20 Range Mini	MINI XTREME, 403				
10011201	Nozzle + Needle Kit 1.00 Range Mini	MINI XTREME, 403				
10011204	Nozzle + Needle Kit 1.40 Range Mini	MINI XTREME, 403				
10011205	Nozzle + Needle Kit 1.60 Range Mini	MINI XTREME, 403				
10011180	Nozzle + Needle Kit 1.20 Range 3300 Pro	4100 GTO, 3300 Pro, 3200 G				
10011191	Nozzle + Needle Kit 1.30 Range 3300 Pro	4100 GTO, 3300 Pro				
10011181	Nozzle + Needle Kit 1.40 Range 3300 Pro	4100 GTO, 3300 Pro, Classic Pro, 3200 G, 424G				
10011182	Nozzle + Needle Kit 1.60 Range 3300 Pro	4100 GTO, 3300 Pro, Classic Pro, 3200 G, 424G				
10011183	Nozzle + Needle Kit 1.80 Range 3300 Pro	3300 Pro, Classic Pro, 3200 G, 424G				
10011188	Nozzle + Needle Kit 2.00 Range 3300 Pro	3300 Pro, Classic Pro,				
10011192	Nozzle + Needle Kit 2.20 Range 3300 Pro	3300 Pro, Classic Pro,				
10011189	Nozzle + Needle Kit 2.50 Range 3300 Pro	3300 Pro, Classic Pro,				
10011190	Nozzle + Needle Kit 2.80 Range 3300 Pro	3300 Pro				
10011500	Nozzle + Needle Kit 1.40 Range 3300 (model 07/09)	3300 (model 07/09)				
10011501	Nozzle + Needle Kit 1.60 Range 3300 (model 07/09)	3300 (model 07/09)				
10011502	Nozzle + Needle Kit 1.80 Range 3300 (model 07/09)	3300 (model 07/09)				
10011198	Nozzle + Needle Kit 1.00	475				
10011197	Nozzle + Needle Kit 0.80	475				
10011195	Nozzle + Needle Kit 0.50	475				
10011196	Nozzle + Needle Kit 0.50 CHR	475				
10011370	Nozzle + Needle Kit 1.60+Aircap 40 Classic Lux	Classic Lux Gravity				
10011371	Nozzle + Needle Kit 1.80+Aircap 40 Classic Lux	Classic Lux Gravity				
10011372	Nozzle + Needle Kit 2.00+Aircap 41 Classic Lux	Classic Lux Gravity				
10011373	Nozzle + Needle Kit 2.50+Aircap 42 Classic Lux	Classic Lux Gravity				
10011374	Nozzle + Needle Kit 1.60 +Aircap 38 Classic Lux	Classic Lux Suction				
10011375	Nozzle + Needle Kit 1.80 +Aircap 39 Classic Lux	Classic Lux Suction				
10011376	Nozzle + Needle Kit 0.80	474				
10011377	Nozzle + Needle Kit 1.00	474				
49000431	Nozzle + Needle Kit 1.40	Junior G				
49000431	Nozzle + Needle Kit 1.60	Junior G				
10000 100	• • • • • • • • • • • • • • • • • • • •	-····-				



Air flow regulators

Flow regulator with pressure gauge

Aluminium, very light. Ideal for high transfer HVLP and EPA spray guns Red-to-green pressure scale (green within provisions of regulations). Assembled in seconds with hermetic hand tightening.



56418020



High precision flow regulator

High precision air-flow regulator kit. Solvent-proof gaskets. Suitable for 4400/4500 Xtreme digital. Recommended for finish spray guns.

|--|

Air-flow regulator kit

Code

56418417

Accurate and economical. Suitable for pneumatic tools and gears.



pressure gun. High quality gauge green scale for high transfer guns.



40000335

Ford 4 viscosimeter

> Code 56418001

	0		٠٦.
Cod	е	Versio	n
56418	519	4500 Xtro	eme

Magnetic Stands SP1 and SP2

Code	Version
40000245 40000246	SP1

Magnetic stand for 1 (SP1) or 2 (SP2) spray guns. Solvent-proof paint. Supports PPS type adapters. Maximum robustness. High holding power due to two powerful magnets.



Complete cleaning set, including one brush for outside cleaning, and rods of different sizes for all the inner paths of the spray gun. Supplied in a practical show case.



Code

40000086





Reference	Name
	ACCESSORY KITS - Gravity Spray Guns
56418432	Gravity Deposit Kit 0.65l. (4500, 4100GTO) F
56418084	Gravity Deposit Kit 0.65 L. (4300/3300Pro) M
56418085	Gravity Deposit Kit 0.65 (no lip)
56418420	Gravity Deposit Kit 0.65 L. (Classic Lux)
56418080	Gravity Deposit Kit 0.50 L. (Mini Xtreme)
56418081	Gravity Deposit Kit 0.125l. (475, Mini Xtreme)
56418099	Gravity Deposit Kit 0.125 L. Special U.V. (Black)
56418505	Metallic Gravity Deposit Kit 1 L. (4500, 4100GTO)
56418082	Metallic Gravity Deposit Kit 1 L. (3300 Pro, 4300)
56418017	10 Product Filter Kit (Gravity) 0.65l
56418438	10 Product mini-filter kit (Gravity 4400)

Couplings for disposable deposits



		,,
	55711607	55711612
	55711608	55711613
l.,	55711609	55711614
	55711610	55711615
	55711619	55711618
	55711621	55711620

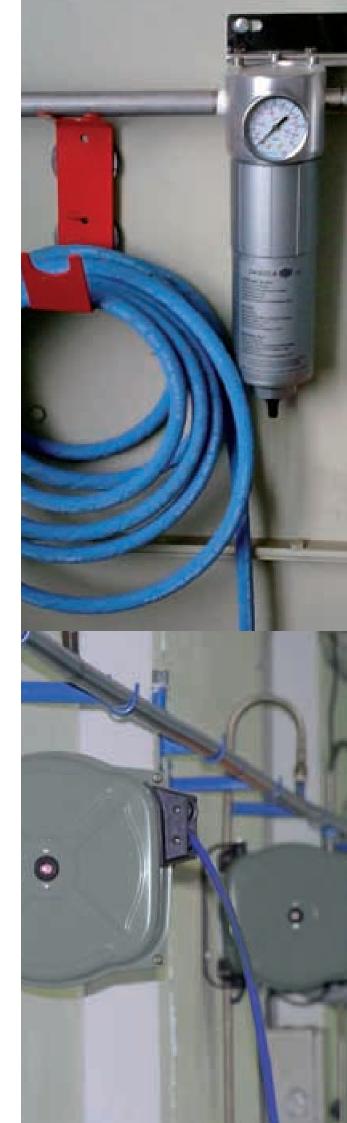
Couplings for disposable deposits 3M Couplings for disposable deposits MIPA / CARWOX Couplings for disposable deposits GERSON / NORTON Couplings for disposable deposits FLEXI CUP Devilbiss / DEKUPS SATA RPS

Suction Deposit Closure Gaskets and Filters



Reference	Name
	ACCESCODY MITS Continue Comme
	ACCESSORY KITS - Suction Spray Guns
56418074	4100 Deposit
56418072	Suction Deposit Kit 1 L. (450/4200)
56418076	Suction Deposit Kit 0.5 L. (403/435)
56418014	10 Product filter kit (suction)
56418013	5 Suction Spray Gun Anti-drip Lid Kit
50810226	Deposit Closure Flanged Washer

Reference	Name
	OTHER KITS AND ACCESSORIES
56418445	Air Valve Range Xtreme
56418514	Air Valve Mini Xtreme
56418481	Air Valve 3300 Pro, 4100 GTO
56411616	Paint Packing Nut. 4500/4300/4100/4400
56418034	Paint Packing Nut. Mini Xtreme
	Air Gasket Replacement Kit (6 units)
56418441	4500/4400/4300/Mini Xtreme
	Air Gasket Replacement Kit (6 units)
56418494	4100/3300 Pro/Classic Pro



Compressed air complements Connection accessories General application spray guns

Anti-static hoses, connectors, quick couplings, couplings and seals are elements which complement a good tool with safe, quality work for the painter and panel beater.

