

# BODYSHOP AND INDUSTRIAL BODYSHOP PROFESSIONAL EQUIPMENT







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.

Today, after 65 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 and components for the bio-medicine sector. Index Catalogue 2020

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

4600 Xtreme | 3300 GTO | Mini Xtreme | 475 XTech | Super Flow | 5000X range filters | Pack 6000X Air Heater | Air quality test equipment | Accessories for 5000X range filters | Water/HS finish paints • HS, Wet/Wet primers • Retouches / Spot Repair Drying guns for waterborne products • Filtration systems inside the booth

3300 GTO CAR | Classic Pro XD | Classic Lux Gravity | Junior G | 474 | Venturi Classic | 4000 range filters | Accessories for 4000 range filters | PLUS range filters | General Finishes • Fillers and Primers • Retouches Drying guns for waterborne products • Filtration systems

Pneumatic pump complet equipments | Pressure pots | 4100 Xtreme Pressure | Mini Xtreme Pressure | 4100 Xtreme Suction | 3300 GTO Pressure |

XTech Airbrushes | CP1000/2000 compressors | Premium 3800 | Airbrush complements |

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

Product and air hoses | Plugs and Quick couplings | Threaded couplings | 3900 Plus sealers | Pneumatic undercoating guns | Classic S1 Blowguns | Pocket blower | Classic I Plus inflating gun |

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

DRY-TECH Infra-reds | Infra-reds spare parts |

Can Crushers | Trolley and racks | 4240 face mask | MP300 mask | FFP2 mask | Anti-static 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 65 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.

#### Catalogue 2020 COMPANY Background

#### **Development and Innovation**

We have 65 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 65 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 65 years making and developing new products, we are convinced of the need to establish a close relation with our clients on a day-to-day basis.

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

The quality of our products is acknowledged in more than 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

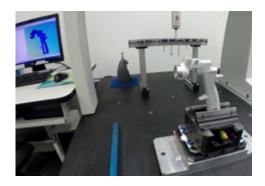
Our commitment to R+D+i is absolutely clear. We devote all our efforts in this department to assuring that our products are adapted to the needs of the market.

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 65 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 65 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



Support for sales networks Our commercial office and training team are amongst the pillars of the SAGOLA BRAND worldwide

#### 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.

#### **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

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 Vehicle**

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 comercial vehicle distribution network.

#### **Industrial Supplies**

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



Industrial Supplies, a traditional benchmark

#### **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.

Likewise, in 2019 the second Latin American distribution center was opened in the capital of Colombia, Bogotá.

#### SAGOLA MEXICO



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**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

#### Committed to the Environment



#### 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 SAGO

SAGO

SAG

SAG

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.

SAGOLA

www.sagola.com

### 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 2020 BODYSHOP Program I 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 %

#### Finishes 4600 Xtreme

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 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.



Lacquers, clearcoats, basecoats



Top performance and gloss with clearcoats and single stage HS paints



Special waterborne products, easy to apply even at high viscosities



savings and perfect colour matching

- WATERBORNE
- METALLICS
- SILVERS
- PEARL **COATINGS**





#### **TECHNICAL DETAILS**

- > 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
- DVR TITANIA: 265-285 mm DVR CLEAR: 285-300 mm DVR HVLP: 280-300 mm DVR AQUA: 295-300 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 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.



- LACQUERS CLEARCOATS SINGLE STAGE
- PAINTS MS and HS



> Fan size:



BODYSHOP **Program I Xtreme** 

Catalogue 2020

4600 Xtreme | Finishes



#### 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 4600 XTREME HVLP aircaps. See page 52



**DESIGN, FINISH, SHEEN** 

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.

#### ECONOMIC CONSUMPTIION OF PAIINT

HVLP aircaps with maximum savings and minimum mist.

EPA 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

Standard version (internal regulator)

#### **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

Catalogue 2020 BODYSHOP Program I

> Xtreme Finishes **4600 Xtreme**



### 7 INNOVATIVE ADVANTAGES



#### Catalogue 2020 BODYSHOP **Program I Xtreme Finishes**

#### 4600 Xtreme

AQUA

Application

Waterborne paints

and solvent basecoat

Waterborne paints

and solvent basecoat

Waterborne paints

and solvent basecoat

DVR

.0

Version

1.20

1.20XL

1.30



		1.40	Single S Industrial b
	-		7.5
Code	Version		
10142236	1.20 [DVR TITANIA]		
10142233	1.20XL [DVR TITANIA]		
10142222	1.30 [DVR TITANIA]		
10142227	1.30XL [DVR TITANIA]		1
10142237	1.20 [DVR CLEAR]		
10142235	1.20XL [DVR CLEAR]		
10142224	1.30 [DVR CLEAR]	NIJIIN	$\langle  $
10142226	1.30X L [DVR CLEAR]		
10142231	1.40 [DVR CLEAR]		VI - 4
10142221	1.20 [DVR AQUA]	DIGIT	
10142234	1.20XL [DVR AQUA]		/ /
10142223	1.30 [DVR AQUA]		<b>∖</b>
10142239	1.20 [DVR HVLP]	VIISI	$\checkmark$
10142225	1.30 [DVR HVLP]		
10142238	1.30XL [DVR HVLP]		

Pressure

recommended

2 -2.2 bar

2 -2.2 bar

2 -2.2 bar

2 -2.5 bar

Version

1.20

1.20XL

1.30

1.30 XL

#### Code Version 10142217 1.20 [DVR TITANIA] 10142214 1.20XL [DVR TITANIA] 10142202 1.30 [DVR TITANIA] 10142207 1.30XI [DVR TITANIA] 10142218 1.20 [DVR CLEAR] 10142216 1.20XL [DVR CLEAR] 10142204 1.30 [DVR CLEAR] 10142206 1.30X L [DVR CLEAR] 10142212 1.40 [DVR CLEAR] 10142201 1.20 [DVR AQUA] 10142215 1.20XL [DVR AQUA] 10142203 1.30 [DVR AQUA] 10142219 1.20 [DVR HVLP] 10142205 1.30 [DVR HVLP] 10142209 1.30XL [DVR HVLP]

#### **REGULATIONS / PATENTS / REGISTRIES**

DVR titania

Application

Clearcoats.

