







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 80 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 60 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 2018

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GUIDES AND ACCESSORIES SPRAY GUNS Pages 47/54

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SANDING SYSTEMS, WORKSHOP COMPLEMENTS AND ACCESSORIES Pages 73/74 Background | Innovation | Services | Sectors | Customers | Standards |



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

4600 Xtreme | 3300 GTO | Mini Xtreme | 475 XTech | Super Flow | Filters 5000 range | Pack 6000X Air Heater | Air quality test equipment | Accessories for filters 5000 range |



General Finishes Fillers and Primers Retouches Drying guns for waterborne products Filtration systems Industrial bodyshop

3300 GTO Car | Classic Pro XD | Classic Lux Gravity | Junior G | 474 | Venturi Classic | Filters 4000 range | Accessories for filters 4000 range | Filters Plus range |

DM1/400 & DM1/300 Complet equipments | 6110 Inox Pressure Pot Complet equipment | 612 Pressure Pot | 4100 Xtreme Pressure | 3300 GTO Pressure | 4100 Xtreme Suction |

XTech Airbrushes | CP1000/2000 Compressors | Junior 140 | Junior Start | Premium 3800 | Airbrush complements |

Bodyshop application guides | Spray gun aircaps | Nozzles and Needles for Spray Guns | Spray gun complements |

Anti-static air hose | Air hoses and hose spools | Plugs and Quick couplings | Connectors | 3900 Plus Sealer | Pneumatic undercoating guns | Classic S1 Blowguns | Pocket blower | Classic P1 | Classic 414 | Sprayer AT30 | Classic | Plus inflating gun |

Compact 220 | S 25 | Compact 235 | Aqua Plastic Plus | Double 250 | Washer complements |

Infra-reds | Infra-reds spare parts | Can Crushers | Racks and supports | Platforms | Face Mask 4240 | MP300 Mask | FFP2 Masks | Antistatic Coverall |

L505, L252 & L252R Sanders | Paint preparation accessories |





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 60 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

Development and Innovation

We have more than 60 years of 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 guarantees 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 60 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 80 countries worldwide.

Experience

After more than 60 years making and developing new products, we are convinced of the need to establish a close relation with our clients on a day-today 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 eighty countries. SAGOLA has a vast experience and owns know-how in the manufacture of professional coating systems.



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

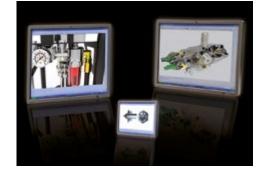
Our commitment to R+D+i is absolutely clear. We devote all our efforts in this department to assuring that our products are adapted to the needs of the market.

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 more than 60 years of history, 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 more than 60 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.

Sectors Company

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 distribution center in Mexico, which is 100% property of Sagola. This distribution center commercialize the whole range of Sagola products in Mexico.

SAGOLA MEXICO



Catalogue 2018

COMPANY | Customers

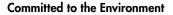
The loyalty of our users is one of our closest allies, in conjunction with innovation.

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

Open to markets

SAGOLA

Devoted to continuous improvement in quality, service and management





Intellectual property and brand

Trademark in more than 80 countries



Our business partners are aware that SAGOLA, as well as contributing a quality brand, provides them with a manufacturer who has won their loyalty by dint of constant effort over the years. This is something we strive for every day.

SAGO

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SAG

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

Client Portfolio

We have always had an export-oriented attitude. We are currently present in more than 80 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 finishing 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.

Greater reliability in the treatment of the filtrate and heating the air lines in finishes with maximum demand.

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

Keep on listening to the painters' requests...

Catalogue 2018 BODYSHOP Program I Xtreme

Finishes 4600 Xtreme



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

Ergonomics, light and equilibrated PSI/BAR version (consult) **Maximum transfer** 65 - 75 % SAGOLA presents its top technological expression in bodywork finishing spray guns. Smaller, lighter, with optimal weight distribution and more comfortable.

With a new shiny and modern design and most carefully designed ergonomics which offer enviable balance and usability and 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 4600 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 emissions of solvents, with XTREME and XTREME HVLP systems.

The new DVR AQUA and DVR HVLP aircaps enhance the application of waterborne products, regardless the level of viscosity. Even distribution of paint through the spray pattern.



Minimum mist, maximum savings and perfect colour

- SILVERS
- PEARL COATINGS





- > Weight without cup: (digital): 494 g
- > Weight without cup: (internal reg.): 482 g
- > Weight with cup: (digital): 680 g
- > Weight with cup: (internal reg.): 668 g
- > Dimensions with cup: Digital: 36,5 x 10,6 x 17cm Internal regulator: 33,5 x 10,6 x 17cm
- > Air inlet couplings: 1/4"
- > Cup capacity: 650 ml
- > Cup with removable anti-drip system
- > Incorporates 80-mesh paint filter
- > Maximum recommended inlet pressure (working pressure): 2 bar
- > Maximum recommended application distance: DVR TITANIA, DVR CLEAR, DVR AQUA: 18 - 20 cm LXT HVLP: 12 - 15 cm
- > Average paint output flow (nozzle 1.4 mm. 20"): DVR TITANIA: 233 g/min DVR CLEAR: 227 g/min DVR HVLP: 210 g/min DVR AQUA: 239 g/min
- > Air consumption of each aircap (2 bar inlet): DVR TITANIA: 315 L/min DVR CLEAR: 295 L/min DVR HVLP: 450 L/min DVR AQUA: 280 L/min
- > Fan size: DVR TITANIA: 275-295 mm DVR CLEAR: 285-300 mm DVR HVLP: 285-315 mm DVR AQUA: 285-310 mm
- > Average sound pressure level: 80 dB
- > Materials in contact with the product: anodized aluminium, POM, INOX, Teflon and Nylon



> Battery type (digital): CR-1/3N Li-Mn 3 V

The new aircap DVR CLEAR together with the innovative nozzle 1.3XL means a milestone at the ease and speed of application with the new HS clearcoats.

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.

 CLEARCOATS SINGLE STAGE PAINTS

LACQUERS

MS and HS

SAGOLA

BODYSHOP Program I Xtreme

Catalogue 2018





The most complete range of solutions for the car refinish Approved by the main paint brands

Compliance with the strictest regulations concerning emissions of solvents



Tester 4600 HVLP Pressure checker for HVLP aircaps. See page 52



DESIGN, FINISH, SHEEN

Promotional video Sagola 4600 Xtreme

> The new image of polished forged anodized aluminium recovers the original sheen and colour from sagola bodywork with a modern design.

At the forefront of ergonomics, balanced and comfort when painting.

Light and robust, maintaining the construction in forged aluminium and stainless steel in all its pieces, giving it maximum robustness and minimum maintenance.

Easy and smooth use.

Standard version (internal regulator)

ECONOMIC CONSUMPTIION OF PAIINT

HVLP aircaps with maximum savings and minimum mist.

Xtreme aircaps with maximum performance regarding time and ease of application

THE WIIDEST RANGE OF SOLUTIONS

Perfect COLOUR MATCHING with basecoats. The highest performance and gloss with clearcoats and HS single stage paints.

2 models: DIGITAL and internal air regulator.

4 aircaps: to fit each need, offering the highest performance and lowest air consumption in their category.

New special nozzle for HS clearcoats, the innovative 1.3 XL.

RC1

Air Flow Regulation with Pressure Gauge Manual Tightening

Ideal to work with high transfer spray guns HVLP and EPA. Pressure scale red-green as the regulation demands. Made of aluminium. Very light. See page 52

Digital

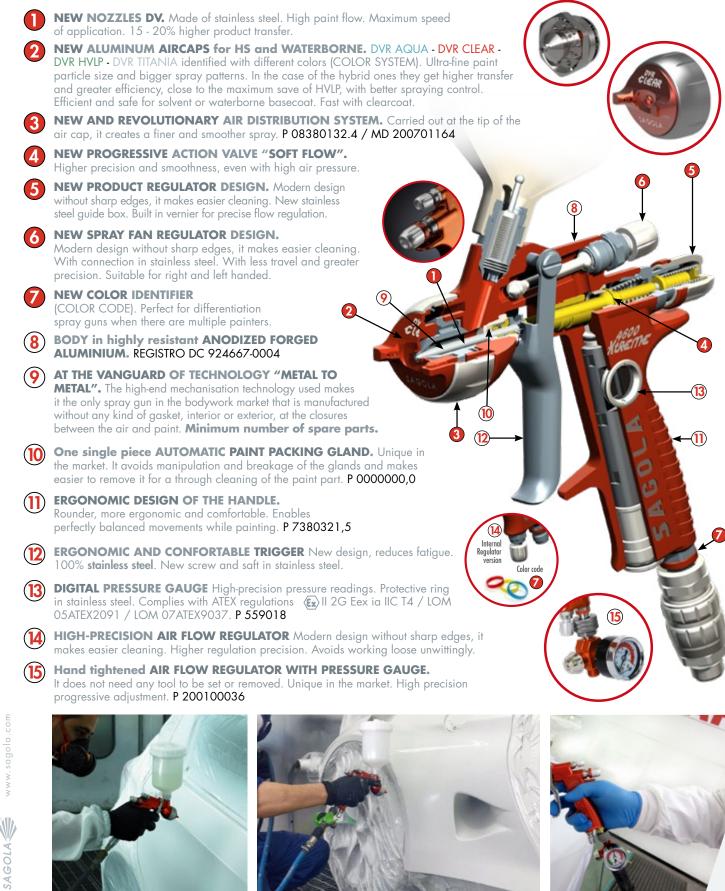
version

BODYSHOP Program I Xtreme

Finishes | 4600 Xtreme



7 INNOVATIVE ADVANTAGES



Catalogue 2018 BODYSHOP Program I **Xtreme Finishes**

4600 Xtreme



1.20XL	Low viscosity Clearcoats	2 -2.2 bar
1.30	Multiproduct, Clearcoats, Single Stage and Basecoats	2 -2.2 bar
1.30 XL	Clearcoats and Single Stage	2 -2.5 bar
1.40	Clearcoats, Single stage, Industrial bodyshop	2 -2.5 bar









Water and solvent based 1.30 2 bar basecoats. Minimum mist and Max. product saving Water and solvent based 2 bar 1.30XL basecoats. High speed Water and solvent based basecoats, Clearcoats and Single 2 bar 1.40 Stage

Code Versio 10142233 1.20XL [DVR TITANIA] 10142222 1.30 [DVR TITANIA] 10142227 1.30XL [DVR TITANIA] 10142229 1.40 [DVR TITANIA] 10142237 1.20 [DVR CLEAR] 10142235 1.20XL [DVR CLEAR] 10142224 1.30 [DVR CIFAR] 10142226 1.30XL [DVR CLEAR] 10142231 1.40 [DVR CLEAR] 10142221 1.20 [DVR AQUA] 10142234 1.20XL [DVR AQUA] 10142223 1.30 [DVR AQUA] 10142228 1.30XL [DVR AQUA] 10142225 1.30 [DVR HVLP] 10142238 1.30XL [DVR HVLP] 10142232 1.40 [DVR HVLP]

Code Versic 10142214 1.20XL [DVR TITANIA] 10142202 1.30 [DVR TITANIA] 10142207 1.30XL [DVR TITANIA] 10142210 1.40 [DVR TITANIA] 10142218 1.20 [DVR CLEAR] 10142216 1.20XL [DVR CLEAR] 10142204 1.30 [DVR CIFAR] 10142206 1.30XL [DVR CLEAR] 10142212 1.40 [DVR CLEAR] 10142201 1.20 [DVR AQUA] 10142215 1.20XL [DVR AQUA] 10142203 1.30 [DVR AQUA] 10142208 1.30XL [DVR AQUA] 10142205 1.30 [DVR HVLP] 10142209 1.30XL [DVR HVLP] 10142213 1.40 [DVR HVLP]

REGULATIONS / PATENTS / REGISTRIES

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VERSIO

IGITA

	Industrial model	Patent	4600	4600 Digital
Air inlet regulator	200100036			
Paint packing	200602549	7380321,5		
Digital gauge	559018			
Shape design	559042			
Aircaps with air deflector		08380132,4 200701164		
ATEX	(ex) II 2G Eex ia IIC T4 LOM 05ATEX2091 LOM 07ATEX9037			
ATEX	(Ex) II 2G X			



Couplings for disposable deposits PPS See page 54

REGULATIONS



Catalogue 2018

BODYSHOP Program I

Fillers and

Primers 3300 GTO

Perfect atomization with minimum overspray

Masking and sanding time savings

TECHNICAL DETAILS

- > Weight without deposit: 423 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 (1.4 mm. nozzle 20"): 3300 EPA: 179 g/min 3300 HVLP: 145 g/min 3300 EVO: 179 g/min
- > Air consumption (2 bar inlet): 3300 EPA: 235 L/min 3300 HVLP: 365 L/min 3300 EVO: 255 L/min
- > Fun size:
 3300 EPA [1.8]: 250 mm.
 3300 HVLP [1.8]: 250 mm.
 3300 EVO [1.4]: 280 mm.
- > Average sound pressure level: 80 dB> Materials in contact with product:
- chromed aluminium, anodized aluminium, POM, INOX and 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

New body, lighter, maximum ergonomics

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

Its new forged body and more ergonomic design together with the highest quality and efficiency nozzles, make a more attractive and versatile spray gun with an excellent value for money offering a wide range of solutions for different painting applications.