The weakest link breaks the chain, we are aware of that here in SAGOLA, and no concessions are made in our accesories range. A safe bet for your professional needs.

Compressed Air Complements | Anti-static hose



Anti-static compressed air hose

Ideal for painting in the booth Light, flexible and manageable **Twist free** Anti-static EPDM rubber hose with exterior textile reinforcement.

Ideal for painting in the booth.

High security crimped ends able to bear the high temperatures of the booth. No need to use flanges, avoiding that they release or cause leaks due to dilation.

Hose spool SA 110 and SA 115 **Professional spool**

Metal housing, Tough and resistant

Version
SA 110 hose spool 10 m
SA 115 hose spool 15 m

100 m roll of hose

Multi-use hose

Meets Regulation 97/23/CE

Code	
52450008	

PU hose spiral

Code	Version
40000266	7m. (30-unit box)
52450022	7m. (unit)
40000267	10m. (25-unit box)
52450023	10m. (unit)

Ideal to keep panel, beating and sanding zones tidy and free of hoses on the floor.









* Consult other measures

TECHNICAL DETAILS

- > Working temperature: -40°C to +120°C.
- > Working pressure: 20 bar
- > Breaking strain 80 bar
- > Anti-stick exterior
- > Internal diameter 8 mm. Valid for to be used with HVLP high flow guns
- > Meets Regulation 97/23/CE
- > 1/4" H couplings with conical closure and flare fitting for easy assembly of the push connector
- > Conducting pipe < 1 M Ω
- > Max. temperature: 120°C
- > Tough (breaking strain 80 bar)

TECHNICAL DETAILS

> Hose diameters: 8 x 12 mm

> Hose material: braided PU (Polyurethane)

> Connection: 1/4" M

> Working pressure: 15 kg/cm²

> Maximum pressure: 50 kg/cm²

> Metal housing

> Orientable wall support

Compact with excellent performance and oil resistance.

TECHNICAL DETAILS

- > 8 x 15 mm. air hose in 100 metre rolls
- > Thermal cork hose with exterior polyester reinforcement
- > Working pressure: 20 bar
- > Breaking strain 60 bar
- > Working temperature: 15°C to 60°C

Polyurethane hose extensions. Highly flexible and torsion resistant.

- > Hose $1/4 M + 5 \times 9.5 mm$
- > Couplings 1/4" M
- > Sprung terminals
- > 6.5 mm interior diameter

The size 2 plug is the most commonly used push plug in paint and body shops, and also in industry for the connection of all kinds of pneumatic tools.

Plugs and Connectors

SIZE 2

All springs, valves and pins made of stainless steel. All SAGOLA connectors are manufactured in high carbon steel making them extremely strong and stress resistant.

It complies with US-Mil-Spec C-4109 600 L/min. Versatile. Simple blocking plug made of brass with Buna N gasket. Its excellent sealing avoids the penetration of impurities to the inside. Fully compatible with earlier lines of SAGOLA plugs.



RANGE US-Mil

Code	Version
11010520	BSPP 1/4"
11010521	BSPP 3/8"
11010522	BSPP 1/2"



Code	Version
11010420	BSPP 1/4"
11010421	BSPP 3/8"
11010422	BSPP 1/2"



	10.0.0
010621	8 mm. barb.
010622	10 mm. barb.

Connector without blocker, made of steel.

US-Mil-Spec C-4109 (2 units) ID 5.5

Fully compatible with earlier lines of SAGOLA plugs. Made of high-carbon steel. Anti-corrosive nickel etched finish.



Code	Version
11020420	BSPT 1/4"
11020421	BSPT 3/8"
11020422	BSPT 1/2"



Code	Version
11020520	BSPP 1/4"
11020521	BSPP 3/8"
11020522	BSPP 1/2"
11020322	D311 1/2



Euro Profile (German DIN) - high flow

Simple blocking plug made of brass with Buna N gasket. Hardened lock bolts.





Code	Version
11010820	BSPP 1/4"
11010821	BSPP 3/8"
11010822	BSPP 1/2"



Code	Version
11010720	BSPP 1/4"
11010721	BSPP 3/8"
11010722	BSPP 1/2"



Code	Version
11010921	8 mm. barb.
11010922	10 mm. barb.

MAXIMUM PERFORMANCE AND DURABILITY IN HIGH PRODUCTION WORKSHOPS

INDUSTRIAL VERSION (1 unit) 1,800 L/min. High performance and flow. The back spring does not cause choking. With ULTRA-FLO valve for minimum pressure drops. Exterior in brass. Really tough.

Ideal size and performance



RANGE Euro Profile

1011120	BSPT 1/4"
1011121	BSPT 3/8"
1011122	BSPT 1/2"



Code	Version
11011020	BSPP 1/4"
11011021	BSPP 3/8"
11011022	BSPP 1/2"



Code	Version
11011221	8 mm. barb.
11011222	10 mm. barb.

ANTI-SHOCK PLUG (1 unit) 1,000 L/min.

With Buna N gasket and double effect opening. Anti-shock safety plug in accordance with ISO-4414. Two movements "push-pull" to disconnect. High strength anti-scratch polymer socket.



Code	version
011320	BSPP 1/4"
011321	BSPP 3/8"
011322	BSPP 1/2"



1011420	BSPP 1/4"
1011421	BSPP 3/8"
1011422	BSPP 1/2"



Code	version
1011521	8 mm. barb.
1011522	10 mm. barb.

Euro Profile high flow (German DIN) 7-8 mm ID.

Made of high-carbon steel. Anti-corrosion blue galvanized finish.



Code	Version
11020710	BSPT 1/4"
11020721	BSPT 3/8"
11020722	BSPT 1/2"



Code	Version
11020810	BSPP 1/4"
11020821	BSPP 3/8"
11020822	BSPP 1/2"



Connection

accessories Quick Couplings, Threaded Couplings

PLUG (1 unit)

Used mainly in industry for particular applications due to size, air flow etc.

Special sizes 1, 3, and 4

Size 1: special small size. Flow T1: 450 L/min.

Sizes 3 and 4: special for high flows. Large threads and barbs. Flows of T3 (1,200 L/min) and T4 2,400 L/min.

	Size	Code	Version		Size	Code	Version	Size	Code	Version
	1	11010210	BSPT 1/8"	400	1	11010110	BSPP 1/8"	1	11010310	6 mm. barb.
- A	1	11010211	BSPT 1/4"		1	11010111	BSPP 1/4"	1	11010311	8 mm. barb.
	3	11010230	BSPT 3/8"		3	11010130	BSPP 3/8"	3	11010330	13 mm. barb.
	3	11010231	BSPT 1/2"		3	11010131	BSPP 1/2"	3	11010331	15 mm. barb.
	4	11010240	BSPT 1/2"		4	11010140	BSPP 1/2"	4	11010340	16 mm. barb.
	4	11010241	BSPT 3/4"		4	11010141	BSPP 3/4"	4	11010341	20 mm. barb.