Express drying Clearcoats.

Express drying

Single Stage

Single Stage

...

Version

1.20

1.20XL

1.30

1.30 XL

DVR CLEAR

Application

Clearcoats.

Express drying

Clearcoats.

Express drying

HS & UHS Clearcoats,

Single Stage

HS & UHS Clearcoats,

Single Stage HS & UHS Clearcoats, Pressure

recommended

2 -2.2 bar

2 - 2.2 bar

2 -2.2 bar

2 -2.2 bar

2 -2.2 bar

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.

	Industrial model	Patent	4600	4600 Digital
Paint packing		07380321.5		
Digital gauge	559.018			
Shape design	3.300.029			
Aircaps with air deflector		08380132.4		
ATEX	€ II 2G Ex ia l CE 0163 LOM 05A			
	€s> II 2G T60°C x			



**Couplings for disposable** deposits PPS See page 54

#### **REGULATIONS**





#### Catalogue 2020

BODYSHOP **Program I** Fillers and

Primers 3300 GTO Gravity



Perfect atomization with minimum overspray

Masking and sanding time savings

#### **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 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 ( ) II 2G T60°C X
- > SQMDA 1151 CALIFORNIA
  - > SQMDA 1136 CALIFORNIA

New body, lighter, maximum ergonomics

**EPA and HVLP systems** 

Time saving. Product saving

consumption High-end

Compliance with the strictest regulations concerning solvent emissions

Its new forged body and more ergonomic design together with the highest quality and efficiency nozzles (high transfer), 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.

Code	Version	Application
		••
10141562	1.40 [EPA]	Primers
10141563	1.60 [EPA]	Refinish Primers. Drying express
10141564	1.80 [EPA]	HS Primers
10141572	2.20 [64S]	High-thickness Primers
10141574	<b>2.80 [62S]</b>	Spray gun Fillers
10141555	1.40 [HVLP]	Primers
10141556	1.60 [HVLP]	Refinish Primers. Drying express
10141557	1.80 [HVLP]	HS Primers
10141559	1.30 [EVO]	
10141560	1.40 [EVO]	Wet/Wet Primers

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Top-range and Low Aluminium aircaps

HS Primers / Wet-wet

**New Regulators** 

Air Flow, paint flow and fan control redesigned

#### Improved balance

Reworked distribution of material, reinforcing the critical areas

#### Catalogue 2020 BODYSHOP Program I Fillers and **Primers**

3300 GTO Gravity

GTO

**Couplings for** disposable deposits PPS See page 54



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



**Ergonomic trigger** Made of stainless steel It reduces fatigue



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





#### 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

Soft Touch finish Soft and silky touch. Satin finish

> Anti-corrosive protection Easier for cleaning and maintenance process

### BODYSHOP Program I Retouches part painting

#### 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



AQUA

GPA

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

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

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 0.5 - 1.0 bar.



125 ml. deposit capacity

	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. Ultra violet paints (Opaque deposit)
	10111809	1.00 [MiniHVLP]	Fine shadings
	10111810	1.20 [MiniHVLP]	Retouching, feathering. Waterborne/solvent basecoat. Clearcoats
	10111804	1.30 [MiniHVLP]*	Waterborne and solvent based basecoats
,	10111806	0.80 [MiniEPA]*	Retouching, feathering. Waterborne/solvent basecoat. Clearcoats
, 	10111807	1.00 [MiniEPA]*	Clearcoats and dyes. Retouching and feathering
	10111808	1.20 [MiniEPA]*	Clearcoats. Extremely high quality finishes
	10111811	0.60 [MiniTECH]*	Low viscosity products. Lettering and small retouches

ni tech



#### TECHNICAL DETAILS

- > Weight without deposit: 350 g
- > Dimensions with deposit:  $26 \times 16 \times 7 \text{ cm}$
- > 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

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**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]

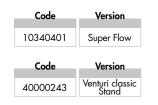


#### Drying gun for waterborne products

#### Reduction of drying time

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

#### **Exclusive Venturi regulator**



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







### 475 XTech | part painting

Gravity Spray gun that due to its reduced dimension becomes ideal for shadings, little retouches and/or painting of small parts. It includes a 125 c.c. high quality deposit and paint filter.

#### Large variety of nozzles and solutions



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

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



Step 5

### Program I Retouches



Catalogue 2020 BODYSHOP

#### Drying for waterborne products **Super Flow**

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

SAGOLA

www.sagola.com

Catalogue 2020 BODYSHOP Program I Filtration

Maximum air quality

Minimal loss of

pressure in line

**Developed for new** 

automotive paint

technologies

#### systems | Filters 5000X range

The air from a compressor which is circulating throughout the line contains particles and solid impurities, water from the relative humidity of the suctioned air and burnt oil from the compressor.

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

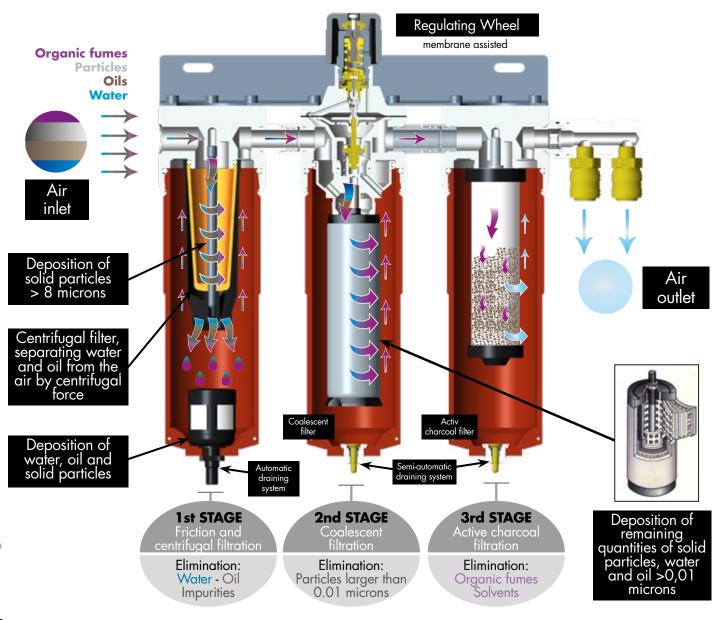
With the recent emergence of the new regulations concerning the drastic decrease of solvents in the new primers, basecoats, HS clearcoats and



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

- In HS: the high gloss of these paints, their poor proportion of solvents and their decrease in the number of finishing coats make that the small particles proceeding from the compressed air become striking.