SAGOLA renews and improves the mid-high range of spray guns. The new 3300 GTO, is the result of the fusion of two of the most renown products: 3300 PRO y 4100 GTO.

Application	Version	Code
Primers	1.40 [EPA]	10141562
Refinish Primers. Drying express	1.60 [EPA]	10141563
HS Primers	1.80 [EPA]	10141564
High-thickness Primers	2.20 [64S]	10141572
Spray gun Fillers	2.80 [62S]	10141574
Primers	1.40 [HVLP]	10141555
Refinish Primers. Drying express	1.60 [HVLP]	10141556
HS Primers	1.80 [HVLP]	10141557
Wet/Wet Primers, Finishes	1.30 [EVO]	10141559
Wet/Wet Primers, Industrial finishes	1.40 [EVO]	10141560
High application speed, large surfaces	1.60 [EVO]	10141561
High application speed, large surfaces	1.60 [EVO]	10141561

www.sagola.com





New Regulators Air Flow, paint flow and fan control redesigned.

Improved balance

Reworked distribution of material, reinforcing the critical areas.



One single piece automatic paint packing gland

It avoids manipulation and breakage of the glands and makes easier to remove it for a thorough cleaning of the paint area



Catalogue 2018 BODYSHOP



Nozzle and needle Made of stainless steel Aircaps Ultra-fine atomization and larger fans. Designed for the best response at any pressure



Single axis system

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



Body anodized forged aluminium High quality and resistance

> Anti-corrosive protection Easier for cleaning and maintenance process





Ergonomic trigger Made of stainless steel It reduces fatigue



Couplings for disposable deposits PPS See page 54

Catalogue 2018 BODYSHOP Program I Retouches

part painting | Mini Xtreme Gravity

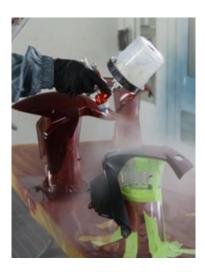


Spot Repair

Designed for quick repair processes especially with waterborne paints

Ideal for part painting

High quality finishes Made of forged aluminium



new SAGOLA Mini Xtreme; why run risks using the wrong tool when it does exist a tool that eases what is difficult?

Control, this is the word that best defines the

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.

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.







AQUA





Code	Version	Application
10111801	0.80 [MiniAQUA]	Special for waterborne paints. Xtreme finishes
10111802	1.00 [MiniAQUA]	Waterborne paints
10111803	1.20 [MiniAQUA]	Waterborne paints. High speed
10111809	1.00 [MiniHVLP]	Fine shadings
10111810	1.20 [MiniHVLP]	Retouches and shadings. Waterborne and solvent based basecoats
10111804	1.30 [MiniHVLP]*	Special for dyes. Wood, Tanning and shoe industry
10111805	1.40 [MiniHVLP]*	Special for dyes. Wood, Tanning and shoe industry
10111807	1.00 [MiniEPA]*	Retouching, feathering. Waterborne/solvent basecoat. Clearcoats
10111808	1.20 [MiniEPA]*	Clearcoats. UV paints. Extremely high quality finishes
10111811	0.60 [MiniTECH]	Primers. Low viscosity products
10111812	1.00 [MiniTECH]	Lettering and small retouches



TECHNICAL DETAILS

- > Weight without deposit: 350 g
- > Dimensions with deposit: 26 x 16 x 7 cm
- > Air inlet couplings: 1/4"
- > Standard 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: 102 g/min Mini HVLP: 92 g/min
- Mini TECH: 116 g/min
- > Air consumption (2 bar inlet): Mini AQUA/EPA: 190 L/min Mini HVLP: 325 L/min Mini TECH: 52 L/min
- > Fan size: Mini AQUA: 235 - 250 mm. Mini HVLP: 170 - 210 mm. Mini TECH: 50 - 60 mm.
- > Average sound pressure level: 81dB
- > Materials in contact with product: anodized aluminium, POM, INOX, Teflón and Nylon.

(*) 500 ml. cup capacity

SAGOLA

www.sagola.com



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]



Drying gun for waterborne products

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	
	Venturi classic	

Exclusive system of STRIPPING DOWN for cleaning (in the event of pollution)





Venturi Classic

Stand



475 XTech part painting

Gravity Spray gun that due to its reduced

Large variety of nozzles and solutions

clearcoats. Nozzles of 1.0 mm.

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

paint filter.

dimension becomes ideal for shadings, little retouches and/or painting of small parts.

It includes a 125 c.c. high quality deposit and

Special aircap R5: to obtain the Maximum precision at the tiniest feathering. Definition and regulation.

Boquilla R5 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



Catalogue 2018 BODYSHOP Program I Retouches

Super FlowDrying 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
- rranty GOLA

SAGOLA

Catalogue 2018 BODYSHOP Program I Filtration systems

systems | Filters 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 solic

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.

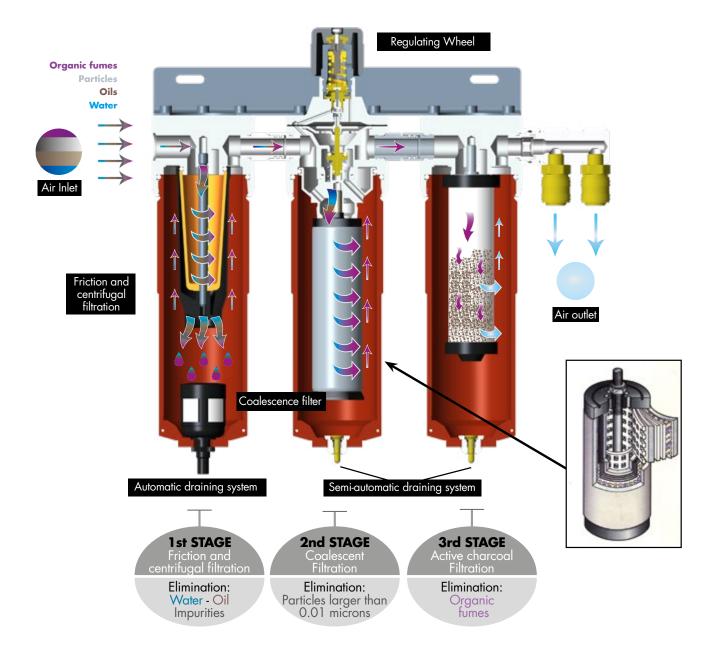
With the recent emergence of the new regulations concerning the drastic decrease of solvents in the new primers, basecoats, HS clearcoats and



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.





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

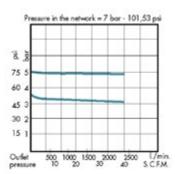






Air-assisted regulator

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



Filters 5300 / 5300+ / 5200



Catalogue 2018



5300

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

Very smooth working Maximum precision

Maximum air filtration quality

Quick couplings with mechanisms made of stainless steel Silicone free joints

TECHNICAL DETAILS

5300/5200 Models

- > Air flow: 2,500 L/min
- > Air inlet: 1/2" BSP
- > Air outlet: 1/4" BSP
- > Maximum working pressure: 12 bar
- > Maximum temperature resistance 90°C
- > Automatic + semi-automatic drain system (5200)
- > Automatic + 2 semi-automatic
- drain systems (5300)

Catalogue 2018 BODYSHOP Program I Filtration

systems | Filters 5100 / 5000 / 5050

Valid for HS paints and high quality finishes

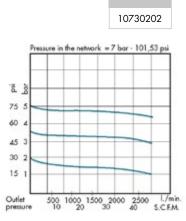
Air filtration regulator with new vessel and new drain system

Minimum pressure loss

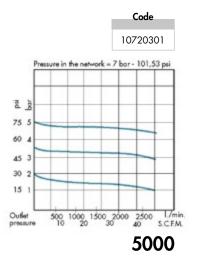
Double outlet (5100, 5000)

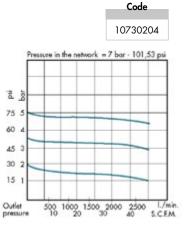
5100

Code



5050







5100

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,...

5000

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.

Air-assisted regulation wheel (5100)

Wide surface filtration elements

Maximum quality of manufacturing processes, materials and mechanization

Maximum flow 2,500 L/min.

Very smooth working

Maximum precision

Maximum air filtration quality

Quick couplings with mechanisms made of stainless steel

Silicone free joints

Automatic drain system (5100, 5050)

TECHNICAL DETAILS

- > Air flow: 2,500 L/min
- > Air inlet: 1/2" BSP
- > Air outlet: 1/4" BSP (USMil connectors)
- > Maximum working pressure: 12 bar
- > Maximum temperature resistance 90°C
- > Semi-automatic drain system (5000)
- > Automatic drain system (5100, 5050)



Pack 6000X Air Heater

Catalogue 2018 BODYSHOP Program I Air heater system



REDUCTION of drying times

BETTER stretching of clearcoats

SAFE and regular work all the year around

Self-learning function

Overheating protection

Automatic activation by flow switch

Low temperature, there is no need for gloves



Temperature electronic control



It includes a Heated hose

to get the maximum energy-performance:

- Constant temperature inside the hose, automatically controlled.

- It reduces the minimum working temperature.
- It makes the system independent to the room temperature.
- It reduces the wait time; the working temperature in the
- spray gun is faster achieved.

- All the advantages from the SAGOLA antistatic hose, now in a heated hose.

Heated hose	

11 m. ø10x18 mm.

Code	Version	
56414030	220V - 50Hz	
Code	Version	
56414031	110V - 60Hz	

In the new **PACK 6000X 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.

- > Stable painting process in areas with large temperature changes between day and night, winter and summer.
- > Constant working temperature.
- > Compact and robust.

Entrada

de aire

 Digital temperature display: working and real temperatures.
 Temperature controller.
 Power button.
 On/off indication light.

5. Working temperature sensor.
 6. Internal heating part.

- > Digital temperature display.
- > Cold touch, thermal insulation.

Easy to use; power button and temperature controller. Out of the cabin installation. Lightweight and small; easy to locate.

2 1

A

Right temperature in the spray gun almost immediately.

Salida de aire

SAGOLA

Pack 6000X + Heated hose

A 0 0 0

Code	Version
10780102	220V - 50Hz
Code	Version

TECHNICAL DETAILS

- > Dimensions: 455 x 92 x 255 mm
- > Weight: 3.6 Kg
- > Voltage: 240V 50 Hz 110V 60 Hz
- > Maximum consumption: 800 w
- > Maximum working pressure: 7 bar
- > Maximum flow at 7 bar: 750 L
- Recommended temperatura chart:
- > Clearcoats: 40°C to 60°C
- > Waterborne basecoats: 30°C to 50°C
- > Solvent based basecoats: 30°C to 40°C
- > Termopar temperature sensor.
- > Temperature control device P.I.D.