CONNECTORS (2 units)

Made of high carbon steel.

dlb.	Size	Code	Version	_	Size	Code	Version		Size	Code	Version
	1	11020210	BSPT 1/8"		1	11020110	BSPP 1/8"	Fil	1	11020310	6 mm. barb.
	1	11020211	BSPT 1/4"		1	11020111	BSPP 1/4"		1	11020311	8 mm. barb.
	3	11020230	BSPT 3/8"		3	11020130	BSPP 3/8"		3	11020330	13 mm. barb.
	3	11020231	BSPT 1/2"		3	11020131	BSPP 1/2"		3	11020331	15 mm. barb.
	4	11020240	BSPT 1/2"		4	11020140	BSPP 1/2"		4	11020340	16 mm. barb.
	4	11020241	BSPT 3/4"		4	11020141	BSPP 3/4"		4	11020341	20 mm. barb.

Plugs and connectors are supplied in individual blister packs





	Threaded couplings	Code	Version	Application	and the land
	g.	11000101	BSPT	Coupling 1/4" M-M (2 units)	
		11000102	BSPT	Coupling 1/2" M-M (2 units)	
		11000103	BSPT	Coupling 3/8" M-M (2 units)	
		11000104	BSPT	Coupling 1/2" M at 3/8" M (2 units)	
		11000105	BSPT	Coupling 3/8" M at 1/4" M (2 units)	
[[11000112	BSPT	Coupling 1/2" M at 3/8" H (2 units)	
		11000113	BSPT	Coupling 1/2" M at 1/4" H (2 units)	
		11000106	BSPP	Coupling 1/2" H at 3/8" M (2 units)	,
} 		11000107	BSPP	Coupling 3/8" H at 1/4" M (2 units)	
	4	11000108	BSPP	Coupling 3/8" M at 1/4" H (2 units)	
	Am	11000109	BSPT	Coupling 1/2" M at 8mm barb (2 units)	
		11000110	BSPT	Coupling 3/8" M at 8mm barb (2 units)	
	A. H	11000111	BSPT	Coupling 1/4" M at 8mm barb (2 units)	

Sealers

General application guns

Model 3910

Product flow regulator

Includes air inlet regulator

Code

40000233

Pneumatic sealer for silicon, mastic and polyurethane in cartridges.

TECHNICAL DETAILS

- > Cartridge: 320 ml
- > Cord application of sealers and silicones in standard cartridges of 290 - 320 ml
- > 1/4" Air Inlet
- > Weight: 540 g. Length: 250 mm



Product flow regulator

Pulverization regulator to achieve different textures

Cord and sprayed application of sealers

Model 3920

Cartridge: 290ml - 320ml Sausage (tubes): 300ml - 400ml

Code

40000234

Cartridge: 290ml - 400ml

Model 3930

Model 3940

Sausage (tubes): 300ml - 500ml

Code 40000235

Cartridge: 290ml - 500ml

Sausage (tubes): 300ml - 600ml

Code

40000236

ASSEMBLY sausage (tube) application gasket

- > Working pressure 4 6 bar
- > Discharge valve ensuring product cut-off on release the trigger

Pneumatic sealers 3:1

(model 3920, 3930, and 3940):

- Cartridge application.
- Sausage (tube) application.
- Sprayed sealer application.

Valid for cartridges and sausages (tubes). Discharge valve ensuring product cut-off on release the trigger.

Air pressure and spray pressure regulators.

TECHNICAL DETAILS

- > 1/4" Air Inlet
- > Weight: 1,200 g. Length: 350 565 mm
- > Working pressure:
- · Cartridges: 4-6 bar
- · Sausages (tubes): approx. 2 bar

TECHNICAL DETAILS

- > 1/4" Air Inlet
- > Weight: 1, 300 g. Length: 380 610 mm
- > Working pressure:
- · Cartridges: 4-6 bar
- · Sausages (tubes): approx. 2 bar

- > 1/4" Air Inlet
- > Weight: 1,400 g. Length: 410 640 mm
- > Working pressure:
- · Cartridges: 4 6 bar
- · Sausages (tubes): approx. 2 bar







FITTING PROCESS of the gasket for bead application of PU cartridge











General

application guns | Classic P1, Classic S1 and 416

Classic P1

Petrol cleaning gun, made of aluminium.

Code

20340701

TECHNICAL DETAILS

- > Quick closure 1 L. deposit
- > Metal nozzle
- > Flow regulation
- > 1/4" male coupling
- > Air consumption: 146 L/min. at 6 bar (air inlet pressure)
- > Working pressure: 3 bar 10 bar
- > Maximum pressure: 10 bar
- > Weight: 770 g

Classic S1

Blowgun made of aluminium.

Code

20340601

TECHNICAL DETAILS

- > Metal nozzle
- > Weight: 190 g
- > 1/4" male coupling
- > Air consumption: 145 (210) L/min. at 6 (air inlet
- pressure)
- > Working pressure: 3 bar 10 bar
- > Maximum pressure: 10 bar

Pocket blower

Pocket clip. Adjustable flow. Quick disconnect connector.

Code

40000336

416

Pneumatic underseal cartridge pistol Gun for application of standardised acoustic insulation 1 L. cartridges.

Code

20330401

Adjustable aircap to control the quantity and texture of the product.

- > Empty weight: 520 g
- > 1/4" male coupling
- > Air consumption: 160 L/min at 3.5 bar
- > Working pressure: 3 bar 10 bar
- > Maximum pressure: 10 bar







Washers and Workbenches

A clean spray gun is a fundamental step to achieve higher quality work and longer useful tool life with the minimum maintenance.

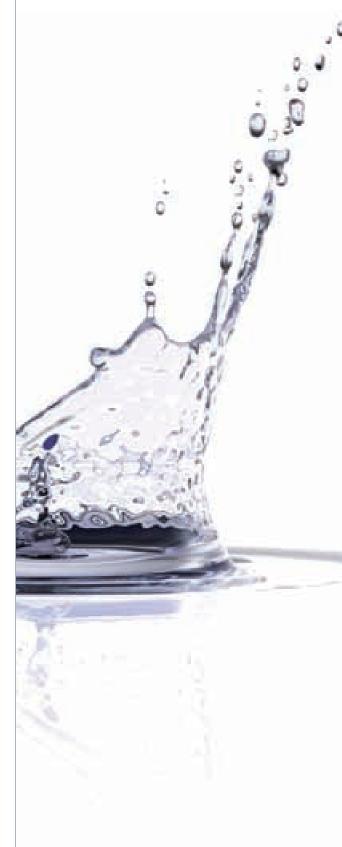
But in workshop, adequate management and handling of solvents and cleaning products is also vital.

It is important to keep guns in a **suitable place, clean and vapour-free**, and **correctly manage cleaning products.** Both
for solvent and waterborne paints.

For the above reasons we at SAGOLA work hard to offer a professional range of spray gun cleaners:

- > Tough construction.
 - > Easy handling.
 - > Efficient cleaning.
- > Complying with solvent safety regulations.

> Incorporating adequate accessories for cleaning and handling residues with waterborne products.





Automatic wash with reused/ clean solvent.

Pump absorption filter

Minimum maintenance

Robust and easy to use



Automatic and manual cleaning with reused/ clean solvent

Pump absorption filter

Minimum maintenance

Robust and easy to use



This version incorporates:
 Interior fumes outlet.
Stainless steel grid conduits.
 Safety valve.

Compact 220

Compact machine of small size, ideal for small paint shops.

Designed to automatically clean spray guns when working with solvent-based paints and clearcoats.