- In waterborne paints: their high incompatibility with any oil and organic fumes makes the air quality requirements very high.





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

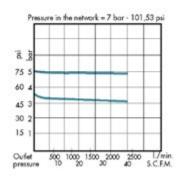
Very high quality finishes Minimum loss of pressure Double outlet



#### 5300**X**-+-

Model	Code	Version
	10730305	US-Mil
5300X	10730351	Nitto
	10730308	Euro-profile
Model	Code	Version
	10730306	US-Mil
5300X+	10730310	Nitto
	10730309	Euro-profile

model	coue	Version
	10730304	US-Mil
5200X	10730350	Nitto
	10730307	Euro-profile



### Filters 5300X / 5300X+ / 5200X systems

#### BODYSHOP Program I Filtration

Catalogue 2020



#### 5300X

Model 5300X 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.

#### 5300X +

Similar technical and mechanical characteristics than in 5300X. 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.

#### 5200X

Model 5200X 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

Special 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

#### 5300X/5200X 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 (5200X)
- > Automatic + 2 semi-automatic
- drain systems (5300X)



#### Catalogue 2020 BODYSHOP **Program** I

Filtration

#### systems 5100X / 5000X / 5050X filters

#### Valid for HS paints and high quality finishes

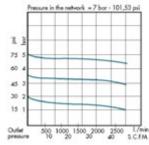
Air filtration regulator with new vessel and new drain system

**Minimum pressure loss** 

Double outlet (5100X, 5000X)

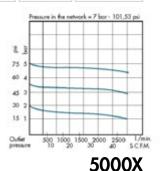
#### 5100X





#### 5050X









#### 5100X

Air purifying filters with pressure regulator and assisted regulator wheel.

Its NEW VESSEL is tougher and more protective Model 5100X 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 microns sinterised brass filter.

#### 5050X

Model 5050X 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,..

#### 5000X

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

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

Its NEW VESSEL is tougher and more protective.

Air-assisted regulation wheel (5100X)

#### 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 (5100X, 5050X)

#### **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 (5000X)
- > Automatic drain system (5100X, 5050X)



### Pack 6000X Air Heater

#### Catalogue 2020 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.

11 m. ø10x18 mm.			
Code	Version		
56414030	220V - 50Hz		
Code	Version		
56414031	110V - 60Hz		

Heated hose

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.

Air inlet

temperatures.

sensor.

1. Digital temperature display: working and real

2. Temperature controller. 3. Power button.

4. On/off indication light.

5. Working temperature

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

Right temperature in the spray gun almost immediately.

#### Air outlet

SAGOLA

#### Pack 6000X + Heated hose

A WINS

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.



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#### Catalogue 2020 BODYSHOP Program I Filtration

#### Air quality test equipment Complements for filtration system systems

Equipment for the detection of air impurities,

It incorporates air quality test equipment with

humidity meter and digital temperature.

It incorporates membrane filter kit,

pore 0.45 (50 pcs).

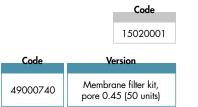
inlet regulator, flashlight with magnifying glass of 30 magnification for visualization of impurities,

humidity level and temperature.

#### Air quality test equipment

#### Easy to use

#### **High precision**



**COMPLEMENTS for Filters 5000X range** 

#### **INCREASE THE EFFICIENCY OF YOUR SAGOLA FILTER**



#### Turn your 5100X into a 5200X

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 5100X)



#### **Timer for filters**

The Time Indicators offer a helpful visual reminder

of maintenance programs of our filters.

- The timer is included in each kit filter. - 3-month timer
- 6-month timer





#### Active charcoal filter COUPLING Turn your 5200X into a 5300X

70000005

70000006

5100X

5200X/5300X

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 5200X)

5200X

≡ 5300X

Code

56418520

56418720	5000X	1000	
Automatic dra	iin system kit		
Code		Model	
56450010	5050X, 5100X, 5	5200X, 5300X, 5300X+	
Semi-automat	ic drain system kit	F	
Code	Mode		
56418533	5000X, 5200X, 53	00X, 5300X+	
Gasket Kit		Pressure gauge	
Code	Model	Code	Model
56418537	5300X, 5300X+	54550016 500	00X range
			and a state of the
	ange display 🛛 🍟		() 600 A

# SAG0LA

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### **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 2020

#### BODYSHOP Program II





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 high-end 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.

Its new forged body and more ergonomic design, 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 ( 🖅 II 2G T60°C X
- > SQMDA 1151 CALIFORNIA
- > SQMDA 1136 CALIFORNIA





#### New high-end aluminium aircaps GTO TECH / GTO HVLP

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 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 TECH: 18 - 20 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 SAGOLA

Catalogue 2020 BODYSHOP Program II

#### 3300 GTO CAR | Finishes

CAR



### Single piece automatic paint packing gland

33

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



#### 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.



**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. Basecoats
10141551	1.30 [TECH]	Clearcoats, basecoats and HS/MS single stage
10141552	1.40 [TECH]	Clearcoats and HS/MS single stage. High speed
10141002	I. To [IECII]	, , , , , , , , , , , , , , , , ,
10141553	1.20 [HVLP]	Basecoats. Maximum saving
10141554	1.30 [HVLP]	Especially for basecoats and solvents



#### Catalogue 2020 BODYSHOP Program II Fillers and Primers





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]	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
10141621	1.40 [HVLP]	Primers
10141624	1.60 [HVLP]	HS Primers
10141626	1.80 [HVLP]	HS Primers. High thickness. Fonds, primers
10141631	2.50 [HVLP]	Fillers. Thick layer

Gravity spray gun. Conventional painting system New chromed body.