23

n

Catalogue 2018 BODYSHOP Program I Filtration systems

Air quality test equipment Complements for filtration system

Air quality test equipment

Easy to use

High precision

Code 15020001

Code	Version
49000740	membrane filter kit, pore 0.45 (50 units)

Equipment for the detection of air impurities, humidity level and temperature.

It incorporates air quality test equipment with inlet regulator, flashlight with magnifying glass of 30 magnification for visualization of impurities, humidity meter and digital temperature.

It incorporates membrane filter kit, pore 0.45 (50 pcs).

56418521



COMPLEMENTS for Filters 5000 range

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)





Active charcoal filter COUPLING Turn your 5200 into a 5300

56418520

The best solution to problems of contaminating particles and organic fumes in the air network. It incorporates a wide surface active charcoal cartridge. Semi-automatic drain system (+ 2 drains coming with 5200)

Regulating-purifying filter refill

Code	Model	12		
56418720	5000			
Automatic dro Code		licación		
56450010	5050, 5100, 5	200, 5300, 5300+		
Semi-automatic drain system kit Code Model				
56418533	5000, 5200), 5300, 5300+		

Gasket Kit

Code	Model
56418537	5300, 5300+
Pressure gau	ge

 Coae
 Model

 54550016
 5000 range



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.



Catalogue 2018

BODYSHOP Program II

Finishes 3300 GTO CAR



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 forged 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 highend aluminium mechanized CNC

Wide and comfortable trigger

Maximum spraying

Maximum quality and high performance at bodyshop finish SAGOLA renews and improves the mid-high range of spray guns for the most demanding bodyshop finishes. Maximum balance between cost and technology. Application of clearcoats, single stages and water-based paints.

Un nuevo cuerpo forjado, una nueva imagen y mejor ergonomía, coupled with the quality and efficiency of its nozzles (High transfer) make the new **3300 GTO CAR** more attractive and versatile, for maximum brightness and perfect color uniformity in refinish, always with maximum performance.

GTO HVLP aircaps with maximum savings and minimum mist. Transfer 75%.

GTO TECH aircaps with maximum performance regarding time and ease of applicationn. Transfer 65%.

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





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 without deposit: 423 g
- > Dimensions with cup: $34.5 \times 10 \times 18$ 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 TECH: 18 - 20 cm 3300 HVLP: 12 - 15 cm
- 3300 HVLP: 12 15 cm
- > Maximum paint flow output (1.4 mm. nozzle 20"): 3300 TECH: 179 g/min
- 3300 HVLP: 161 g/min > Air consumption (2 bar inlet):
- 3300 TECH: 290 L/min 3300 HVLP: 360 L/min
- > Fun size:
- 3300 TECH [1.8]: 290 300 mm.
- 3300 HVLP [1.8]: 290 300 mm. > Average sound pressure level: 80 dB
- > Materials in contact with product:
- chromed aluminium, anodized aluminium, POM, INOX and Teflon.

www.sagola.com

Catalogue 2018 BODYSHOP Program II

3300 GTO CAR | Finishes





New spray fan regulation design Modern design without sharp edges, it makes cleaning easier. With connection in stainless steel. With less travel and greater precision. Suitable for right and left-handed operators.



Single piece automatic paint

Unique in the market. It avoids

manipulation and breakage of

the glands and makes easier to

remove it for a thorough cleaning

packing gland

of the paint part.

Ergonomic trigger Made of stainless steel It reduces fatigue

RC2 Air Flow regulator with gauge

Small and light

It maintains the working pressure according to the parameters of Emissions regulations. (Green scale). Standard in TECH / HVLP bodyshop versions. See page 52





High-precision air flow regulator Modern design without sharp edges, it makes easier the cleaning process. Better regulation precision. It avoids working loose unwittingly.



Couplings for disposable deposits PPS See page 54

Code	Version	Application
10141550	1.20 [TECH]	Clearcoats, Waterborne basecoats
10141551	1.30 [TECH]	HS and MS Clearcoats
10141552	1.40 [TECH]	HS/MS Clearcoats and single-stage paints. High speed
10141553	1.20 [HVLP]	Waterborne paints. Maximum saving
10141554	1.30 [HVLP]	Especially for waterborne and sovent-based basecoats

Catalogue 2018 BODYSHOP Program II Fillers and

Classic Pro XD Gravity and Primers | Classic Lux Gravity



Maximum ergonomics and comfort New body design No joints between air and paint Internal air distributor Nozzles and needles in Stainless steel **Chromed Mate**

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

A new body with improved ergonomics, the widest range of responses and application solutions and complies with the strictest safety standards and with the strictest standards on solvent emissions, distinguish the new model Classic Pro XD.

Single axis system, minimum parts.

One single piece automatic paint packing gland.

No gaskets.

Code	Version	Application
10141620	1.40 [21EPA]	High quality finishes. Laquers and Dyes
10141623	1.60 [21EPA]	Finishes and primers. HS Primers
10141625	1.80 [21EPA]	HS Primers. High thickness. Fonds, primers
10141627	2.00 [25]	HS Primers. High thickness. Fonds, primers
10141629	2.50 [36]	Fillers. Thick layer. Clearcoats and waterborne paints
10141630	2.80 [28]	Viscous primers. Forge effect
10141621	1.40 [HVLP]	Industrial finishes. Dyes
10141624	1.60 [HVLP]	Industrial finishes and primers. HS Primers
10141626	1.80 [HVLP]	HS Primers. High thickness. Fonds, primers
10141631	2.50 [HVLP]	Fillers. Thick layer. Clearcoats and waterborne paints

Gravity spray gun. Conventional painting system.

Light and versatile with low air consumption.

Air, paint and air flow regulators.

Deposit with anti-drip system.

TECHNICAL DETAILS

- > 0.65 L deposit with anti-drip system
- > Air consumption:
- Aircap 40: 215 L/min at 2.0 bar
- Aircap 41: 218 L/min at 2.0 bar Aircap 42: 220 L/min at 2.0 bar
- > Weight without deposit: 538 g
- > It incorporates a paint filter
- > Nozzle + Needle made of stainless steel



TECHNICAL DETAILS

- > Weight without deposit: 434 g
- > Dimensions: 34.5 x 10 x 18 cm
- > Air inlet coupling 1/4" male
- > Design pressure: 8 bar
- > Recommended maximum working pressure: 2 bar
- > Recommended distance of application: HVLP: max. 15 cm.
- 21 EPA & 25/36/28: max. 18 cm.
- > Maximum paint flow output (1.4 mm. 20" nozzle): Aircap 21: 192 g/min
- Aircap HVLP: 189 g/min
- > Air consumption: Aircap HVLP: 280 L/min Aircap 21 EPA: 240 L/min Aircap 25/36/28: 320 L/min





Code	Version
20141406	1.40 [40] Finishes, Primers
20141401	1.60 [40] Fillers, Primers
20141402	1.80 [40] Primers
20141404	2.00 [41] Primers, High thickness primers
20141403	2.50 [42] High viscosity primers,

Classi

Lux

Robust and economical

spray gun fillers

Gravity version

SAGOLA≦

Junior G, 474 and Venturi Classic | Primers



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

474

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

TECHNICAL DETAILS

- > Weight with deposit: 325 g
- > Air inlet coupling: 1/4" male
- > Design pressure: 7 bar
- > Deposit: 0.120 L

Version
0.8
1.0



New body

SAGOLA exclusive design

Catalogue 2018 BODYSHOP Program II

Fillers and

New aircaps



Product, fan and air flow regulators incorporated



Drying gun for waterborne products Venturi classic Venturi classic Stand Handy and light. **Multiple adaptability** Totally oriented to the typology of the part Code 40000243 Venturi Classic Stand

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Code

20141904

20141903

20141902

20141905

Version

1.4 box

1.6 box

1.8 box

1.8 blister

Dryer for waterborne paints

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

Venturi classic

Catalogue 2018 BODYSHOP **Program II** Filtration

systems | Filters 4000 range

Maximum painting quality

Ideal for waterborne and **HS** paints

It holds and automatically drains condensed water and oil In order to choose the filter system we shall install in our shop, we must take into account the type of air compressor we have, its condition and the quality of the air it is supplying.

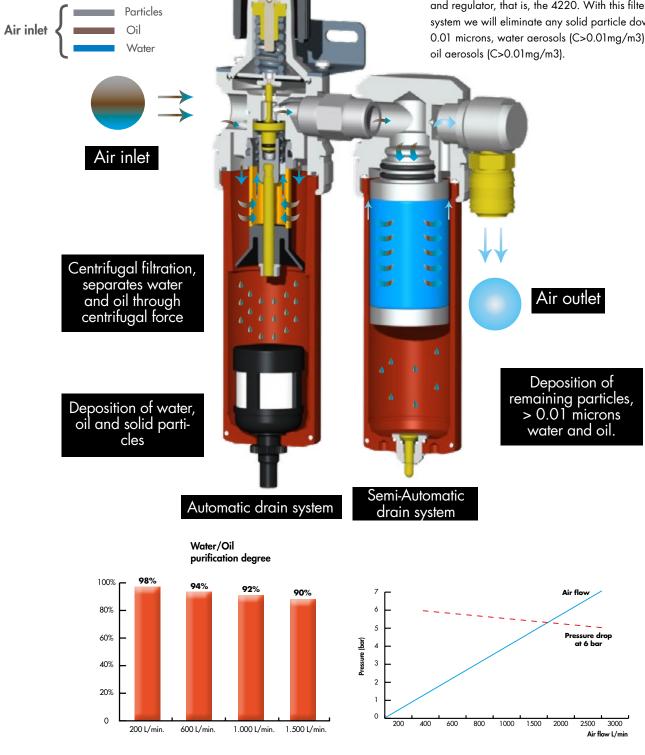
In case we are looking for a high quality filtration of particles, water and oil, for painting in a booth



and to get a good finish, the filter 4120 would be suitable for primers, lacquers, clearcoats and enamels.

To get the highest performance and finishing quality with waterborne paints and High Solid (HS) products, we may need even more pure air that contains no particles at all.

In that case we have to install a coalescent filter and regulator, that is, the 4220. With this filter system we will eliminate any solid particle down to 0.01 microns, water aerosols (C>0.01mg/m3) and





Catalogue 2018 BODYSHOP **Program II** Filtration

systems | Filters 4000 range





Effective solution for compressed air filtration in professional paint booths

Code	Version
10730501	4120
10730502	4120 PLUS (includes coupling)

Effective solution for compressed air filtration in professional paint booths for: car refinish, wood, machinery, plastics and industry in general.

Highly reliable air regulation system. Manufactured from a solid aluminum block. It eliminates air, oil and particles. Friction and centrifugal filtration. Automatic drain of condensed liquids. High air flow. High quality manometer.

TECHNICAL DETAILS

- > Dimensions 4120: 279 x 117 x 69,5 mm.
- > Dimensions 4120 PLUS: 279 x 117 x 96 mm.
- > Weigth: 4120: 1,015 gr. 4120 PLUS: 1,220 gr.
- > Brass filter: 20 microns
- > Drain system: automatic
- > Air flow: 1,700 l/min.
- > Maximum pressure: 12 bar
- > Air inlet: 1/2"
- > Coupling 4120 PLUS: SAGOLA US Mil





Recommended for last generation finishes

Code	Version
10750401	4220
10750402	4220 PLUS (includes coupling)

Two stage air filter. Maximum filtering level. Recommended for last generation finishes. Waterborne paints, HS clearcoats and enamels, high gloss lacquers.

Highly reliable air regulation system. Manufactured from a solid aluminum block. 1st stage: water, oil and particles filtering + 2nd stage: submicronic filtering. 0.01 microns Automatic drain of condensed liquids. High air flow. High quality manometer.