Equipped with dual automatic cleaning system, with reused and clean solvents; and two working modes; manual flush air nozzle to avoid the solvent entering the air inlet or automatic.



Detailed view: Interior with brass nozzles and stainless steel grid. GunTrigger holding clips.

Plus 230

Code

40000200

Designed us full equipment to offer an optimum cleaning solution for guns used with solvent-based paints.

Optimum cleaning solution for guns which work with clearcoats, single stage paints and solvent-based fillers.

Main equipment:

- > Equipped with dual automatic cleaning system, with reused and clean solvents, and two working modes; manual flush air nozzle to avoid the solvent entering the air inlet or automatic.
- > Manual cleaning system with clean sprayed solvent to carry out the final cleaning of the more complex parts of the gun.
- > Pneumatic protection system avoiding the penetration of solvents into the air zone of the gun during cleaning.
- > Blowgun for drying and final solvent evaporation.
- > Constant automatic vapour extraction.



Pneumatic blowing device

to avoid the penetration of solvent into the interior of the gun.

Code

40000199

TECHNICAL DETAILS

- $> 1,000 \times 480 \times 550 \text{ mm}$
- > Weight: 50 kg
- > Sustainable load: 20 Kg
- > Capacity of the washing unit: 38 L
- > Working pressure: max. 10 bar
- > Manufactured in stainless steel
- > Compact, occupies minimum space
- > Automatic wash with reused/ clean solvent
- > Timer
- > Automatic extraction of fumes
- > CE certification
- > ATEX (Ex) II 3GD



This version incorporates:

Interior with stainless steel parts. Manual flush with clean sprayed solvent. Pump absorption filter.

- > 1,450 x 640 x 650 mm
- > Weight: 60 kg
- > Sustainable load: 80 kg
- > Capacity of the lower solvent zone: 50 L
- > Working pressure: max. 10 bar
- > Pump flow: 5 L/min
- > Manufactured in stainless steel
- > Pneumatic system avoiding the penetration of solvents into the air zone of the gun
- > Automatic wash with reused/ clean solvent
- > Manual cleaning with clean solvent
- > Time
- > Final drying by blowgun
- > Fumes extraction
- > CE certification
- > ATEX Ex II 3GD

MiniAqua

Water Washers

Easy and fast cleaning for spray guns with disposable cups, PPS type

> **Pneumatic system** without pump

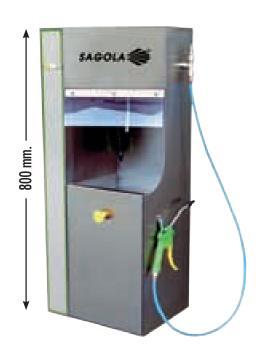
Semi-automatic manual cleaning with cleaning agent flowing inside the gun.

Suitable for the use in paint booths.

Meets regulation for ATEX zone $\langle Ex \rangle$ II 3 GD Final drying with blowgun.

External manual cleaning with wide surface brush.

Interior capacity for 5 L. deposit with cleaning agent (Aquacleaner type) or water.



Code

40000338

- > 330 x 250 x 800 mm
- > Weight: 15 kg
- > Lower area cleaner volume: 10 L (2 deposits of 5L)
- > Working pressure: max. 10 bar
- > Manufactured in stainless steel
- > Final drying by blowgun
- > CE certification
- > ATEX Ex II 3GD





Washers | Aqua Plastic and Aqua Plastic Heating System



Part of the equipment:

Pneumatic system for mixing, filtration and separation of residues by fine mesh filter (flocculant). Providing water clean and reusable.

> Pneumatic mixing system for water cleanliness using

> Pressure brush for cleaning the exterior of the gun

> Pressure gun with water for cleaning the interior of

TECHNICAL DETAILS

> 1,485 x 640 x 650 mm > Weight: 40 kg

> Deposit dimensions: 540 x 355 mm

> Max. working unit weight: 5 Kg

> Manufactured in stainless steel

> Grid 275 x 385 mm

> Pump output 5 L/min > Working pressure 7-10 bar

and accessories

the spray gun

> CE certification

> ATEX Ex II 3G

Code

40000177

This version incorporates:

Filter and residue deposit. Pump absorption filter. Clean water deposit with wheels.

Aqua Plastic

Designed to automatically clean spray guns and accessories when working with waterborne products.

Allows the easy cleaning of the dirty water, facilitating mixture with the flocculant by means of a pneumatic system, effectuating in this way the complete separation of paint and pigment residues.

Provided with cleaning systems using pressurised water both for interior and exterior cleaning of the gun and accessories.



Optional hot water kit. See page 56

Manual wash with water Compact, occupies minimum space Cleans with pressurised water

Minimum maintenance Robust and easy to use

40000281



Pressure gun with water for cleaning the interior of the spray gun.

Rubber protection at aircap to avoid damage or scratch the gun.

Pressure brush for cleaning the exterior of the gun and accessories.



Manual cleaning with pressurised hot water

Innovative system of hot water control integrated into the control panel

Water level sensor

Stainless steel lower deposit with wheels

Aqua Plastic Heating System

Designed to automatically clean spray guns and accessories when working with waterborne products.

Allows the easy cleaning of the dirty water, facilitating mixture with the flocculant assisted by a pneumatic system, effectuating in this way the complete separation of paint and pigment residues.

It maintains a constant temperature (38 - 40°), facilitating the maximum cleaning on an easier way thanks to the hot water.

Filter mat for residues and pump absorption filter. Specific detergents for waterborne paints should

Minimum maintenance.



Stainless steel heated deposit with wheels. Rapid electric disconnection system for easy handling. Water level sensor. Constant temperature (38-40°).

TECHNICAL DETAILS

> 1,485 x 640 x 650 mm

> Weight: 65 kg

> Sustainable load: 20 Kg

> Fluid capacity: total / per tier: 50 L / 24L

> Maximum pressure: 10 bar > Electric Power Supply: 220 V

> Resistance element power: 2,000 w

> Current: 15A

> Thermostat control range: 20 - 80°C

> Heating power in 10 L water: 2.5 °C/min

> Manufactured in stainless steel

- > Pneumatic system for mixing and separation of residues (by means of flocculant)
- > Pressure brush and gun for cleaning the exterior and interior of the spray gun
- > Fumes extraction incorporated
- > Meets European norms and standards on electromagnetic (89/336/CEE) and low tension compatibility (72/23/CEE).



Automatic and Manual / Water Plus Cleaning Agent

Fumes extraction

Frame and inner parts in stainless steel



Direct connection to the external water service through a three-way tap

Compact design integrating all the elements necessary for full cleaning at each stage



Stainless steel grid for cleaning guns and accessories

All the advantages of the **AQUAPLASTIC and PLUS 230** + connection to the external water service

Designed with full equipment to offer an integrated solution offering optimum cleaning of guns which work with the new range of paints, waterborne basecoats and clearcoats and HS single stage paints.

> Ideal for workshops where both waterborne and solvent-based paints are used

> > Robust and easy to use

New Aquamatika, Double 250



Cleans by means of spraying with cleaning agent for waterborne paints.

New Aquamatika

Code

40000334

The most comprehensive washer for waterborne paints. Combining automatic and manual cleaning. With two independent pumps and three types of wash: with reused water, clean water or detergent and final cleaning with cleaning agent.

Its system for cleaning the dirty water simply and effectively separates all paint residues by means of the flocculant.

Conecction to the external water service and automatic deposit filling system. Automatic extraction. Incorporates a filter mat for residues and three suction filters.

Maximum efficiency and speed.