Light and versatile with low air consumption.

Air, paint and air flow regulators. Deposit with anti-drip system. Deposit with removable anti-drip system. Incorporates paint filter.

Nozzle and neddles in stainless steel.

Code	Version	Application
20141406	1.40 [40]	Primers
20141401	1.60 [40]	Fillers and primers
20141402	1.80 [40]	Primers
20141404	2.00 [41]	Primers. High thickness
20141403	2.50 [42]	Primers. High viscosity. Spray gun fillers



#### **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



#### **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

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**Gravity version** 

Robust and economical



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





**Dryer for** waterborne paints

Code	Version
40000297	Venturi classic
Code	Version

### 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 2020 BODYSHOP Program II

Fillers and

New aircaps



#### Product, fan and air flow regulators incorporated



# Venturi classic Drying gun for waterborne products

#### Venturi classic Stand

Handy and light. **Multiple adaptability** 

Totally oriented to the typology of the part

Code 40000243

#### Catalogue 2020 BODYSHOP Program II Filtration

systems 4000 range filters

#### 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.

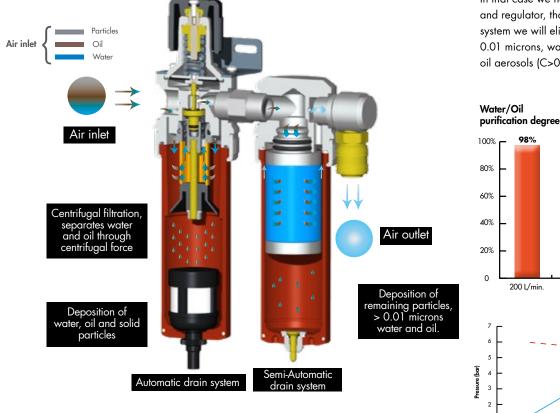
In case we are looking for a high quality filtration of particles, water and oil, for painting in a booth

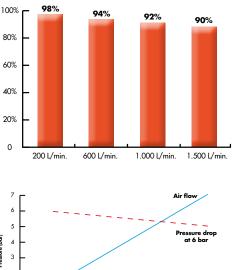


and to get a good finish, the filter 4120 would be suitable for primers, lacquers, clearcoats and enamels.

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 oil aerosols (C>0.01mg/m3).





1500 2000

3000 / L/mir Air f



#### MECHANIZED BODY FROM SOLID ALUMINUM

No diecast parts inside. High strength elements. Longer durability. Oversized air holes, bigger air flow and minimum pressure drops.

#### ANODIZED TO AVOID RUSTING

Not painted. Anodizing makes it to last longer. Very high resistance to rusting and any other chemical attack.

Highly resistant ALUMINUM CUP MECHANIZED and ANODIZED Maximum durability. Minimum maintenance.





**OVERSIZED REGULATING WHEEL** Easy-to-use, even with gloves.

400 600 800

HIGH QUALITY AND EASY TO READ MANOMETER Double scale: bar and psi.

#### AUTOMATIC DRAINING SYSTEM Automatic purge of condensed liquids without any handling.

EASY-TO-MAINTAIN No tool required for the disassembly. Feeling of robustness. SAGOLA's exclusive design.







Effective solution for compressed air filtration in professional paint booths

> 4120 (without quick coupling) Code

> > 10730501

4120 PLUS (outlet with quick coupling)

Code	Version
10730502	US-Mil
10730503	Nitto
10730504	Euro-profile





**Recommended for last** generation finishes

#### 4220 (without quick coupling) Código 10750401

#### 4220 PLUS (outlet with quick coupling)

Code	Version
10750402	US-Mil
10750403	Nitto
10750404	Euro-profile

### 4000 range filters

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: US-Mil/Nitto/Euro-profile

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: US-Mil/Nitto/Euro-profile

#### Catalogue 2020 BODYSHOP Program II Filtration systems





Catalogue 2020 BODYSHOP Program II Filtration systems

systems 4000 range filters

#### **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

Code	Version
56417711	4120 PLUS
56417712	4220 PLUS

#### Gasket Kit

4000 range

Code	Version
56418587	4120 <b>PLUS</b>
56418588	4220 PLUS

## EASE OF MAINTENANCE of 4000 range

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

COMPLETE DISASSEMBLY 4220





Automatic drain All models



Semi-automatic drain valve 4000 range Code



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



Sinterized brass filter 20 microns All models

**Code** 56418721

Filter 4000 range Display 4220 Plus Model Code

7000007











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



Coalescent filter 0.01 microns Models: 4220 and 4220 PLUS Code

56418722





#### 479 Plus and 970 Plus filters

#### 479 PLUS

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

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

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

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

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

#### **TECHNICAL DETAILS**

- > Dimensions: 229 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

and productivity in the most compact package.

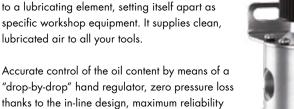




#### **Maximum reliability**

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″



#### **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





#### Catalogue 2020 BODYSHOP Program II Filtration systems



#### Catalogue 2020

#### BODYSHOP Program II Filtration

systems





Small, sturdy, reliable and long lasting

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



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

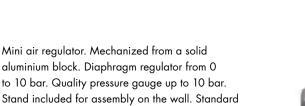
Code	Version
10720401	1/2″
10720402	3/8″
10720403	1/4″

# PLUS

**Minimum flow restrictions** 

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

# 430 Plus, 439 Plus and



Dimensions	107	x 6	5	x	115	m

> Weight: 544 g

short shift wheel.

- > 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.

adaptors and fittings included. Quick release and

m

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









### Industrial bodyshop

We transfer all the experience and quality that our trajectory in the industrial sector gives us to the bodywork of large vehicles.