TECHNICAL DETAILS

- > Dimensions 4220: 279 x 117 x 162 mm.
- > Dimensions 4220 PLUS: 279 x 117 x 186 mm.
- > Weight: 4220: 1,797 gr. 4220 PLUS: 2,002 gr.
- > Brass filter: 20 microns + Coalescent filter: 0.01 microns
- > Drain system: automatic + semi automatic
- > Air flow: 1,700 l/min.
- > Maximum pressure: 12 bar
- > Air inlet: 1/2"
- > Coupling 4220 PLUS: SAGOLA US Mil







Catalogue 2018 BODYSHOP Program II Filtration systems

Filters 4000 range

COMPLEMENTS for filters 4000 range



Optional double outlet kit Quick couplings SAGOLA US Mil series. Models: 4000 range, 5000 and 5050. Code

56418704

Vessel Kit + Automatic drain 4000 series

Code	Version
56417711	4120 PLUS
56417712	4220 PLUS

Gasket Kit

4000 series

Code	Version
56418587	4120 PLUS
56418588	4220 PLUS

EASE OF MAINTENANCE of 4000 range

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





Automatic drain All models.



Semi-automatic drain valve 4000 series Code



Anti-static air hoses See "Compressed Air Complements" (page 56)

•



Sinterized brass filter 20 microns All models

Code 56418721

Filter 4000 range Display Model 4220 Plus Code

7000007





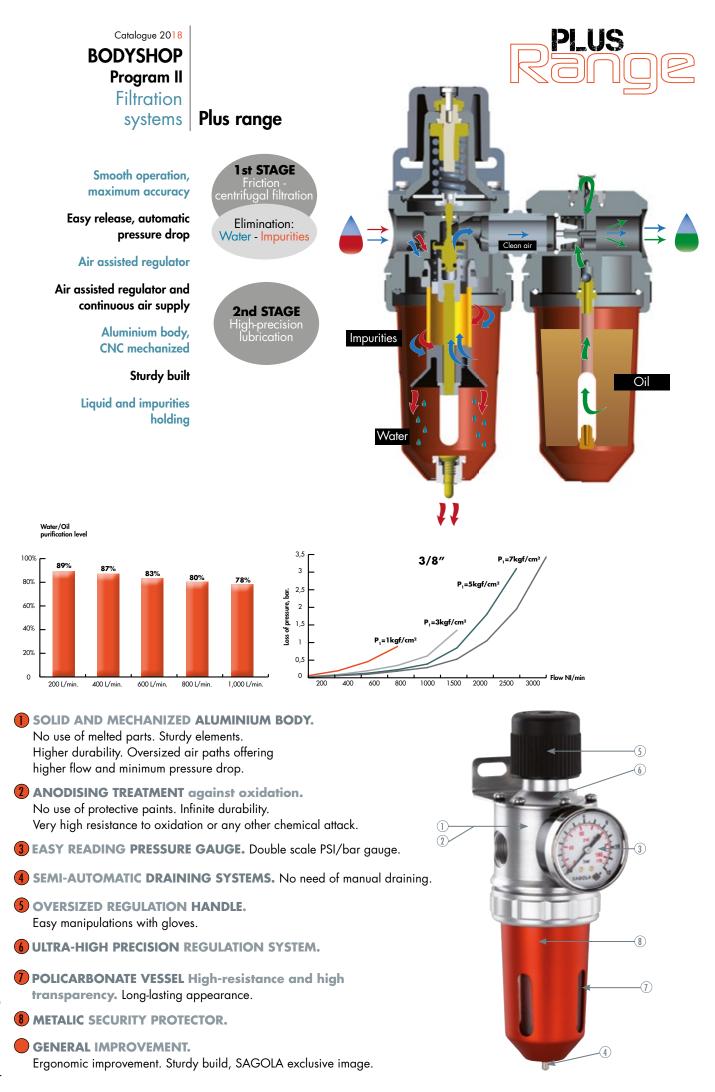
Coalescent filter 0.01 microns Models: 4220 and 4220 PLUS Code







Quick couplings New SAGOLA couplings range. See page 57 & 58



SAGOLA

Filtros 479 Plus y 970 Plus

Catalogue 2018 BODYSHOP Program II Filtration systems



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 x 73 x 115 mm
- > Weight: 886 g
- > Brass filter: 40 microns
- > Air flow: 1,700 L/min
- > Couplings: 1/2", 3/8", 1/4"
- > Max. working pressure: 10 bar
- > Draining system: semi-automatic



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 g
- > Brass filter: 40 microns
- > Air flow: 1,700 L/min
- > Connections: 1/2", 3/8", 1/4"
- > Maximum 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″

Catalogue 2018 BODYSHOP Program II Filtration systems

systems 430 Plus, 439 Plus and 437 Plus



Small, sturdy, reliable and long lasting

Version
1/2″
3/8″
1/4″



Made of aluminium High-durability Maximum robustness

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



Minimum flow restrictions

Version
1/2″
3/8″
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 - 1,700 L/min		
> Couplings: 1/2", 3/8", 1/4"		
> Max. working pressure: 10 bar		

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: 40 microns
- > Air flow: 1,700 L/min
- > Couplings: 1/2", 3/8", 1/4"
- > Max. working pressure: 10 bar
- > Draining system: semi-automatic



Ideal for the proper lubrication of pneumatic tools. Multiple inlet and outlet dimensions (1/2", 3/8" and 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
- > Air flow: 1,920 L/min
- > Couplings: 1/2", 3/8", 1/4"
- > Max. working pressure: 10 bar









Complete equipment DM 1/400 and DM 1/300

Catalogue 2018 **INDUSTRIAL** Bodyshop Pneumatic Pumps





High production

High precision

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

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

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.

> *Complete equipment (standard), includes DM 1/400 (Trolley and absorption), 4100 Xtreme Pressure 1.20 (XTO1 B) and 5 m. air and product hoses.



Medium production **High precision**

30L Double membrane Pump. Medium production.

For finish and primers. High precision product regulator.

Code

Anti-pulsation system and double paint filter.

Lacquers, clearcoats, basecoats, enamels. Medium viscosity products.

TECHN	ICAL	DETAI	LS

- > Pressure ratio 1 : 1
- > Free flow: 30 L/min
- > Air consumption: 380 L/min
- > Product output pressure: max: 6 bar
- > Air inlet pressure: max. 6 bar
- > Air inlet: 1/4"
- > Product outlet: 3/8"



Code	Version
30920501	Absorption with regulator
30920502	Absorption without regulator
30920503	Deposit with regulator
30920504	Deposit without regulator
30920599	*Full equipment

*Complete equipment (standard), includes DM 1/300 (Trolley and absorption with regulator), 4100 Xtreme Pressure 1.20 (XT01 B) and 5 m. air and product hoses.

Catalogue 2018

INDUSTRIAL Bodyshop Pressure Pots |

Complete equipment 6110 Inox and 612





Easy handling

Robust

Stainless Steel pressure pot.

Deposit capacity of 10 liters. Superior product output, double regulation and manual mixer.

Maximum working pressure: 4 bar.

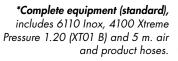
TECHNICAL DETAILS

Ideal for Bodyshop and **Marine Industry**

Minimum maintenance

Code	Version
10540702	6110 Inox
10540799	*Complete equipment

- > Pressure ratio 1 : 1 > Deposit capacity: 10 L
- > Max. working pressure: 4 bar
- > Air inlet: 1/4"
- > Product outlet: 3/8"







Pressure pot. Body and lid in aluminum.

Deposit capacity of 2.5 liters. Superior product output and pressure regulator.

Easy handling

robust

Minimum maintenance

Ideal for Industrial Bodyshop

Code	Version
10540801	612
10540899	*Full equipment

Suitable for waterborne and solvent-based paints.

TECHNICAL DETAILS

- > Pressure ratio 1 : 1
- > Deposit capacity: 2.5 L
- > Max. working pressure: 4 bar
- > Air inlet: 1/4"
- > Product outlet: 3/8"













*Complete equipment, ncludes 612 pressure pot, 4100 Xtreme Pressure 1.20 (XTO1 B) and 1,8 m. air and product hoses.

Air + product hose Kit. 1,5 m.



INDUSTRIAL Bodyshop Pressure

Spray guns

Catalogue 2018

4100 Xtreme Pressure and 3300 GTO Pressure



4100 Xtreme Pressure

Able to work with large paint flow

Maximum speed and productivity. Ease of application

65% transfer

Saves time and reduces fatigue

Ideal solution for new generation paints, high solids, varnishes and waterborne enamels

Saves paint and obtains the highest finishing

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

Code	Version	Code	Version
10152109	1.00 (XT01 B)	10152107	1.00 (XT03)
10152110	1.20 (XT01 B)	10152108	1.20 (XTO3)

TECHNICAL DETAILS

> Weight: 536 g
> Dimensions: 20 x 18 x 4,2 cm
> Air inlet coupling 1/4″ male
> Product inlet coupling 3/8" male
> Design pressure: 8 bar
> Maximum recommended inlet pressure:
> Max. recommended application distance
> Air consumption: > Fan size:
Aircap XT01B: 320 L/min 310 mm
Aircap XT03: 460 L/min 350 mm



2,0 bar : 15 - 20 cm



3300 GTO Pressure

Nuevo diseño

New forged and chromed body High performance and

atomization

New high transfer aircaps

Light and sturdy

Versatile

Forged and chromed body of high resistance. Offering a product of the highest level, with a great ratio quality/price. High performance. High application speed. Large fan size.

Application of enamels, varnishes, primers and basecoats. Nozzles and needles made of stainless steel. HVLP and EPA aircaps that comply with regulations concerning solvent emissions. Reduce mist and save paint.

Code	Version	Application
10152210	1.00 [HVLP]	Finishes, Dyes
10152211	1.20 [HVLP]	General finishes
10152212	1.40 [HVLP]	Primers, basecoats
10152214	1.00 [EPA]	Top quality finishes
10152215	1.20 [EPA]	General finishes
10152216	1.40 [EPA]	Primers

* ASK for special nozzles

TECHNICAL DETAILS

- > Weight: 478 g
- > Dimensions: 18 x 17.5 x 4 cm
- > Product inlet: BSP 3/8" M
- > Air inlet: BSP 1/4" M
- > Air consumption (2 bar inlet):
- 3300 EPA: 240 L/min 3300 HVLP: 260 L/min
- > ATEX 🕼 II 2 GX



Catalogue 2018 **INDUSTRIAL** Bodyshop Suction Spray gun







New body. Better ergonomics. Polished and anodized for a high resistance

Ideal for painting large areas, machinery and industrial vehicles

Extra deposit capacity and application speed

Ideal for continuous work sessions and large surfaces.

More comfortable painting and less tiredness due to the low gravity center







Suction system of our 4100 Xtreme allows painting at right angles with the piece when painting bonnets, roofs, vehicles' inside parts, trucks' chassis, trailers, etc.

	Code	Version	Application
Medium pressure 55% Transfer	10120601	1.40 [96]	General finish
96 Maximum spraying quality	10120602 10120603	1.60 [96] 1.80 [96]	General finish High speed. Finishes, Primers.
EPA System 65% Transfer XT01B EPA	10120604	1.60 [XT01B]	Top quality finishes
High performance High quality	10120605	1.80 [XT01B]	High speed, large surfaces

Aluminium high capacity deposit (1L) Double watertight gasket system Clamp gasket and anti-drip lid

Maximum use of paint level



Forged aluminium body High quality anodized finish

Nozzle and needle on a single stainless steel part

TECHNICAL DETAILS

> Weight with deposit: 880 g

- > Dimensions: 30 cm x 18 cm x 11 cm
- > Air inlet couplings 1/4" male
- > Design pressure: 8 bar
- > Maximum recommended inlet pressure
- (working pressure): 2 2.5 bar
- > Maximum recommended application distance: 18 - 22 cm
- > Air consumption: Aircap 96: 298 L/min
- Aircap XT01B: 300 L/min
- > Materials in contact with the product: INOX, chromed aluminium, POM, Teflon, Nylon.



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.
- > Parts retouching.
 - > Parts marking.



Catalogue 2018 BODYSHOP Airbrush Retouch and Airbrush

Airbrush Airbrushes 22 CM series



Ultra-fine nozzle: 0.2 mm.