Double 250 (Water+Solvent)

The water wash unit includes:

- > Cleaning systems using both reused water and clean water provided by the external network.
- > Allows the easy cleaning of the dirty water, facilitating mixture with the flocculant by means of a pneumatic system, effectuating in this way the complete separation of paint and pigment residues.
- > Provided with cleaning systems using pressurised water both for interior and exterior cleaning of the gun and accessories, by means of both internal recycling and clean water from the external network.
- > Filter mat for residues and pump absorption filter.

Incorporated in the solvent wash unit:

- > Automatic cleaning systems with reused and clean solvents: the latter can be regulated by hand or using the timer.
- > Manual cleaning system with clean sprayed solvent to carry out the final cleaning of the more complex parts of the gun.
- > Pneumatic system avoiding the penetration of solvents into the air zone of the gun during cleaning.
- > Pump absorption filter.

TECHNICAL DETAILS

- > 1,485 x 640 x 650 mm
- > Weight approx.: 50 kg > Sustainable load: 30 Kg
- > Total capacity of the washing unit: 45 L
- > Recommended pressure interval (minimum): 6 7 bar
- > Maximum noise level: 70 dB
- > Automatic wash with water
- > Manual interior/exterior wash with clean water and filtered water or detergent
- > Final wash with sprayed cleaning agent
- > System for mixture and separation of residues (by means of flocculant)
- > Connection to the external water service
- > Automatic rotary washing area
- > Manufactured in stainless steel
- > Fumes extraction
- > 2 pumps. 5 L. each one flow



- > 1,515 x 1,280 x 650 mm
- > Weight: 130 Kg
- > Sustainable load: 20 Kg
- > Capacity of the solvent wash unit: 50 L
- > Capacity of the water wash unit: 58 L
- > Maximum pressure: 10 bar
- > Fumes extraction also for the water wash unit
- > Additionally, the water unit is able to work with clean water from the external network
- > Manufactured in stainless steel
- > Water Pump: Flow 5L
- > Solvent Pump: Flow 5L



Workbenches MTS Inox 120, 180 and Plus

MTS Inox L 120

Compact, occupies minimum space

Manufactured in stainless steel

40000202

MTS Inox XL 180

High capacity

Manufactured in stainless steel

Code 40000203

TECHNICAL DETAILS

- > Compact, occupying minimum space
- > Length: 1,200 mm
- > Made of AISI type 304 stainless steel
- > Upper surface for preparation and cleaning + 2 lower tiers of shelves for storage
- > Gas extraction system



- > Large size for preparation tasks with various painters working at the same time. Greater storage capacity
- > Length: 1,200 mm.
- > Made of AISI type 304 stainless steel
- > Upper surface for preparation and cleaning + 2 lower tiers of shelves for storage
- > Gas extraction system





MTS Inox Plus

Fully equipped and functional

Manufactured in stainless steel

40000204

TECHNICAL DETAILS

- > Made of AISI type 304 stainless steel
- > Rack for two gravity guns
- > Solvent draining zone
- > Weight: 85 kg
- > Dimensions: 1,200 x 550 x 1,410 mm
- > Upper zone for preparation and cleaning + 2 lower tiers of shelves for storage
- > Maximum weight on the work area: 50 kg
- > Gas extraction system (ø 150 mm)
- > Hose and air gun for blowing and drying



Washer ACCESSORIES



Filter Mat 5 units

Code	Models
49000071	Aqua Plastic Aqua Heating Double 250
49000115	Aquamatika

Clips for holding spray gun 2 units

Code 49000093

Brush for Water

Code 49000097

Aquamatika Brush

Code

Optional hot water kit

Model

Code

49000207

40000219 Aqua Plastic New Code Aquamatika 49000365 Brush

Water gun with blue hose

Code 49000074

40000205



Water Cleaner Cleaning Agent Code



Water Separator Flocculant

Code

40000206

Code Pump absorption 49000489 filter

Air Code gun with yellow 49000089 hose

Extraction pipe

Code 49000495



Drying Systems

Infra-red and Drying Blow Guns

Workshop productivity directly affects profitability, and both are directly conditioned by drying times.

To achieve this objective in an easy, efficient and safe way is the underlying premise of the SAGOLA DRYING SYSTEMS product line.

Complete range, from air drying of the new waterborne
paints with the Super Flow blow gun,
the best equipped and most reliable on the market, to the
drastic reduction of flash off and drying times of HS fillers
and clearcoats using shortwave infra-red lamps. These
are ideal for quick repainting processes and increase the
productivity
of the workshop.

Power regulator, electronic control, proximity sensor, flash times for pre-drying, are only a few of our advantages...

Infra-red | Car 3/3L and Car 6



control panel







Gravity compensation by gas spring with lock

Rear wheel brake. Articulated arm with retracted pantograph Independent panel power-up.

Covers any part of the vehicle body

Performance efficiency: 96.8%.

Short wave. Filtered light. Electronic control. Proximity sensor.





TECHNICAL DETAILS

> Frequency: 50/60 Hz.

> Minimum working distance: 50 cm

CAR 3 Model

> Voltage: 220 V

> Max. power: 3,300 w

> Drying area: 1 x 1.40 m

CAR 3L Model

> Voltage 380 V (3F+N+T)

> Max. power: 4,500 w

> Drying area: 1.20 x 1.40 m

CAR 6 Model

> Voltage: 380 V (3F+N+T)/220 V opcional

> Max. power: 6,600 w

> Drying area: 2 x 1.40 m







Height adjustable

Short wave. Filtered light

Performance efficiency: 96.8%

Code	Version
40000173	RR Station 3
40000172	RR Station 2
40000171	RR Station 1

Model RR Station III with electronic control and proximity sensor Independent lamp power-up.

RR Station I

Ideal for retouches. One single lamp.

RR Station II

Ideal for retouches. Recommended for preparation tasks. Two lamps.

RR Station III

Ideal for workshops with little space. Screens may be placed in horizontal position.

Electronic control.

Proximity sensor.

TECHNICAL DETAILS

- > Voltage 220V
- > Frequency 50/60 Hz
- > Minimum working distance 50 cm

Modelo RR Station III

- > Max. power 3,300 w
- > Drying area 1 x 1.40 m

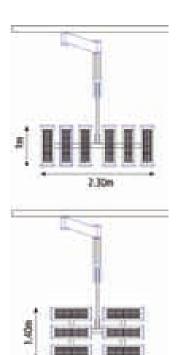
Modelo RR Station II

- > Max. power 2,200 w
- > Drying area 1 x 0.85 m

Modelo RR Station I

- > Max. power 850 w
- > Drying area 0.70 x 0.80 m

Infra-red Industrial Station



An indispensable tool for fast repair services. Each Industrial Station covers the needs of two workstations. Very easily moved. Extremely

Bigger drying area. Covers any part of the vehicle body. Tailored installation.

Multifunctional work area. Vertical and horizontal orientation.

Gravity compensation by gas springs with lock.

Articulated arm with retracted pantograph. Independent panel power-up. Slides on steel bearings.

Performance efficiency: 96.8%.



Adaptable to all spaces

Flexibility

Code 40000170

TECHNICAL DETAILS

- > Voltage 380 V (3F + N + T)
- > Frequency: 50/60 Hz
- > Max. power: 6,600 w
- > Minimum working distance: 50 cm
- > Drying area 2 x 1.40 m
- > Standard dimensions: 6.5 x 4 m
- > Short wave
- > Filtered light
- > Electronic control
- > Proximity sensor







Infra-red SPARES



Code	Version	Model
49000051	850w	RR Station 1
49000053	1500w	Car 3L
49000052	1100w	Remaining Models

M8 x 20 male. Right: model M12 female.