With a thorough selection of our products to give the highest quality finishes to industries dedicated to the painting of industrial vehicles.

Range of spray guns with high quality finishes, high reliability and robustness.

Pumps and pressure pots, ease of use and minimum maintenance to give a great service to professional painting.



### Catalogue 2020 BODYSHOP Industrial Bodyshop Pneumatic

### DM 1/400 and DM 1/300 pumps complete equipments



**High production High precision** ATEX 🔄 II 2G X

DM 1/400 detail with double product outlet Code

30920404



#### **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





#### **Medium production High precision** ATEX 🔄 II 2G X

#### **TECHNICAL DETAILS**

- > 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'

Double membrane pneumatic equipment.

This is a high production pump. It has been designed and manufactured focusing on the needs of several trades: from small metal, plastic and wood-working factories to the highest level industrial bodyshops.

It can be used with several spray guns at once. Reduced cost and maintenance. Easy-to-use and very low air-comsumption.

Lacquers, clearcoats, basecoats, dyes, enamels, primers, fillers, adhesives and medium viscosity products.

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

\*Complete equipment (standard), includes DM 1/400 (Trolley and absorption), 4100 Xtreme Pressure 1.20 [XT01 B] and 5 m. air and product hoses.

30L Double membrane Pump.

Medium production. For finish and primers.

High precision product regulator. Anti-pulsation system and double paint filter.

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

Code	
30920501	
30920502	
30920503	
30920504	
30920599	

### Version

Absorption with regulator
Absorption without regulator
Deposit with regulator
Deposit without regulator
*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.

SAGOLA

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# 6110 INOX, 610 and 612 pressure pots complete equipments

### Catalogue 2020

BODYSHOP Industrial Bodyshop Pressure Pots



### Easy handling Robust

### Minimum maintenance

### Ideal for Bodyshop and Marine Industry

Code	Version
10540702	6110 Inox
10540799	*Full equipment

\*Complete equipment (standard), includes 6110 Inox, 4100 Xtreme Pressure 1.20 [XT01 B] and 5 m. air and product hoses.



### Pressure pot

### 10 liters capacity

Code	Version
40000273	610
10540798	*Full equipment

\*Complete equipment (standard), includes 610, 3300 GTO Pressure 1.40 EPA and 5 m. air and product hoses.



### Ease to use

### Minimum maintenance

### Ideal for Industrial Bodyshop

Code	Version
10540801	612
10540899	*Full equipment

Air + product hose kit 1.8 m.



It offers maximum robustness. Body and lid made of stainless steel.

High precision double regulation and robustness, with discharge valve.

Deposit capacity 10 liters. Top product outlet and manual mixer.

Valid for waterborne and solvent based paints.

### **TECHNICAL DETAILS**

- > Pressure ratio 1 : 1
- > Deposit capacity: 10 L
- > Max. working pressure: 4 bar
- > Air inlet: 1/4"
- > Product outlet: 3/8"
- > ATEX **(Ex**)2 II GX

Steel body and aluminium lid.

10 liters deposit capacity. Top outlet and double pressure regulator.

Valid for the medium-low viscosity products application.

### **TECHNICAL DETAILS**

- > 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.

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"









SAGOLA Www.sagola.con

\*Complete equipment, includes 612, 4100 Xtreme Pressure 1.20 [XT01 B] and 1.8 m. air and product hoses.

### Catalogue 20<mark>20</mark>

BODYSHOP Industrial Bodyshop Pressure

Pots



25 L. tank capacity

Made in stainless steel

**Double regulation** 

ATEX (Ex) 2 II GX

10540320

Code

10540321

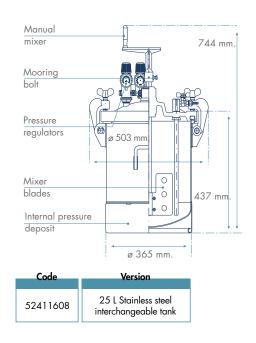
10540322

**Optional interchangeable tank** 

Pressure pot made in stainless steel with 25 liters tank capacity.

652 INOX and 653 INOX

Top product outlet and double pressure regulator.



Certificate No. AP - 1035

652 INOX MDS
Manual mixer
without wheels

652 INOX RDC Rotary pneumatic mixer without wheels

without wheels 652 INOX ADC Code

Alternative pneumatic mixer with wheels



50 L. tank capacity

Optional interchangeable tank

Made in stainless steel

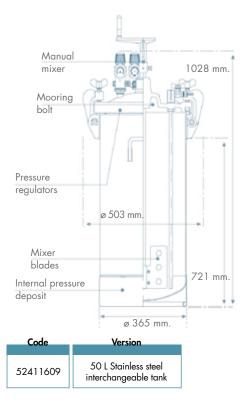
**Double regulation** 

ATEX 🕃 2 II GX
Certificate No. AP - 1035

653 INOX MDS	Code
Manual mixer without wheels	10540420
653 INOX RDC	Code
Rotary pneumatic mixer	10540421
with wheels	
653 INOX ADC	Code
Alternative	<b>Code</b> 10540422

Pressure pot made in stainless steel with 50 liters tank capacity.

Top product outlet and double pressure regulator.







### TECHNICAL DETAILS

- > Tank capacity: 25 L
- > Top product outlet
- > With mixer
- > Max. working pressure: 4 bar





### **TECHNICAL DETAILS**

- > Tank capacity: 50 L
- > Top product outlet
- > With mixer
- > Max. working pressure: 4 bar

### 4100 Xtreme Presión and Mini Xtreme Presión | Spray guns



#### High flow of paint

Maximum speed, productivity and ease of application

#### Time and tiredness saving

Solutions for the new generation paints, high solids, waterborne varnish and enamels

### Paint saving with top finishes

Code

10152109

10152110

10152111

10152114

10152115

10152107 10152108

10152113

10152104

10152105

10152102

10152103

Version

1.00 [XT01 B]

1.20 [XT01 B]

1.40 [XT01 B]

1.00 [SuperVIT]

.20 [SuperVIT]

1.00 [XT03]

1.20 [XT03]

1.40 [3030]

1.00 [777]

1.20 [777]

1.20 [765]

1.40 [765]

EPA System 65% Transfer XT01 B / SuperVIT Special automobile lines
<b>HVLP</b> System 75% Transfer
XT03 / 3030 Max. saving Min. mist
Medium Pressure 55% Transfer
777 / 765

Versatility



Forged aluminium body, polishing and anodizing of high strength

Especially recommended for dyes and metalics

> Ideal for painting chassis and structures

**Highest quality finishes** 

**Perfect ergonomics** 



transfer. Maximum brightness with the most demanding finishes.