Maximum precision





Airbrush nozzle tip protector See page 46



Nozzle: 0.2 & 0.3 mm.

Fine pulverization

Code	Version
17410601	0.2
Code	Version



Double effect professional airbrush.

0.2 mm. neddle and nozzle set up, that offers a superfine spraying, for the highest precision.

Working pressure: 15/30 psi. Air inlet connection: 1/8" M 0.9 c.c. deposit to use with small quantity of paint. Ideal for quick color changes.

XTech 100

Mich 200

Neddle closing and packing made of Teflon. Highly precise and smooth air and product valve.

S mm.



Double effect professional airbrush.

0.2 and 0.3 mm. neddle and nozzles, that offer a fine spraying and a high precision.

Working pressure: 15/30 psi. Air inlet connection: 1/8" M 1.5 c.c. deposit to use with medium amounts of paint. Easy to clean. Ideal for quick color changes.

Neddle closing and packing made of Teflon. Highly precise and smooth air and product valve.



Nozzle: 0.3 mm.

Professional



Double effect professional airbrush.

0.3 mm. neddle and nozzle set up, that offers a fine pulverization and a good precision.

Working pressure: 15/30 psi. Air inlet connection: 1/8" M 5 c.c. deposit to use any paint quantity, but maintaining the advantage of an easy cleaning and color change.

Neddle closing and packing made of Teflon. Highly precise and smooth air and product valve.



Catalogue 2018 BODYSHOP Airbrush

Retouch and

Airbrush

Airbrushes X18Ch series



Nozzle: 0.3 mm.

Good precision



Code 17410801

Airbrush nozzle tip protector See page 46



Nozzle: 0.3 & 0.5 mm.

Fine and large spraying

Code	Version
17410901	0.3
Code	Version

Double effect professional airbrush. Similar to XTech 300 but with a 9 c.c. side tank.

0.3 mm. neddle and nozzle set up, that offers a fine pulverization and a good precision. Ideal for murals for a bit thicker colors.

Neddle closing and packing made of Teflon. Highly precise and smooth air and product valve.

Working pressure: 15/30 psi. Air inlet connection: 1/8" M

CISCH S

ЖТесн 400



Double effect professional airbrush.

0.3 and 0.5 mm. neddle and nozzles, that offer a fine spraying from a high precision to a large spray pattern.

22 c.c. suction deposit with fast change system. Ideal for changing color in an instant.

Recommended for jobs such as shirts and RC. In general, bigger size jobs.

Air inlet connection: 1/8" M







Catalogue 2018 BODYSHOP Airbrush Retouch and Airbrush

GR1000 & GR2000 Compressors





Compact

Minimum maintenance

Code	Version
10620701	220V/50Hz
Code	Version

Air compressor for the XTech range airbrushes. Compact, powerful and reliable. Minimum maintenance. Minimum noise level. Ultra silent. Single cylinder piston compressor. Includes filter and air outlet regulator. Automatic stop switch.

TECHNICAL DETAILS

> Power: 1/6 HP

- > Air flow: 23 L/min.
- > Auto Start at less than 3 bar
- > Auto power off at 4 bar
- > Air outlet: 1/8″ M
- > Air tank: 3 L
- > Weight: 5.8 Kg.
- > Dimensions: 310x135x360 mm.
- > Noise level: 47 dB





Minimum maintenance

Ultra-silent

Code	Version
10620801	220V/50Hz
Code	Version

Air compressor for the XTech range airbrushes. Compact, powerful and reliable. Minimum maintenance. Minimum noise level. Ultra silent. Two cylinder piston compressor. Includes filter and air outlet regulator. Automatic stop switch.

TECHNICAL DETAILS

- > Power: 1/4 HP
- > Air flow: 35-40 L/min.
- Electric switch:
- > Auto Start at less than 3 bar
- > Switch positions:
- Position 0: Start up
- Position 1: Auto power at less than 3 bar and automatic stop at 4 bar
- Position 2: Automatic stop at 6 bar of maximum pressure
- > Air outlet: 1/8″ M
- > Air tank: 3.5 L
- > Weight: 10.7 Kg.
- > Dimensions: 350x140x360 mm.
- > Noise level: 47 dB



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Premium 3800, Junior 140 and Junior Start

Catalogue 2018 BODYSHOP Airbrush Retouch and Airbrush



Complete spray design equipment kit







Medium-size nozzle: 0,8 mm

Code	Version
25410104	Standard



The two star products of SAGOLA range for the professional airbrush with all accessories come together in a practical case.

Equipped with top quality accessories: - PREMIUM 475 R5/0,5 spray gun with accessories (1 mm. fluid nozzle, aircap, quick connector, fluid needle and accessory tool).

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.

- XTech 500 airbrush with paint cup, tool, rack and two fully-equipped deposits.
- High quality braided air hose for airbrushes.





Junior Start

Code	Version
40000240	Standard

Basic starter airbrush, single effect, external mixing.

Air hose and compressor adaptor included.





Catalogue 2018 BODYSHOP Airbrush Retouch and Airbrush | Accessories

ACCESSORIES Airbrushes



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.



Catalogue 2018Bodyshop Spray GunsBODYSHOPApplication Guide





APPLICATION GUIDE

GRAVITY SPRAY GUN BODYSHOP

BODYSHOP			Extreme	Spot Repair				
		MODELS		4600 X	TREME		MINI XTREME	
		AIRCAPS Transfer/System	DVR CLEAR 65% EPA	DVR AQUA 65% EPA	DVR HVLP 75% HVLP	DVR TITANIA 65% EPA	Mini AQUA 65% EPA	Mini HVLP 75% HVLP
	CLEARCOATS AND SINGLE STAGE HS	Nozzle + Needle mm. Air inlet pressure (bar)	1.3 XL - 1.4 2.0 - 2.5			1.3 - 1.4 2.0 - 2.5	1.2 1.8 - 2.0	1.2 1.8 - 2.0
HES	CLEARCOATS AND SINGLE STAGE MS	Nozzle + Needle mm. Air inlet pressure (bar)	1.3 XL - 1.4 1.8 - 2.0		1.4 2.0	1.3 - 1.4 2.0	1.0 - 1.2 1.8 - 2.0	1.0 - 1.2 1.8 - 2.0
FINISHES	WATERBORNE BASECOATS	Nozzle + Needle mm. Air inlet pressure (bar)		1.2 - 1.3 1.6 - 2.0	1.3 - 1.4 2.0	1.2 - 1.3 2.0	1.0 1.0 - 1.5	1.0 1.0 - 1.5
	SOLVENT-BASED BASECOATS	Nozzle + Needle mm. Air inlet pressure (bar)			1.3 - 1.4 1.8 - 2.0	1.3 - 1.4 1.8 - 2.0	1.0 1.0 - 1.8	1.0 1.0 - 1.8
	Wet-on-Wet FILLERS	Nozzle + Needle mm. Air inlet pressure (bar)	1.3 XL - 1.4 2.0 - 2.2			1.3 - 1.4 2.0 - 2.5	1.0 1.0 - 2.0	1.0 1.8 - 2.0
PRIMERS	PRIMERS, REPAINTING FILLERS	Nozzle + Needle mm. Air inlet pressure (bar)						
FILLERS, PRIMERS	Thick HS FILLERS	Nozzle + Needle mm. Air inlet pressure (bar)						
	Gun-applied MASTICS	Nozzle + Needle mm. Air inlet pressure (bar)						





APPLICATION GUIDE

SUCTION AND PRESSURE SPRAY GUN BODYSHOP

SPRAY GUN BODYSHOP			Industria	Fast and Robust			
		4100 Xtreme Pressure				4100 Xtreme Suction	
	AIRCAPS	XT03 HVLP	XTO1 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		
	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			

Bodyshop Spray Guns
Application GuideCatalogue 2018
BODYSHOP







COMPETITIN	MPETITIVE in finishes FINISHES, FILLERS AND PRIMERS								
Fast and Robust		Maximum	performance.	Profitability		Light, Robu			
3300 G	TO CAR		3300 GTO			CLAS	SSIC PRO X	D	
GTO TECH	GTO HVLP	GTO EVO	GTO HVLP	GTO EPA	HVLP	21 EPA	25 50%	28 50%	36 50%
65% EPA	75% HVLP	65% HVLP	75% HVLP	65% HVLP	72% HVLP	65% HVLP	Conventional	Conventional	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	2.0 - 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	2.5
				2.0 - 2.5				2.5 - 3.0	2.5 - 3.0



The aircap model is vital to achieve the desired results. The type of product we are going to apply and the application system we are going to use must both be taken into account when selecting an aircap. We will obtain the desired spray by correctly combining the aircap with the correct nozzle and needle kit, and a proper air supply.

Catalogue 2018Spray Gun AircapsBODYSHOPApplication Guide



High transfer aircaps

High tran	sfer aircaps					Air consumption		Max. Fan
Code	Aircaps	Spray Gun Model	Transfer System	Application	Nozzle+Needle mm.	L/min. (2 bar)	Flow g/min.	pattern mm.
56418627	DVR TITANIA		EPA 65%	MULTIPRODUCT Clearcoats and single stage paints, solvent-based basecoats	1.3 - 1.6	315	208	285
56418630	DVR CLEAR	4600 XTREME	EPA 65%	Clearcoats and single stage HS paints: highest gloss and performance with extreme atomisation	1.2 - 1.4	295	206	300
56418629	DVR AQUA		EPA 65%	Special WATERBORNE. Ease of application at low pressure	1.2 - 1.4	280	219	300
56418628	DVR HVLP		HVLP 75%	COLOUR Minimum mist, maximum savings and perfect paint uniformity. 0.7 bar at aircap	1.2 - 1.6	450	188	300
56418524	MINI AQUA		EPA 65%	Special SPOT REPAIR, parts coating. Basecoats, clearcoats, waterborne	0.8 - 1.2	190	102	230
56418526	MINI HVLP	MINI XTREME G	HVLP 75%	Special Spot Repair. Basecoats, clearcoat and solvent	1.0 - 1.2	325	92	240
56418598	MINI TECH		EPA 65%	Special leather primers in low viscosity products	0.6 - 1.0	52	116	50
56418525	MINI EPA		EPA 65%	Basecoats and clearcoats	0.8 - 1.2	190	110	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	3300 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
56418564	XTO1 B		EPA 65%	High gloss finishes in pressure	0.8 - 1.4	380	250	300
56418566	XT03	4100 Xtreme Pressure	HVLP 75%	Maximum savings and minimum mist. Colour. Water and solvent. 0.7 bar in aircap	1.2 - 1.6	460	180	310
56418647	GTO 62 S		EPA 65%	Thick fillers	2.8	340	400	280
56418646	GTO 64 S		EPA 65%	Gun-applied mastics	2.2 - 2.5	310	300	290
56418558	GTO EVO	3300 GTO	EPA 65%	High gloss finishes. Fillers Wet/Wet	1.3 - 1.6	255	179	280
56418645	gto EPA		EPA 65%	Fillers. Minimum air consumption	1.4 - 1.8	335	179	275
56418552	GTO HVLP		HVLP 72%	Finishes, fillers. Minimum mist, maximum savings. 0.7 bar in aircap	1.4 - 1.8	365	145	250
56418643	CLASSIC HVLP		HVLP 72%	Fillers, Primers. Minimum mist, maximum savings. 0.7 bar in aircap	1.4 - 1.8	355	189	280
56418639	EPA 21	CLASSIC PRO XD	EPA 65%	Fillers and Primers.	1.4 - 1.8	210	192	250