Levers

Code	Version
49000063	M8x20 male
49000065	M12 female

Below, Without brakes model. Up, With brakes model.

Wheels with or without brakes

Code	Version
49000061	Without brakes
49000062	With brakes



Grid and reflector kit

Code	Models
49000057	RR Station 1
49000059	Car 3L
49000058	Remaining Models

Left: Model for Car 3L Right: model for Professional Car 6.

Gas shock absorbers

Both versions with locking systems.

Code	Models
49000054	Car 3L
49000055	Car 6



49000060 Scree	n covers





Vacuum Cleaners

The dry sanding system has become habitual in workshops over the last few years. Both pneumatic and electrical hand sanders, with dust extraction systems, have become commonplace.

Considering this, SAGOLA offers various solutions for dust-free sanding. A Wide range of mobile extraction systems for the preparation and painting area, making possible to carry out a great number of tasks without the need to move the vehicle.

This range of mobile vacuum cleaners stands out due to:

- > **Versatility and range:** can be used on auto mode with pneumatic and electric sanders, From 30 to 80 L capacity.
- > Toughness: motors designed for heavy duty tasks, stainless steel deposits and metal connection blocks.
- > Versions and accesories: equipped with a wide variety of solutions. Versions with trolley to keep sanders as well, belts, accessories... All models come with compact extraction + dust and compressed air hose.

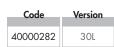




Power regulator to adapt to every need



Code	Version
40000285	48L



30L Model



Automatic or manual operation mode selector



Models incorporate
double metallic intlet
With all the necessary
accessories to work with electric
and pneumatic tools

Compact and Light. Portable

Top quality materials

Stainless steel deposits

Can be used with pneumatic and electric tools.

Stainless steel residue deposit

Includes dust and compressed air hoses and metallic connection for two tools.

Model 48L includes tool carrying grid, hoses and accessories.

Includes one dual hose dust hose and compressed air hose and metallic connection for an aditional tool.



TECHNICAL DETAILS

> Voltage: 220 V / 50Hz

> Power: 1,100 W

> Max. Inlet: 2,400 mm H20

> Air flow: 2.8 m³/min

> Accessories: 1 2-in-1 hose kit

Model 30L

> Deposit capacity: model 30 L

> Dimensions: 560 x 520 x 650 mm

> Weight: 21 kg

Model 48L

> Deposit capacity: model 48 L

> Dimensions: 610 x 510 x 990 mm

> Weight: 29 kg





Code	Version
40000283	Trolley 48L





Rack and tray tool carriers. Sander rack.



Hose carrier hook



Practical cabinets for all sanding de-greasing, and painting equipment



Includes compressed air hose and metallic connection

for two tools.

Works with pneumatic and electric tools.

Practical and robust racks include: extra-strong tray, hose carrier hook, cabinet with doors and shelves for belts and accessories.

Works with pneumatic and electric tools. Stainless steel residue deposit.

Includes compressed air hose and metallic connection for two tools.

48L Inox Model is made entirely of stainless steel.

TECHNICAL DETAILS

> Voltage: 220 V / 50Hz

> Power: 1,100 W.

> Max. Inlet: 2,400 mm H20

> Air flow: 2.8 m³/min

> Deposit capacity: 48 L

> Dimensions: $780 \times 550 \times 950$ mm

> Weight: 48 kg

> Accessories: 1 2-in-1 hose kit

Model 48L Trolley INOX

> Made of stainless steel

Vacuum Cleaners

Double 80L

Includes compressed air hose and metallic connection for two tools.







Top quality materials
Stainless steel deposits

High power and capacity

Code 40000286

Powerful, high capacity vacuum cleaner

Continuous work with two tools.

Works with pneumatic and electric tools.

Stainless steel high capacity residue deposit

Includes compressed air hose and metallic connection for two tools.

TECHNICAL DETAILS

Voltage: 220 V / 50HzPower: 2,000 W.

> Max. Inlet: 2,700 mm H20

> Air flow: 5.6 m³/min > Deposit capacity: 80 L

> Dimensions: 595 x 570 x 910 mm

> Weight: 31 kg

> Accessories: 1 2-in-1 hose kit

Vacuum Cleaner ACCESSORIES

Mat filter 48L and 80L

TOL GIIG OOL	
Code	Version
49000112	48L
40000116	801



30L/48L bag
5 units
Code
49000111



Air hose

Code 49000113



Vacuum Cleaner brushes 2 units

Code 49000305

Hose terminal kit



Double inlet connector

Code 49000114



Paper Vacuum Cleaner filter for 30L, 48L and 80L

Code 49000117



Pneumatic sanders

Models L505, L252 and L252R. Light, with low air consumption.

See pages 74 - 75



SAGOLA



Workshop Racks, Supports, Platforms and Crushers

To create perfectly ordered and clean spaces and to achieve convenience and functionality in each workshop process are the objectives SAGOLA has set itself when designing and offering the equipment in this section.

Trolleys and Racks | Super S01, Mobile S02, Wall S01



Mobile Trolley Super S01

Very robust

Code 40000239 Single side trolley, holders with soft protective covering and 4 wheels with brakes.



Mobile Trolley S02

Code

40000237

Holders protected by soft covering.



Wall S01

Very robust single side trolley.

Code 40000247 $6\,\,400$ mm holding arms and 6 of 600 mm.

Holders protected by soft covering.



TECHNICAL DETAILS

> 12 arms 400 mm.



- > Dimensions: 600 mm. (length) x 2,100 mm. (height)
- > 4 of 400 mm holding arms and 4 of 600 mm.



Trolleys and Racks and platforms

Rotating Panel Rack and Scissor Rack Platforms 7631, 9330 and 10030 Models

Rotating Panel Rack

Rack for bodyshop parts painting and sanding, very stable and fully adaptable.

Code 40000251

Parts can be adjusted to the desired angle and height.

TECHNICAL DETAILS

- > Lower tray for accessories.
- > Wheels with foot-brake for the turning system.





Manageable and light.

Code 40000250 Holder for parts under repair or painting with sponge rollers to avoid damage to parts.

Curved legs designed for use on grid floors.





Platforms

Ideal for painting high roofs on 4X4 and MPVs





Trolleys and Racks and Crushers

Adjustable seating, Triple Mask and Workshop Trolley SA100 Can and carton crusher



Adjustable seating
Height-adjustable seating

Includes 2 tool trays.

Ideal for panel-work and repairs.

Code 40000252



Triple Mask

Very robust

Code 40000238

Mobile masking paper roll holders with wheels to facilitate transport and laminated cutting edge for easy use.

Includes masking tape dispenser.

TECHNICAL DETAILS

- > Dimensions: 35 cm, 60 cm, 90 cm.
- > Holds up to 3 rolls



Workshop Trolley SA100

Trolley for preparation, sanding, masking, degreasing tools and accesories.

3 shelves + drawer

Code 40000309

Crushers | Can and carton crusher



Can and carton crusher

Functional and complete

Code 40000315

TECHNICAL DETAILS

- > Dimensions: 510 x 540 x 1,460 mm
- > Working pressure: 8 bar
- > Power: above 1,700 Kg
- > Pneumatic safety system
- > Total weight: 185 Kg

Meets European Directive 98/37/CEE of 22 January 1998.

Significant space saving and cost reduction in waste management.

Designed to solve residue storage and disposal problems in places like bodyshops, industrial workshops, garages, etc.

Can Crusher

Greater load. Valid for cylindrical recipients up to 25 L.