Special metalized and clearcoats
Clearcoats and primers
Primers and fillers
Special metalized and clearcoats
Clearcoats and primers
High quality finishes. Basecoats, dyes
General finishes. Primers
Minimum mist. Primers, basecoats
Maximum speed
Finishes, high gloss
General finishes. Primers
Primers, basecoats

Application



### Catalogue 2020 BODYSHOP Industrial Bodyshop Pressure

Maximun paint control. Especially recommended color application and metallised. High profitability in continuous painting.

Metals, enamels, clearcoats, primers, dyes, adhesives and texturized.

### **TECHNICAL DETAILS**

- > Weight: 536 g
- > Dimensions: 20 x 18 x 4.2 cm



- > Air inlet coupling BSP 1/4" male
- > Product inlet coupling BSP 3/8" male
- > Design pressure: 8 bar
- > Working pressure: 2.5 3.0 bar (Medium Pressure)
- > Working pressure: 2.0 bar (HVLP and EPA)
- > Max. recommended application distance:
- 20 25 cm (Medium Pressure) 15 20 cm (HVLP & EPA) > Air consumption

765: 370 L/min	XT01 B: 320 L/min
777 : 400 L/min	XT03: 530 L/min
20A: 470 L / min	3030: 570 L/min
> Materials in contact with	product:

- INOX, chromed aluminium, POM, Teflon and Nylon
- > ATEX (Ex) 2 II GX



Due to its size it is the perfect spray gun for retricted access areas which require a lot of wrist movement. It reduces mist, saves paint and perfectly defines the work zone.

### **TECHNICAL DETAILS**

- > Weight: 347 g
- > Air inlet coupling BSP 1/4" male
- > Product inlet coupling: BSP 3/8" male
- > Design working pressure: 8 bar
- > Maximum recommended application distance: Mini EPA: 15 - 18 cm Mini HVLP: 10 - 15 cm Mini VIT· 18 cm
- > Air consumption:
- Mini EPA: 190 L/min Mini HVLP: 335 L/min Mini VIT: 375 L/min
- > Materials in contact with product: INOX, Anodized aluminium, POM, Teflon and Nylon
- > ATEX (Ex) 2 II GX

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#### Catalogue 2020

### BODYSHOP Industrial Bodyshop Pressure and suction spray guns



Ideal for painting industrial vehicles

high capacity deposit (1L) and high application speed

ATEX (Ex)II 2G T60°C X





4100 Xtreme Suction and

**3300 GTO Pressure** 

Code	Version	Application
10120601 10120602	1.40 [96] 1.60 [96]	General finishes
10120603	1.80 [96]	High speed. Finishes and primers
10120604	1.60 [XT01B]	Top quality finishes
10120605	1.80 [XTO1B]	High speed. Large surfaces



Lightweight and ergonomic body. Polished and anodized for a high resistance.

Ideal for continuous work sessions. 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.

### **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
- > Air consumption:
- Aircap 96: 298 L/min
- Aircap XT01B: 300 L/min
- > Materials in contact with the product:
- INOX, Chromed aluminium, POM, Teflon, Nylon.

Lightweight injected aluminum body. 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.

### **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 (Ex)II 2G T60°C X

33

### New forged and chromed body

High performance and atomization

> New high transfer aircaps

> > Light and sturdy

### Versatile



40

SAGOLA

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## 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 2020 BODYSHOP Airbrush Retouch and airbrush

## airbrush Airbrushes XI GCN series



Ultra-fine nozzle: 0.2 mm.

Maximum precision





17410301

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

Double effect professional airbrush.

fine spraying and a high precision.

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

0.2 and 0.3 mm. neddle and nozzles, that offer a

0.9 c.c. deposit to use with small quantity of paint. Ideal for quick color changes.

XTech 100

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

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 2020 BODYSHOP Airbrush

Retouch and

airbrush

Airbrushes 22 2 Cm 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



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 2020 BODYSHOP Airbrush Retouch and airbrush

# GR1000 & GR2000 Compressors





### Compact

### Minimum maintenance

Code	Version
10620701	220V/50Hz
Code	Version





### 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. 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

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: 6 bar of maximum pressure (without automatic stop)
- > Air outlet: 1/8″ M
- > Air tank: 3.5 L
- > Weight: 10.7 Kg.
- > Dimensions: 350x140x360 mm.

> Noise level: 47 dB





### Catalogue 2020 BODYSHOP Airbrush Retouch and airbrush

### Premium 3800

AGOL



Complete spray design equipment kit

**Practical transport case** 

High quality retouch and finishes spray gun

Double effect professional airbrush



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











Catalogue 2020 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.