Conventional	Aircaps
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Conventio	nal Aircaps		_ ,			Air consumption	-1	Fan pattern
Code	Aircaps	Spray Gun Model	Transfer System	Application	Nozzle+Needle mm.	L/min. (2 bar)	Flow g/min.	average mm.
56418573	96	4100 G, 4100 Xtreme	55%	Clearcoats and single stage HS, basecoats. High speed	1.3 - 1.8	350	220	320
56418571	765	4100 Xtreme	55%	Finishes and Primers wide fan pattern	1,0 - 1.8	410	280	365
56418576	777	Suction	55%	Highest spray quality. High gloss finishes. Basecoats.	0.8 - 1.4	420	300	400
56418640	25		50%	Thick fillers	2.0	240	260	300
56418641	28	CLASSIC PRO XD	50%	Primers	-	235	-	-
56418642	36		50%	Gun-applied mastics	2.5	240	300	285
56418246	05		50%	Feathering	0.5 - 0.8	100	60	125
56418247	10	475 XTech	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 Kit for Bodyshop Spray Guns BODYSHOP



Nozzle + Needle Kit

Code	Name	Spray gun	Code	Name	Spray gun
10011137	Nozzle + Needle Kit 1.20 46 Range		10011198	Nozzle + Needle Kit 1.00	
10011145	Nozzle + Needle Kit 1.20 XL 46 Range		10011197	Nozzle + Needle Kit 0.80	
10011138	Nozzle + Needle Kit 1.30 46 Range	4600 XTREME	10011195	Nozzle + Needle Kit 0.50	475 XTECH
10011139	Nozzle + Needle Kit 1.30 XL 46 Range		10011196	Nozzle + Needle Kit 0.50 CHR	
10011140	Nozzle + Needle Kit 1.40 46 Range		10011199	Nozzle + Needle Kit 2.00	518 PRO
10011100	Nozzle + Needle Kit 0.80 40 Range		10011370	Nozzle + Needle Kit 1.60 + Aircap 40	
10011101	Nozzle + Needle Kit 1.00 40 Range		10011371	Nozzle + Needle Kit 1.80 + Aircap 40	•
10011102	Nozzle + Needle Kit 1.20 40 Range			· · · · · · · · · · · · · · · · · · ·	CLASSIC LUX GRAVITY
10011103	Nozzle + Needle Kit 1.30 40 Range	4100 XTREME	10011372	Nozzle + Needle Kit 2.00 + Aircap 41	OKAVITI
10011104	Nozzle + Needle Kit 1.40 40 Range	4100	10011373	Nozzle + Needle Kit 2.50 + Aircap 42	
10011106	Nozzle + Needle Kit 1.60 40 Range	4300 XTREME 4200	10011374	Nozzle + Needle Kit 1.60 + Aircap 38	CLASSIC LUX
10011107	Nozzle + Needle Kit 1.80 40 Range	4200	10011375	Nozzle + Needle Kit 1.80 + Aircap 39	SUCTION
10011119	Nozzle + Needle Kit 2.00 40 Range	434	10011376	Nozzle + Needle Kit 0.80	
10011108	Nozzle + Needle Kit 2.20 40 Range		10011377	Nozzle + Needle Kit 1.00	474
10011109	Nozzle + Needle Kit 2.50 40 Range				
			49000431	Nozzle + Needle Kit 1.40	
10011120	Nozzle + Needle Kit 2.80 40 Range		49000432	Nozzle + Needle Kit 1.60	JUNIOR G
10011130	Nozzle + Needle Kit 1.20 45 Range		49000433	Nozzle + Needle Kit 1.80	
10011131	Nozzle + Needle Kit 1.30 45 Range				
10011134	Nozzle + Needle Kit 1.30 XL 45 Range	4500 XTREME			
10011132	Nozzle + Needle Kit 1.40 45 Range				
10011133	Nozzle + Needle Kit 1.60 45 Range		100	A S A S	n'r
10011200	Nozzle + Needle Kit 0.80 Mini Range				
10011201	Nozzle + Needle Kit 1.00 Mini Range				1000
10011202	Nozzle + Needle Kit 1.20 Mini Range		12- 27		CAR LAND
10011203	Nozzle + Needle Kit 1.30 Mini Range	MINI XTREME			LAND R
10011204	Nozzle + Needle Kit 1.40 Mini Range		0		- 10
10011205	Nozzle + Needle Kit 1.60 Mini Range		64. 260		C DIC
10011206	Nozzle + Needle Kit 1.80 Mini Range		NE SI	「「「「「「」」」」	
10011187	Nozzle + Needle Kit 1.00 3300 Range		·		Georgenin A
10011180	Nozzle + Needle Kit 1.20 3300 Range				1/10"
10011191	Nozzle + Needle Kit 1.30 3300 Range				
10011181	Nozzle + Needle Kit 1.40 3300 Range	2200 670			
10011182	Nozzle + Needle Kit 1.60 3300 Range	3300 GTO		(1) S. (1) (1)	LS /
10011183	Nozzle + Needle Kit 1.80 3300 Range	4100 GTO		A TAL	
10011188	Nozzle + Needle Kit 2.00 3300 Range	3300 PRO			1 Ala
10011192	Nozzle + Needle Kit 2.20 3300 Range	CLASSIC PRO	der tob	600 - 113.91	
10011189	Nozzle + Needle Kit 2.50 3300 Range		1 4	GELLAN (////RE RO	11/1
10011190	Nozzle + Needle Kit 2.80 3300 Range				1-4/64
10011187	Nozzle + Needle Kit 1.40				
10011182	Nozzle + Needle Kit 1.60		A Tra	A Reliefaker tal till	
10011180	Nozzle + Needle Kit 1.80		I and	10/01/11/102/510	
		CLASSIC	and the second		
10011181	Nozzle + Needle Kit 2.00	PRO XD		CONTRACTOR OF	
10011182	Nozzle + Needle Kit 2.20		E D		
10011183	Nozzle + Needle Kit 2.50		3	all anter	11 11
10011188	Nozzle + Needle Kit 2.80		D	I STATE AND A STATE OF A	

Catalogue 2018 Spray Gun Accessories BODYSHOP

Air flow regulators



Flow regulator with pressure gauge RC1

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.

Pressurizer kit for gravity spray guns. Gravity cup pressure kit for high viscosity materials spraying. Non-return valve included.



Accessories for cleaning and maintenance



Cleaning kit

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

52





High precision flow regulator High precision air-flow regulator kit. Solvent-proof gaskets. Suitable for 4600 Xtreme digital. Recommended for finishing spray guns.

Pressure checker for HVLP aircaps

(mod. 4600 Xtreme spray gun).

Ford 4 viscosimeter Code 56418001

Tester 4600 HVLP

Code 10010051





Code

Flow regulator RC2 Pressure gauge flow regulator. Exact input pressure gun. High quality gauge green scale for high transfer guns.



Magnetic Stands SP1 and SP2 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.

Code	Model
40000245	SP1
40000246	SP2



Lubricant grease

Natural grease, specially made for spray guns and painting equipments moving parts lubrication. High consistency, even under extreme temperatures. Long lasting, it doesn't lose properties over the time. Easy to open 100 ml. can.

Code



Catalogue 2018 Spray Gun Accessories BODYSHOP

Expositores



Spray gun SAGOLA display Aerographic guns display. Base with custom logo Sagola.

Code	Name
40000221	Spray gun SAGOLA display



Promotional Showcase SAGOLA Exhibitor showcase for Sagola guns and products. Made of wood and glass. Glass shelves. Hinged glass door. Code Name

7000001	
70000001	Pro

Promotional Showcase SAGOLA



Demonstration case SAGOLA

for three spray guns and two Sagola gravity deposits. Rigid and resistant. (*Does not include guns and accessories)

Code Name 10141750 Demonstration case SAGOLA* Spray Gun Locker

Spray gun and accessories locker. 2 shelves. Ventilation holes for gas removal. Single door locker (2 keys)

Code 70000010



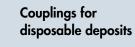


Gravity deposits and filters

Code	Name
56418432	0.65 L. Gravity Deposit Kit
56418084	0.65 L. Gravity Deposit Kit
56418085	0.65 L. Gravity Deposit Kit - without filter
56418420	0.65 L. Gravity Deposit Kit
56418080	0.50 L. Gravity Deposit Kit
49000430	0.60 L. Gravity Deposit Kit
56418081	0.125 L. Gravity Deposit Kit
56418079	0.200 L. Gravity Deposit Kit
56418431	0.120 L. Gravity Deposit Kit
56418099	0.125 L. Gravity Deposit Kit
56418505	1 L. Gravity Deposit Kit
56418082	1 L. Metallic Gravity Deposit Kit
56418017	10 Product Filter Kit (Gravity) 0.65 L
56418438	10 Product Mini-Filter Kit (Gravity)
56418059	10 Product Filter Kit (Gravity) 0.50 L
56418061	6 Product Filter Kit (Gravity) 0.125 L
56418479	5 Product Filter Kit (Gravity)

Spray Gun Range

4600 Xtreme/4500 Xtreme/4100 GTO 4100 Xtreme/3300 GTO-PRO/Classic PRO XD 4100 Xtreme/3300 GTO-PRO/Classic PRO XD Classic LUX Mini Xtreme Junior G Mini Xtreme/475 XTECH Mini Xtreme/475 XTECH 474 Especial Ultra Violeta 4600 Xtreme/4500 Xtreme/4100 GTO 4100 Xtreme/3300 GTO-PRO 4100 Xtreme/3300 GTO-PRO/Classic PRO XD 4600 Xtreme/4500 Xtreme/4100 GTO Mini Xtreme Mini Xtreme 474





Code	Name	Spray Gun Range
		···· · · · · · · · · · · · · · · · · ·
55711607	Couplings for disposable deposits 3M PPS	4600 XTREME/4500 XTREME/4100 GTO
55711617	Couplings MIPA / CARWOX	4600 XTREME/4500 XTREME/4100 GTO
55711609	Couplings GERSON / NORTON	4600 XTREME/4500 XTREME/4100 GTO
55711610	Couplings FLEXI CUP	4600 XTREME/4500 XTREME/4100 GTO
55711619	Devilbiss / DEKUPS	4600 XTREME/4500 XTREME/4100 GTO
55711621	SATA RPS	4600 XTREME/4500 XTREME/4100 GTO
55711623	Coupling COLAD	4600 XTREME/4500 XTREME/4100 GTO
55711612	Couplings for disposable deposits 3M PPS	4100/3300 GTO/3300 PRO/Mini XTREME
55711616	Couplings MIPA / CARWOX	4100/3300 GTO/3300 PRO/Mini XTREME
55711614	Couplings GERSON / NORTON	4100/3300 GTO/3300 PRO/Mini XTREME
55711615	Couplings FLEXI CUP	4100/3300 GTO/3300 PRO/Mini XTREME
55711618	Devilbiss / DEKUPS	4100/3300 GTO/3300 PRO/Mini XTREME
55711620	SATA RPS	4100/3300 GTO/3300 PRO/Mini XTREME
55711625	Coupling COLAD	4100/3300 GTO/3300 PRO/Mini XTREME



Suction Deposit Gaskets and Filters

Code	Name	Spray Gun Range
		-p7
56418074	Suction Deposit Kit 1.00 L	4100 Xtreme/Classic PRO XD/Classic LUX
56418076	Suction Deposit Kit 0.5 L. (403/435)	403/435
56418014	10 Product Filter Kit (Suction)	4100 Xtreme/Classic PRO XD/Classic LUX
56418013	5 Suction Spray Gun Anti-drip Lid Kit	4100 Xtreme/Classic PRO XD/Classic LUX
56418509	Deposit Closure Flanged Washer	4100 Xtreme/Classic PRO XD/Classic LUX

Other kits and accessories

Code	Name	Spray Gun Range
56418445	Air Valve Kit	XTREME Range
56418514	Air Valve Kit	Mini XTREME
56418481	Air Valve Kit	4100 GTO/3300 GTO-PRO/Classic PRO/Classic LUX
56411616	Paint Packing Nut	4600 Xtreme/4500 Xtreme/4300/4100
56418034	Paint Packing Nut. Needle + Product	Mini Xtreme
56418441	Air Gasket Replacement Kit (6 units)	4600 Xtreme/4500 Xtreme/Mini Xtreme
56418494	Air Gasket Replacement Kit (6 units)	4100 GTO/3300 GTO-PRO/Classic PRO/Classic LUX
49000422	Air Valve Kit	Junior G
49000425	Paint Packing Nut	Junior G
56418449	Air Valve Kit	474
56418452	Paint Packing Nut	474
56418703	Close Gasket Replacement Kit	518 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.