Can and carton crusher

Two accesses:

- > Upper: loads cardboard and paper.
- > Lower: unloads cardboard, loads cans.

Reel of string at rear to tie the crushed bundles of paper and cardboard.

- > Dimensions: 560 x 750 x 1,750 mm
- > Working pressure: 8-9 bar
- > Pneumatic safety system
- > Total weight: 225 Kg



Personal Protection

Protective masks for sanding and painting processes, gloves, anti-static painters' overalls... One of SAGOLA's main concerns is to assure optimum, safe working conditions for all.

Personal Protection

Face mask 4240 and MP 300



Face mask 4240

Full breathing equipment

Maximum protection

Code	Version
15830101	Full Equip.



Complete breathing equipment which includes: face mask, belt, active charcoal filter, pre-set regulator,

10 m. of hose + safety plugs, 1.5 m. of hose and spray gun outlet.

89/686/CEE (EPI) approved.

Spares yellow face mask

SPARE visor 10 units

Code 17080001

Carbon FILTER

Code 15880006

Code

Acetate screen KIT

15880005

MP 300

Mask with double charcoal filter against organic and solvent fumes

Facial housing of thermoplastic rubber

Elastic tape fastener

Double air inlet, allowing higher flow inhalations, making easier to breathe.

Suitable to be used in atmospheres contaminated with fumes and vapours with a boiling point over 65°C, like solvents and paints, offering a proper protection (with oxygen content in the air over 17% in volume).

Each of the built-in chemical filters of the mask is classified as "filter against fumes, A type, class 1" according to EN 141, and are also certificated separately.





SPARE Paint filter against organic and solvent fumes.
10 units.

Code 56418052

Approved FCB-9086 A EN 140





Personal **Protection**

Masks FFP2 and Classic MP2



Masks FFP2

Self-filtering paper masks

Code	Version
40000263	M200
40000264	M210 with valve

M210 Model

For solid and liquid particles of low and medium toxicity. For use against non-ferrous metal dust, welding metal fumes, gasses and mists NOT INCLUDING materials such as lead, aluminium and manganese.

Double elastic tape. Flexible metallic strip for adjustment to nose, area.

NPF (nominal protection factor): 12 (concentration permitted in the atmosphere 12 times the TLV)



Classic MP2

Mask with double charcoal filter against organic and solvent fumes

> Facial housing of thermoplastic rubber

Elastic tape fastener



SPARE Paint filter against organic and solvent fumes. 10 units.

56418052

Double air inlet, allowing higher flow inhalations, for easier breathing.

Each of the built-in chemical filters of the mask is classified as "filter against fumes, A type, class 1" according to EN 141, and are also certificated separately.

79mm diameter cylinder shape filter.

Approved: FBC - 9086 A.



TECHNICAL DETAILS

Model M200

> Comes in a 20-unit box.

Model M210

- > Comes in a 10-unit box.
- > Built-in exhalation valve to make breathing easier.



TECHNICAL DETAILS

> Breathing resistance:

To air Flow 25 x 2 L/min

To inhalation: 0.52 mbar

To exhalation: 1.64 mbar

> To continuous flow inhalation: 30 L/min flow: 0.11 mbar

- 95 L/min flow: 0.33 mbar
- > CO2 content (death space): 0.60% > Escapes to the interior (hermeticity): < 2

Personal

Protection | Painters' overalls and Vinyl gloves

Anti-static overalls

Ideal for painting in the booth. **NO** loose threads

Code	Version
40000046	52
40000047	56
40000048	60
40000049	64
40000050	68



TECHNICAL DETAILS

- > Flame-proof and anti-static properties.
- > Highly resistant and durable.
- > Range of sizes.
- > Light and comfortable.
- > Transpirable. Cool at high temperatures.
- > SAGOLA logotype printed on the upper left pocket.

Tyrex Overalls

Ideal for protection against hazardous and polluting substances.

Code	Version
40000040	XL
40000041	XXL



TECHNICAL DETAILS

- > Splash-proof.
- > Provides protection against hazardous and polluting substances.
- > Made of tear-proof paper.
- > Hood incorporated for hair protection.

Cotton overall

White painters' overall highly wash resistant.

Code	Version
40000042	54
40000043	56
40000044	58
40000045	60



TECHNICAL DETAILS

- > 100% Cotton.
- > Weight: 220 g/m2
- > Extremely wash resistant.
- > Comes in a range of sizes.
- > Provides warmth at low temperatures.
- > SAGOLA logotype printed on the back.



Vinyl gloves

In dispenser boxes of 100 units. Resist breakage and degraded solvents. Close fitting.





Sanding Systems, Workshop Complements and Accessories

Day-to-day tasks in the workshop: pre-paint sanding, masking, booth maintenance, polishing... common operations which, however, are vital to achieve the desired result.

At SAGOLA we are pleased to contribute with our experience and services to help you achieve this aim.

Pneumatic Sanders

Sanders | L505, L252 and L252R









Code

Version

L505

Pneumatic Orbital Sander for cutting down and quick setting

L252

40000231

Pneumatic Orbital Sander for quality finishes

L252R

Pneumatic Orbital Sander for fine finishes, small size

High performance sanders

Extremely high finish quality

Light, compact and powerful

No surface contamination

"L" range sanders have been designed for workshops where high performance and top quality finishes are demanded.

If you are looking for scratch-free quality, you can trust the "L" range.

Due to the lubricant-free design, there is no concern about substrate contamination.

Designed for comfortable operation, "L" range sanders are the reference in low vibration and high performance tools.

The L505 is a pneumatic orbital sander with a 5 mm oscillation designed for quick grinding down, with a good quality surface finish.

The L252 is a pneumatic orbital sander with an oscillation of 2.5 mm. which ensures high quality finishes without leaving any kind of marks on the surface.

The L252R is a pneumatic orbital sander which ensures precision sanding and top quality finishing. It is ergonomic and light, perfect for those small retouches.

TECHNICAL DETAILS

Model L505

- > 0.2 HP motor, 12,000 rpm for high performance finishes.
- > Profiled composite casing: comfortable and longlasting.
- > The air exhaust is oriented to the rear, away from the operator.

Pneumatic

L505, L252 y L252R | Sanders



Composite impellers and rotor Lubrication-free, works without oil. Counterweight system to guarantee smooth operation.



The air back outlet is 360° revolving so that the air can be oriented and kept away from the use.

> Fitted for extraction, it is easily connected to central or portable extraction systems.

> > 0.2 hp motor at 12,000 rpm. For high performance finishes.

Light design (weighs less than 0.9 kg.)





Profiled composite casing, long lasting and comfortable.

Model	Plate	Size	Oscillation	Free Speed	Net Weight	Total Length	Aver. Consumption	Air Inlet	Min. Size
	mm	in	mm	r.p.m.	kg	mm	of air L/min	pulg	hose mm
SAGOLA L505	152	6	5.0	12,000	0.87	118	220	1/4	8
SAGOLA L252	152	6	2.5	12,000	0.87	118	220	1/4	8
SAGOLA L252R	75	3	2.5	12,000	0.87	118	220	1/4	8

* Specifications (at 90 psi - 6.32 bar)

Sander ACCESSORIES

Sand disks





Code	Version
49000220	75 mm. ø sand disk (Velcro) L252, L505
49000221	152 mm. ø sand disk (6 holes, Velcro) L252R
49000501	152 mm. ø sand disk (Multiholes, Velcro) L252R

Workshop

complements P150 Polisher and 1200w Polisher

P150 Polisher

Perfect for detailing and final buffing.