### Bodyshop Spray Guns Application Guide Catalogue 2020 BODYSHOP





### **APPLICATION GUIDE**

## **GRAVITY SPRAY GUNS**

**APPLICATION GUIDE** SUCTION AND PRESSURE

**Fillers and Primers** 

Air inlet pressure (bar)

Paint pressure

GR/	AVITY SPRAY GUNS		MAXIMUM TECHNOLOGY IN FINISHES							
BO	DYSHOP		Extreme finishes				Spot Repair			
MODELS				4600 X	TREME		MINI XTREME			
		AIR CAPS	DVR CLEAR	DVR AQUA	DVR HVLP	DVR TITANIA	Mini EPA	Mini AQUA	Mini HVLP	
		Transfer/System	65% EPA	65% EPA	75% HVLP	65% EPA	65% EPA	65% EPA	75% HVLP	
	HS CLEARCOATS	Nozzle + Needle mm.	1.3 - 1.4				1.2		1.2	
		Air inlet pressure	2.0 - 2.4				1.8 - 2.0		1.8 - 2.0	
	MS CLEARCOATS	Nozzle + Needle mm.	1.3 - 1.3XL				1.0 - 1.2		1.0 - 1.2	
		Air inlet pressure	2.0 - 2.4				1.8 - 2.0		1.8 - 2.0	
	EXPRESS DRYING	Nozzle + Needle mm.	1.2 - 1.2XL			1.2 - 1.2XL	1.0 - 1.2			
FINISHES	CLEARCOATS	Air inlet pressure	2.0 - 2.4			2.0 - 2.2	1.8 - 2.0			
INIS	WATERBORNE	Nozzle + Needle mm.		1.2 - 1.3	1.2 - 1.3			1.0	1.0	
Ξ.	BASECOATS	Air inlet pressure		1.5 - 2.0	1.8 - 2.0			1.0 - 1.5	1.0 - 1.5	
	SINGLE STAGE	Nozzle + Needle mm.	1.3 - 1.4			1.3 - 1.3XL				
		Air inlet pressure	2.0 - 2.4			2.0 - 2.4				
	SOLVENT BASED	Nozzle + Needle mm.		1.2 - 1.3	1.2 - 1.3			1.0	1.0	
	BASECOATS	Air inlet pressure		1.5 - 2.0	1.8 - 2.0			1.0 - 1.8	1.0 - 1.8	
	FILLERS	Nozzle + Needle mm.	1.2 - 1.3XL			1.2 - 1.2XL		1.0	1.0	
	Wet/Wet	Air inlet pressure	2.0 - 2.2			2.0 - 2.2		1.0 - 2.0	1.8 - 2.0	
<b>AERS</b>	PRIMERS REPAINTING FILLERS	Nozzle + Needle mm.								
FILLERS, PRIMERS		Air inlet pressure								
RS,	HS FILLERS	Nozzle + Needle mm.								
FILLE	High thickness	Air inlet pressure								
	GUN APPLIED	Nozzle + Needle mm.								
	MASTICS	Air inlet pressure								





2.5 - 3.0

2.0

#### **BODYSHOP SPRAY GUNS Industrial Vehicles Fast and Robust** 4100 Xtreme Pressure **4100 Xtreme Suction** MODELS AIR CAPS **XT03 HVLP** 765 777 **XTO1 XT01 B** 96 65% EPA Transfer/System 75% HVLP 65% EPA 55% Conventional 55% Conventional Medium Pressure Nozzle + Needle mm. 1.0 - 1.2 1.2 1.0 - 1.2 1.6 - 1.8 1.6 High Gloss Finishes, Clearcoats Air inlet pressure (bar) 2.0 - 2.5 3.0 - 3.5 3.0 - 3.2 2.8 - 3.0 2.0 - 2.5 and Single Stage Paints 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 1.0 - 1.2 1.0 - 1.2 Nozzle + Needle mm. 1.2 1.6 1.6 - 1.8 Industrial Finishes, Clears, Chassis 2.0 2.0 2.5 - 3.0 Air inlet pressure (bar) 2.5 - 3.0 2.0 and Structure Coating 1.0 - 1.5 1.0 - 1.5 1.0 - 1.5 Paint pressure Nozzle + Needle mm. 1.6 - 1.8 1.2 - 1.4 1.2 - 1.4 1.2 - 1.4 1.6

2.0

1.5 - 2.0

2.5 - 3.3

1.5 - 2.0

2.0

1.2 - 2.0

Bodyshop Spray Guns<br/>Application GuideCatalogue 2020<br/>BODYSHOP





COMPETITIV	/E in finishes	FILLERS AND PRIMERS							
	Fast and Robust		performance.	Profitability					
3300 G	TO CAR		3300 GTO		CLASSIC PRO XD				
GTO TECH	GTO HVLP	GTO EVO	GTO HVLP	GTO EPA	HVLP	<b>21 EPA</b>	25 50%	28 50%	36 50%
65% EPA	75% HVLP	65% HVLP	75% HVLP	65% HVLP	72% HVLP	65% EPA	Conventional	Conventional	Conventional
2.0 - 2.5						2.0 - 2.4			
1.3 - 1.4						1.4			
2.0 - 2.2						2.0 - 2.4			
1.2									
2.0 - 2.4									
1.2 - 1.3	1.3 - 1.4					1.4			
1.8 - 2.0	2.0					2.0			
1.3 - 1.4									
2.0 - 2.4									
1.3 - 1.4	1.3 - 1.4					1.4			
1.8 - 2.0	2.0					1.8 - 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



# Catalogue 2020Spray Gun AircapsBODYSHOPApplication Guide



Air

۸:

**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.

### High transfer aircaps

Code	Aircap	Spray gun	Transfer system	Application	Nozzle + Needle mm.	consumption L/min. (2 bar)	Flow g/min.	Max. fan pattern mm.
56418627	DVR TITANIA		EPA 65%	EXPRESS DRYING clearcoats Single Stage	1.3 - 1.4	315	208	320
56418630	DVR CLEAR	4600 XTREME	EPA 65%	HS CLEARCOATS and SINGLE STAGE 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. 0.68 bar at aircap	1.2 - 1.4	450	188	300
56418524	MINI AQUA		EPA 65%	Special SPOT REPAIR, parts coating. Basecoats, clearcoats and waterborne	0.8 - 1.2	190	102	230
56418526	MINI HVLP	MINI XTREME G	HVLP 75%	Special SPOT REPAIR. Basecoats, waterborne and solvent	1.0 - 1.2	325	92	240
56418598	MINI TECH		EPA 65%	Special for 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 waterborne	1.2 - 1.4	285	170	285
56418552	GTO HVLP	3300 GTO	HVLP 75%	COLOUR Minimum mist, maximum savings and perfect uniformity with basecoats 0.68 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 Presión	HVLP 75%	Maximum savings and minimum mist. Colour. Water/solvent. 0.68 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%	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%	Fillers. Minimum mist, maximum savings. 0.68 bar in aircap	1.4 - 1.8	365	145	250
56418639	21 EPA		EPA 65%	Finishes, fillers and primers. Maximum performance	1.4 - 1.8	210	192	250
56418643	CLASSIC HVLP	CLASSIC PRO XD	HVLP 72%	Fillers and primers. Minimum mist, maximum savings. 0.68 bar in aircap	1.4 - 1.8	355	189	280