Catalogue 2018

BODYSHOP **Compressed Air** Compressed air

Anti-static hose and complements Hose Spool SA110/115





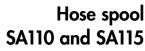
Anti-static compressed air hose

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.

Ideal to keep panel, beating and sanding zones

tidy and free of hoses on the floor.



Professional spool Metal housing,

Code	Version
40000268	SA110 hose spool 10 m
40000269	SA115 hose spool 15 m

100 m roll of hose

Multi-use hose

Meets Regulation 97/23/CE

Code 52450008

PU hose spiral

Version

7m. (30-unit box) 7m. (unit) 10m. (25-unit box) 10m. (unit)





Code	Version
56414014	2.5 m. 6 x 12 mm. F/F 1/4"
56414024	6 m. 8 x 15 mm. F/F 1/4"
56414025	11 m. 8 x 15 mm. F/F 1/4"
56414027	16 m. 8 x 15 mm. F/F 1/4"
56414026	26 m. 8 x 15 mm. F/F 1/4"

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.

TECHNICAL DETAILS

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

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Tough and resistant

Catalogue 2018 BODYSHOP **Compressed Air** Compressed air

2

3

Butadiene. Its excellent sealing prevent

6

Quick couplings and connectors complements

FEATURES NEW RANGE Couplings and connectors



It complies with US-Mil

The new range of plugs SAGOLA presents cutting-edge design. SAGOLA offers a wide range that gives cover 100% of market requirements. Is incorporated security versions. All steel and aluminum plugs are BSP; Males (BSPT) and females (BSPP). Plug body made of treated steel and valve made of brass. So a guaranteed life of more than 1,500,000 uses. The new range of plugs SAGOLA incorporates a handle made of composite, which gives a high resistance to both attrition and drag. Attrition resistance tested in more than 48,000 impacts

5

and the equivalent to a crawl 12 km. Maximum pressure: 25 bar Europerfil maximum pressure: 15 bar

Aluminum plugs maximum pressure: 20 bar

1.SHOOTER made of composite with a weight reduction and extraordinary durability against impact (48,000 impacts test). 2. BODY PLUG made of steel with anticorrosive

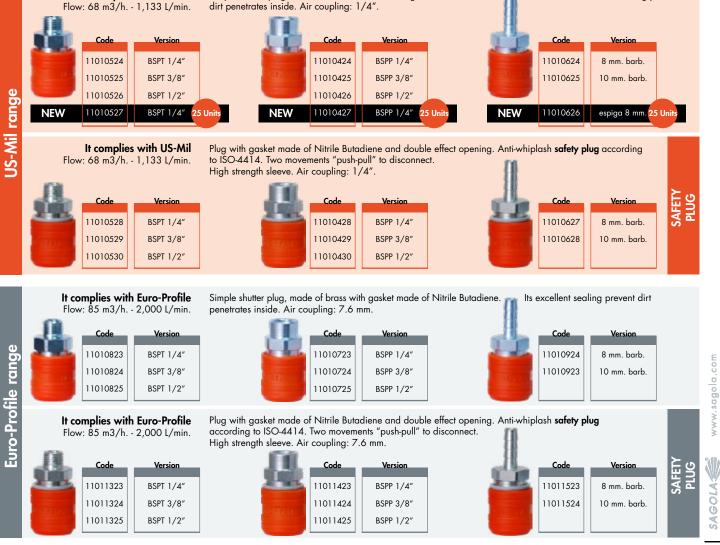
treatment. 3. VALVES Brass valve manufactured, specific to work at high temperatures.

4. JOINTS Nitrile Butadiene. Operating temperature range: -20°C +100°C.

5. PINS made of tempered high strength steel

that guarantees the absence of attrition.

6. SPRING made of stainless steel.



(1)

Simple shutter plug, made of hardened steel with gasket made of Nitrile

Catalogue 2018

BODYSHOP **Compressed Air**

Compressed air complements |

Quick couplings and connectors

NEW RANGE

Couplings and connectors



FEATURES Couplings and connectors

11020423

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. Silicone free.

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.

ORIENTABLE

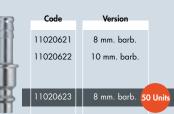


Connector without blocker, made of steel.

It complies with US-Mil-Spec Fully compatible with earlier lines of SAGOLA plugs. Made of high-carbon steel. Anti-corrosive nickel C-4109 (2 units) ID 5.5 mm etched finish. Connector without blocker. **JS-Mil range** Code 11020420 BSPT 1/4" 11020520 BSPP 1/4' 11020521 BSPP 3/8" 11020421 BSPT 3/8" 11020522 BSPP 1/2' 11020422 BSPT 1/2'

ORIENTABLE

BSPT 1/4" 50 Units



Maximum performance and durability in high production workshops.

BSPP 1/4"

BSPP 1/4" 50 Uni



11020523

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Catalogue 2018 BODYSHOP **Compressed Air** Compressed air complements

Quick Couplings, Threaded Couplings

PLUGS (1 unit)

Used mainly in industry for particular applications due to size, air flow etc. Size 1: special small size. Flow T1: 450 L/min.

Special SIZES 1, 3, and 4

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"	1	11010110	BSPP 1/8"	1	11010310	6 mm. barb.
	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.
<u>v</u>	4	11010241	BSPT 3/4"	4	11010141	BSPP 3/4"	4	11010341	20 mm. barb.

-Mil ran

4....

CONNECTORS (2 units)

Code

11000101

11000102

11000103

11000104

11000105

11000112

11000113

11000106

11000107

11000108

11000109

11000110

11000111

Version

BSPT

BSPT

BSPT

BSPT

BSPT

BSPT

BSPT

BSPP

BSPP

BSPP

BSPT

BSPT

BSPT

Made of high carbon steel.

S	Size	Code	Version	Size	Code	Version		Size	Code	Version
	1	11020210	BSPT 1/8"	1	11020110	BSPP 1/8"		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"	<u> </u>	4	11020341	20 mm. barb.





Code	Name
7000003	Quick connector display
7000004	Quick connector display supplement



Plugs and connectors are

supplied in individual blister packs



Threaded couplings

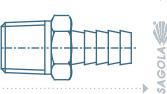
Application Coupling 1/4" M-M (2 units) Coupling 1/2" M-M (2 units) Coupling 3/8" M-M (2 units) Coupling 1/2" M at 3/8" M (2 units) Coupling 3/8" M at 1/4" M (2 units) Coupling 1/2" M at 3/8" F (2 units) Coupling 1/2" M at 1/4" F (2 units) Coupling 1/2" F at 3/8" M (2 units) Coupling 3/8" F at 1/4" M (2 units)

Coupling 3/8" M at 1/4" F (2 units)
Coupling 1/2" M at 8mm barb (2 units)
Coupling 3/8" M at 8mm barb (2 units)

Coupling 1/4" M at 8mm barb (2 units)







Catalogue 2018

BODYSHOP **Compressed Air** General

Sealers 3900 Plus range application guns | Pneumatic undercoating gun 518 Pro

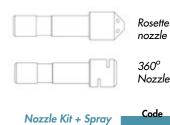


- Sturdy aluminum body **Quick Closing** Metal air distributor **Discharge valve** 1/4" Standard Connection Code 3900 Plus 10330201
- 3900 Plus M4 3900 Plus M6
 - 10330401 Code 10330402

Code







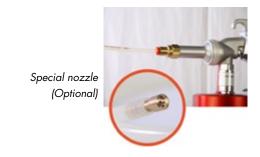
gun adapter

Code 56418705 The new 3900 Plus pneumatic sealers are a compact, efficient and light solution for everyday needs in any workshop. These pneumatic guns are very useful when it comes to structure assembling, repairs and windshield set-ups, amongst others. There are two versions: the 3900 Plus for sealants in cartridges and the 3900 Plus M for sealants in sausages. Both versions include a trigger with discharge valve, which guarantees a great precision and control. The metallic internal parts assure a long working life. Besides, those parts do not require any manipulation neither any maintenance. Its body is made of high resistance aluminum. The front part on the 3900 Plus is made of non-deformable plastic. The 3900 Plus sealers are a very strong product capable to work for long working hours.

Pressurized pneumatic gun for antigravel cartridges and underbody protection. Total regulation on product flow and quality of atomization and spray size. Air inflow regulator. Operating pressure. The cartridge container is made in anodized aluminum. It is light and sturdy. Needle regulator to control precisely the texturing. Very accurate depressurizing valve. It is easy to handle even with gloves.

Special air cap for cavity wax, that includes two types of dispensers. (OPTIONAL). Stainless steel silencer.

The 518 Pro works with low pressure and offers the maximum regulation options and productivity.





- > 1/4" Air inlet
- > Discharge valve to shut-off the product outlet when releasing the trigger.
- > Working pressure: 4 6 bar

TECHNICAL DETAILS 3900 PLUS - CARTRIDGE

- > Front part made in plastic.
- > Bead application of sealers and
- silicone in 300 ml.
- > Weight: 540 g / Length: 250 mm

TECHNICAL DETAILS 3900 PLUS M - SAUSAGE

- > Front part made in anodized aluminum.
- > Bead application of sealers and
- silicone in sausage:
- 300 & 400 ml. 3900 PLUS M4
- 600 ml. 3900 PLUS M6
- > 3900 PLUS M4: Weight: 560 g / Length: 250 mm 3900 PLUS M6: Weight: 570 g / Length: 320 mm



TECHNICAL DETAILS

- > Empty weight: 1,369 g
- > Connection: 1/4" male coupling
- > Air consumption: 160 L/min at 3.5 bar air pressure
- > Working pressure: 2 bar 4 bar
- > Maximum pressure: 10 bar

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Pneumatic undercoating gun 416, blow guns Classic S1 and Pocket blower

Code 20330401

Pneumatic gun for antigravel cartridges and underbody protection. Operation by suction. Gun for the application of standardized acoustic insulation 1 L. cartridges. To be screwed directly to the cartridge. Adjustable metallic aircap to control the quantity and texture of the product.

TECHNICAL DETAILS

- > Empty weight: 520 g
- > Connection: 1/4" male coupling
- > Air consumption: 160 L/min at 3.5 bar air pressure
- > Working pressure: 3 bar 10 bar
- > Maximum pressure: 10 bar
- Three versions of the blow gun Classic S1:
- Classic S1 with metallic aircap.
- Classic S1 with extension.
- Classic S1 with plastic aircap.

Blowgun with body built in aluminum. Light but robust.

TECHNICAL DETAILS

- > Plastic/metallic/extension Aircap
- > Weight: 187/190/198 g
- > 1/4" male coupling
- > Air consumption: 240 L/min. at 6 (air inlet pressure)
- > Working pressure: 3 bar 10 bar
- > Maximum pressure: 10 bar

TECHNICAL DETAILS

- > Metallic Aircap
- > Weight: 225 g
- > 1/4" male coupling
- > Air consumption: 240 L/min. at 6 (air inlet pressure)
- > Air outlet: 925 L/min. at 6 bar
- > Working pressure: 3 bar 10 bar
- > Maximum pressure: 10 bar

Pocket clip. Adjustable flow. Quick disconnect connector.

Catalogue 2018 BODYSHOP Compressed Air General application guns





Classic S1 Plastic aircap





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Classic S1

Blowgun Made of aluminum Liaht and robust

3		
Code	Version	
20340601	Metallic aircap	
20340604	With extension	
20340603	Plastic aircap	



Classic S1 Venturi

Blowgun made of aluminum Venturi System High Air flow



Pocket blower

Catalogue 2018 BODYSHOP **Compressed Air** General application guns | Classic P1, Classic 414, Sprayer AT30 and Classic I Plus



Petrol cleaning gun Made of aluminium

Code





Pneumatic operation







Capacity 1 L

Code 40000490



lassi Plus Code 10310201





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

Hand-held gun for sand blasting to stipple or clean parts.