Final touch

Light and powerful

TECHNICAL DETAILS

> Voltage: 230 V/ 50 Hz > Power: 1,200 w

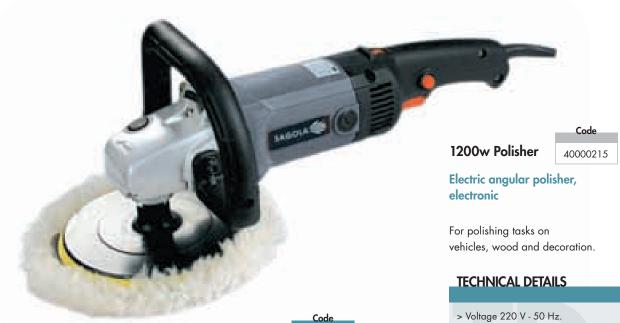
> Disk: 150 mm. Thread: M14

> Adjustable speed: 1,000 - 2,400 r.p.m.

> Weight: 2,3 Kg







Polishing plate

Polishing beret

Code 49000110

49000109

> Power: 1,200 W.

Workshop complements

Heat gun PT2000, Digital laser thermometer and 30 LED Lamp

Heat gun PT2000

Code

40000207

Electric heat gun for paint stripping and molding using hot air.

TECHNICAL DETAILS

- > Power: 2,000 W
- > Temperature: 355 550°C
- > Air flow: 300 350 L/min.
- > Includes case with nozzles and accessories for stripping.



Digital laser thermometer

Simple and practical

Code

40000248

Simple, practical thermometer for easy non-destructive real temperature verification of parts in the booth and under infra-red treatment.

Practical to test the optimum performance of booth kilns. Useful for panel work, welding and mechanical operations where knowing the temperature of the parts is important.

Temperature range: -20 to 320°C.



30 LED Lamp

Code

40000298

Cordless rechargeable working torch.

Shock-proof.



Paint preparation accessories

Paper painstrainer

Code	Version
40000253	190 micron
40000254	125 micron



Mixing cups 300 units

Code	Version
40000486	350 ml.
40000487	700 ml.
40000488	1,400 ml.
40000489	2,300 ml.
40000056	6,000 ml. (40 units)



Cup lids 100 units

Code	Version
40000015	350 ml.
40000016	700 ml.
40000017	1,400 ml.
40000018	2,300 ml.



Cup dispenser

Code	Version
40000025	350 ml.
40000026	700 ml.
40000027	1,400 ml.
40000028	2,300 ml.



Product mixers

Code	Version
40000009	20 x 2 cm. (2,000 units/box)
40000320	30 x 2 cm. (200 units/box)



Dust cloths

Code	
40000001	



Particle removal kit

Code 40000249



Magnetic cutters

Code 40000031





Plastic masking film with adhesive

Code	Version	Units	
40000089	34cm. x 22.5m.	24 units	
40000090	60cm. x 22.5m.	20 units	
40000091	90cm. x 22.5m.	20 units	
40000092	120cm. x 22.5m.	20 units	
40000093	180cm. x 22.5m.	20 units	
40000096	360cm. x 22.5m.	16 units	

Booth anti-dust

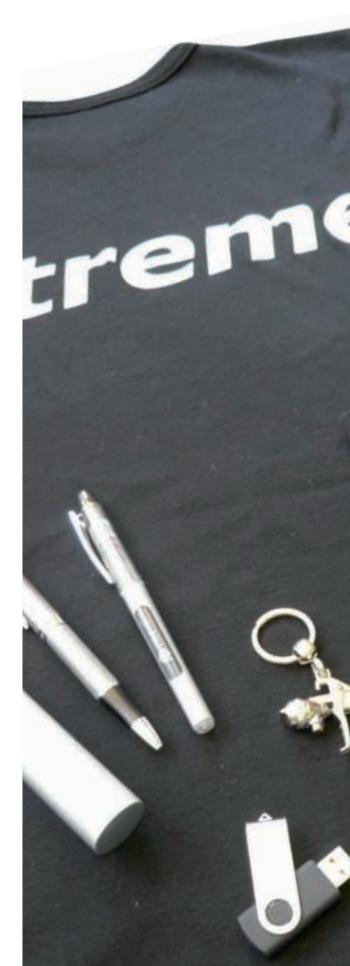


Floor anti-dust product



Anti-dust sprayer





Merchandising

SAGOLA presents its advertisement product range both for sales point distribution and distributors support in order to reach the final user with different brochures and informative leaflets about SAGOLA products apart from our new catalogue and price list and the different ways to present them.

These products are just a sample of our advertisement range, as we are continuously incorporating new ideas, so don't hesitate to ask for any **new products** in this section.

MERCHANDISING

Roll-up Bodyshop

Code	Name
70110231	Roll-Up Bodyshop 4500 Xtreme Spanish
70110279	Roll-Up Bodyshop 4500 Xtreme English
70110280	Roll-Up Filters series 5000 Spanish
70110281	Roll-Up Filters series 5000 English



Showcases

Code	Name
70000001	Promotional Showcase SAGOLA



Filter Display Series 5000

Code	Model
40000270	5100
40000271	5200/5300







Quick Connector display

Code	Name
70000003	Quick Connector display
70000004	Quick Connector display Supplement



Miscellaneous

Code	Name
	- 1-111
40000221	Spray gun SAGOLA display
10141750	Demostration case





MERCHANDISING

Miscellaneous Merchandising

Code	Name
70110155	Roller Pen SAGOLA
70110156	Balmain Pen SAGOLA
70110151	T-shirt SAGOLA Xtreme L
70110152	T-shirt SAGOLA Xtreme XL
70110153	T-shirt SAGOLA L
70110154	T-shirt SAGOLA XL
70110169	Memory card USB 2 GB
70110103	Key-ring SAGOLA
70110163	Flag SAGOLA





Name

SIKKENS Spanish

SIKKENS English

DUPONT Spanish

DUPONT English

GLASURIT Spanish

GLASURIT English

LECHLER Spanish

LECHLER English

MAX MEYER Spanish

MAX MEYER English

NEXA Spanish

NEXA English

PPG Spanish

PPG English

RM Spanish

RM English

SPIES HECKER Spanish

SPIES HECKER English

STANDOX Spanish

STANDOX English

ROBERLO Spanish

ROBERLO English

Code

70110180

70110240

70110176

70110236

70110174

70110234

70110181

70110241

70110177

70110237

70110173

70110233

70110172

70110232

70110175

70110235

70110178

70110238

70110179

70110239

70110109

70110206

CONSULT our promotional brochures for every sector



Brochures specific products







Code	Name
70110140	vacuum clenears SAGOLA
70110139	Gun Washers SAGOLA
70110141	Workshop supplements brochure

Application guides







		County of the last
Code	Code	Name
70110264 (English)	70110263	Application guide 4500 Xtreme
70110243 (English)	70110242	Application guide 3300 Pro
70110266 (English)	70110265	Application guide 4100 GTO

MERCHANDISING

Application guides







Code	Code	
70110201 (English)	70110106	Γ
70110202 (English)	70110107	
70110203 (English)	70110108	

Application guide Filters Plus range
Application guide Filters 5000 range
Application guide Pack 6000 Air Heater

4500 Xtreme 420mm x 297mm (extended)

Code	Version
70110185	Spanish
70110186	English

*Please consult for other languages availability.

Product guides 480 x 680mm.





Code	Code	Version
70160112(English)	70160121	Poster 4500 Xtreme
70160113(English)	70160122	Poster Filters 5000 series

Catalogue Bodyshop 2012

Code	Version
70110102	Spanish
70120101	English







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