Consumption: approx. 280 L/min. Max. recommended working pressure 5 bar.

- 2 product caps:
- > Metallic, 5 mm.
- > Special high-strength ceramic material: 6 mm.

A must have for degreasing tasks in the bodyshop and industrial painting fields.

Performing an effective and even distribution of the degreasing fluid over the car surface, or part to be painted.

The perfect choice for cleaning and preparation of surfaces before to be sprayed with any kind of waterborne paints.

Strong, sturdy and practical. Capacity: 1L. Metal spraying tip. Atomization regulation.

Professional inflating gun - pressure checker.

Manufactured in aluminum.

Maximum robustness and reliability.

TECHNICAL DETAILS

- > Hose length: 0.5 m
- > Working pressure: 0 10 bar
- > Shock-protected pressure gauge
- > Weight: 800 g









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Washers

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.

Drying Systems

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.

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

Waste Management System

Crushers

Why increase waste disposal costs of paint cans, paper and cardboard because you can not reduce their volume?

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.

Sanding Systems, Workshop Complements and Accessories

Day-to-day tasks in the workshop: **pre-paint sanding**, **masking, booth maintenance...** 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.

Catalogue 2018 BODYSHOP Washers Spray Gun Washers

Washers | Compact 220 and S 25



Automatic wash 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 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.

Pneumatic blowing device to avoid the penetration of solvent into the interior of the gun.



Pneumatic blowing device to avoid the penetration of solvent into the interior of the gun.



TECHNICAL DETAILS

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

Compact, small size

Automatic highly efficient built-in extraction

> Capacity for 2 guns, 2 cups and lids

100% Stainless Steel

Code 40000521



Compact machine of small size, ideal for small paint shops. Designed to automatically clean spray guns and painting accessories when working with solvent-based paints and clearcoats.

Equipped with pump absorption filter and timer for 15 minutes. Easy to use. Maximum robustness. Minimum maintenance.

TECHNICAL DETAILS

- > 550 x 500 x 980 mm
- > Weight: 25 Kg
- > Capacity: 2 guns, 2 cups
- > Working max. pressure: 6 bar
- > Compact and small size
- > Pump absorption filter
- > ATEX (Ex) II 3GD



SAGOLA

www.sagola.com

Compact 235 and Aqua Plastic +



Auto-extraction of solvent vapors

Atomizer venturi

Blowgun for drying the gun interior areas

Brush for washing the gun exterior areas

> Code 40000522

Brush with water for cleaning the exterior of the gun

Gun with coupling to clean interior areas

Blowgun for drying

Filter mat for residues and pump absorption filter





Filter mat for residues and pump absorption filter

Designed to clean automatically spray guns and painting accessories when working with solventbased paints and clearcoats.

Recirculation solvent automatic cycle (timer). Automatic final cycle of clean solvent. Equipped with dual automatic cleaning system, with reused and clean solvents, this latter can be dosed in a timed or manual.

Pneumatic blowing device to avoid the penetration of solvent into the interior of the gun. 100% Stainless Steel.

TECHNICAL DETAILS

- > 1,520 x 700 x 530 mm
- > Weight: 50 Kg
- > Sustainable load 20 kg
- > Washing area volume: 38 Litres
- > Working pressure: 10 bar
- > CE certification
- > ATEX (Ex) II 3G

AOUAPLAS

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

Allows to clean easily of the dirty water, mixing it with the floculant through a pneumatic system. This way it separates completely the paint and pigment residues.

Robust and easy to use. Minimum maintenance.

Made of stainless steel.

TECHNICAL DETAILS

- > 1,500 x 500 x 660 mm
- > Weight: 40 Kg
- > Grid 275 x 385 mm
- > Deposit dimesions: 540 x 355 mm. (30 Litres)
- > Max. working unit weight: 5 Kg
- > Pump output 5 L/min
- > Working pressure: 7 10 bar
- > CE Certification
- > ATEX (Ex) || 3G

Catalogue 2018 BODYSHOP Washers Spray Gun Washers





Catalogue 2017 BODYSHOP Washers Spray Guns washers

Double 250 and accessories



Atomizer venturi

Auto-extraction of solvent vapors

Brush for washing the gun exterior areas

Blowgun for drying the gun interior areas

Gun with coupling to clean interior areas

Filter mat for residues



Meets all the advantages of the two most complete machines in the range Sagola: Sagola Aqua Plastic (water) and Sagola Compact 235 (solvent).

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.

Made of stainless steel.

Solvent area: Recirculation solvent automatic cycle (timer). Automatic final cycle of clean solvent. Manual cleaning brush. Final cleaning with clean solvent spraying. Auto-extraction of solvent vapors.

Water area: Allows to clean easily of the dirty water, mixing it with the floculant through a pneumatic system. This way it separates completely the paint and pigment residues.Blowgun for drying.



40000201

TECHNICAL DETAILS

- > 1,500 x 1,000 x 660 mm
- > Weight: 90 Kg
- > Sustainable load: 2 guns
- > Solvent area volume: 50 Litres
- > Water area volume: 30 Litres
- > Water/solvent pump flow: 5 L/min
- > Working pressure: 6 10 bar
- > CE Certification
- > ATEX Ex II 3G

Washer ACCESSORIES



Catalogue 2018 BODYSHOP Drying systems

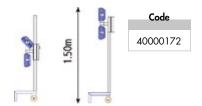
RR Station II and Car 3 Infra-red

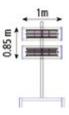
RRSTATIONII

Height adjustable

Short wave. Filtered light

Performance efficiency: 96.8%





Gravity compensation by gas spring with lock

Rear wheel brake

Articulated arm with retracted pantograph





Electronic control panel Ideal for retouches. Recommended for preparation tasks. Ideal for workshops with little space.

Two lamps. Timer.

Screens may be placed in horizontal position.

Screen positioning system with movement block. Independent lamp power-up.

TECHNICAL DETAILS

- > Voltage: 220V
- > Frequency 50/60 Hz
- > Minimum working distance: 50 cm
- > Max. power: 2,200 w
- > Drying area: 1 x 0.85 m

CAR3

Independent panel power-up. Screen positioning system with movement block.

Covers any part of the vehicle body.

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

Performance efficiency: 96.8%.

TECHNICAL DETAILS

- > Voltage: 220 V
- > Frequency 50/60 Hz
- > Max. power: 3,300 w
- > Drying area: 1 x 1.40 m











Code

49000063

49000065

Version

M8x20 male

M12 female

Code

49000060

Version

Screen cover

Catalogue 2018 BODYSHOP Waste Management System Crushers

Can and carton crusher

Can Crusher

Simple, versatile and efficient

Code 40000314

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

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

Functional and complete



TECHNICAL DETAILS

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

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.





SAGOLA Sagola.com

Catalogue 2018 BODYSHOP Trolleys and Racks Trolleys, Racks and Platforms

Trolleys, RacksRotating Panel Rack, Scissor Rack,
Platforms and Triple Mask

Rotating Panel Rack

Code Parts

40000251

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

Parts can be adjusted to the desired angle and height.

Lower tray for accessories.

Wheels with foot-brake for the turning system.



Scissor Rack

Manageable and light

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

Curved legs designed for use on grid floors.

Code 40000250

Rigid and robust platforms.

Height: 500 mm

9330 Model: 930 x 300 mm 10030 Model: 1000 x 300 mm

Platforms Ideal for painting high

 Code
 Model

 40000258
 9330

 40000260
 10030

roofs on 4X4 and MPVs



Triple Mask

Very robust

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

Includes masking tape dispenser.

Code 40000238

TECHNICAL DETAILS

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











Complete breathing equipment 4240 and Mask MP300

Catalogue 2018 BODYSHOP Personal Protection Breathing mask

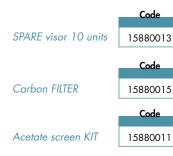
Face Mask 4240

Full breathing equipment

Maximum protection

Code	Version
15830101	Full Equipment

Spares face mask



MP 300

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.



Approved FCB-9086 A EN 140 Complete breathing equipment which includes: belt, pocket regulator and coalescent filter to remove low levels of moisture and oil. 10 meters of hose and safety plugs, 1,5 meter of hose spray gun outlet.

Preset regulator incorporating flow warning gauge with integrated high efficiency coalescent filter. Carbon filter to absorb vapour and odour.

The unit conforms to BS EN 1835, with a protection factor of 40. EC Certificate Number 58459, issued by BSi Product Certification. 89/686/CEE (EPI) approved.



Double air inlet, allowing higher flow inhalations, making easier to breathe. Antiallergic. The mask is fitted with two carbon filters and a exhaling valve.

Suitable to be used in atmospheres contaminated with fumes and vapours with a boiling point over 65oC, 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.









Catalogue 20<mark>18</mark>

BODYSHOP Personal Protection

Breathing FFP2 mask mask and anti-static dives



FFP2 Mask

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)



TECHNICAL DETAILS

M200 Model

> Comes in a 20-unit box.

M210 Model

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



Air ventilation system

Breathable

Water repellent and dirt-resistant

Code	Size	Size UE
40000523	XS	38/40
40000524	S	42/44
40000525	М	46/48
40000526	L	50/52
40000527	XL	54/56
40000528	2XL	58/60
40000529	3XL	62/64

Breathable panel in the back and underarms.

Adjustable hood with elastic band and velcro. Press-buttons neck closure. Elastic ankle and wrist.

2-way zip and flap fitted with 2 breast pockets, 1 inside pocket, 2 side pockets and a hip pocket.

Original Dupont Teflon coating (water repellent and dirt-resistant).

Silicone and lint free.



TECHNICAL DETAILS

> Material: 98% polyester, 2% carbon

- > Standard EN1149: 1 Permanent antistatic
- > PPE CAT. I
- > Washable at 30°C or by chemical cleaning



Profiled composite casing: comfortable and long-lasting

High performance sanders

Extremely high finish quality

Light, compact and powerful

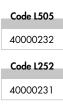
No surface contamination

.505

Sander designed for grinding and fast sanding



Sander for high quality finishes





Sander for fine finishes



The air outlet is spins 360°

The air can be oriented and kept away from the use

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

"L" range sanders

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









Catalogue 2018

BODYSHOP Sanding Systems Pneumatic sanders

SAGOLA

 49000220
 75 mm. ø sand disk (Velcro) L252R

 49000501
 152 mm. ø sand disk (Multiholes, Velcro) L252, L505

Version

finishes without leaving any kind of marks on the surface.

"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

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

The L252 is a pneumatic orbital sander with an

oscillation of 2.5 mm. which ensures high quality

concern about substrate contamination.

0.2 HP motor, 12,000 r.p.m.

with a good quality surface finish.

TECHNICAL DETAILS

- > Plate size: 152 mm./6 inch
- > Oscilation L505: 5 mm. L252: 2.5 mm.
- > Free speed: 12.000 r.p.m.
- > Net weight: 0,87 Kg.
- > Total length: 118 mm.
- > Air consumption: 220 L/min.
- > Air inlet: 1/4"
- > Min. size hose: 8 mm.

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

- > Plate size: 75 mm./3 inch
- > Oscilation L252R: 2.5 mm.
- > Free speed: 12.000 r.p.m.
- > Net weight: 0,84 Kg.
- > Total length: 110 mm.
- > Air consumption: 220 L/min.
- > Air inlet: 1/4"
- > Min. size hose: 8 mm.

Sand disks



40000514	1,300 ml.
40000515	2,300 ml.
	1

Product mixers

Code

40000499

40000320

Code	Version
40000517	400 ml.
40000518	650 ml.
40000519	1,300 ml.
40000520	2,300 ml.



Dust cloths

SAGOLA

32x45 cm. 20 units.



Particle removal kit

> Code 40000249



Version

20x2 cm. (500 units/box)

30x2 cm. (200 units/box)



Booth anti-dust

Code 40000023

10 litres.

Product for protecting the walls, screens and glass of a spray booth.

- > Protects from dust.
- > Application with spray gun, roller or brush.
- > Transparent and self adhesive layer.
- > Clean product.
- > Easily removable with water.









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