### **Conventional Aircaps**

Code	Aircap	Spray gun	Transfer system	Application	Nozzle + Needle mm.	consumption L/min. (2 bar)	Flow g/min.	Max. fan pattern mm.
56418573	96	4100 Xtreme	55%	Clearcoats, single stage, 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	Succión	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	2.8	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

Kits de Picos y Agujas Catalogue 2020 de pistolas para Carrocería **BODYSHOP** 

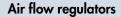


### Nozzle + Needle Kit

Code	Name	Spray gun	Code	Name	Spray gun
10011137	1.20 nozzle+needle kit, <b>46 series</b>		10011198	1.00 nozzle+needle kit	
10011145	1.20 XL nozzle+needle kit, <b>46 series</b>		10011197	0.80 nozzle+needle kit	
10011138	1.30 nozzle+needle kit, <b>46 series</b>	4600 XTREME	10011195	0.50 nozzle+needle kit	475 XTECH
10011139	1.30 XL nozzle+needle kit, <b>46 series</b>		10011196	0.50 CHR nozzle+needle kit	
10011140	1.40 nozzle+needle kit, <b>46 series</b>		10011199	2.00 nozzle+needle kit	518 PRO
10011100	0.80 nozzle+needle kit, <b>40 series</b>		10011380	1.40 nozzle+needle kit + 40 aircap	
10011101	1.00 nozzle+needle kit, <b>40 series</b>		10011370	1.60 nozzle+needle kit + 40 aircap	
10011102	1.20 nozzle+needle kit, <b>40 series</b>		10011371	1.80 nozzle+needle kit + 40 aircap	CLASSIC LUX
10011103	1.30 nozzle+needle kit, <b>40 series</b>		10011371	2.00 nozzle+needle kit + 41 aircap	GRAVITY
10011104	1.40 nozzle+needle kit, <b>40 series</b>	4100 XTREME	10011373	2.50 nozzle+needle kit + 42 aircap	
10011106	1.60 nozzle+needle kit, <b>40 series</b>	4100			
10011107	1.80 nozzle+needle kit, <b>40 series</b>	4300 XTREME 4200	10011374	1.60 nozzle+needle kit + 38 aircap	CLASSIC LUX SUCTION
10011119	2.00 nozzle+needle kit, <b>40 series</b>	450	10011375	1.80 nozzle+needle kit + 39 aircap	SUCTION
10011108	2.20 nozzle+needle kit, <b>40 series</b>	434	10011376	0.80 nozzle+needle kit	474
10011109	2.50 nozzle+needle kit, <b>40 series</b>		10011377	1.00 nozzle+needle kit	474
10011120	2.80 nozzle+needle kit, <b>40 series</b>		49000431	1.40 nozzle+needle kit	
10011130	1.20 nozzle+needle kit, <b>45 series</b>		49000432	1.60 nozzle+needle kit	JUNIOR G
10011130	1.30 nozzle+needle kit, <b>45 series</b>		49000433	1.80 nozzle+needle kit	
10011134	1.30 XL nozzle+needle kit, <b>45 series</b>	4500 XT REME			
10011132	1.40 nozzle+needle kit, <b>45 series</b>	4500 XI KEME			
10011132	1.60 nozzle+needle kit, <b>45 series</b>				
10011200	0.80 nozzle+needle kit, <b>Mini series</b>				
10011201	1.00 nozzle+needle kit, <b>Mini series</b>				
10011202	1.20 nozzle+needle kit, <b>Mini series</b>				
10011203	1.30 nozzle+needle kit, <b>Mini series</b>	MINI XTREME			
10011204	1.40 nozzle+needle kit, <b>Mini series</b>				
10011205	1.60 nozzle+needle kit, <b>Mini series</b>				
10011206	1.80 nozzle+needle kit, <b>Mini series</b>				
10011187	1.00 nozzle+needle kit, <b>3300 series</b>				
10011180	1.20 nozzle+needle kit, <b>3300 series</b>			E.	13
10011191	1.30 nozzle+needle kit, <b>3300 series</b>			12	
10011181	1.40 nozzle+needle kit, <b>3300 series</b>	3300 GTO			Tra
10011182	1.60 nozzle+needle kit, <b>3300 series</b>	4100 GTO			
10011183	1.80 nozzle+needle kit, <b>3300 series</b>	3300 PRO			
10011188	2.00 nozzle+needle kit, <b>3300 series</b>	CLASSIC PRO	The second		
10011192	2.20 nozzle+needle kit, <b>3300 series</b>				deve
10011189	2.50 nozzle+needle kit, <b>3300 series</b>		100 (Sec. 1977)		~ 23
10011190	2.80 nozzle+needle kit, <b>3300 series</b>		1.10		YC
10011254	1.40 nozzle+needle kit		-		No starter
10011255	1.60 nozzle+needle kit				
10011256	1.80 nozzle+needle kit		and the second		
10011257	2.00 nozzle+needle kit	CLASSIC		-	
10011258	2.20 nozzle+needle kit	PRO XD	-		
10011259	2.50 nozzle+needle kit				
10011260	2.80 nozzle+needle kit		-		

Catalogue 20<mark>20</mark>

**BODYSHOP** | Spray Gun Accessories





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





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

### Tester 4600 HVLP

Pressure checker for HVLP aircaps (mod. 4600 Xtreme spray gun).

Code







Code

40000335

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

56418589

52

## Spray Gun Accessories BODYSHOP



### **Demonstration case SAGOLA**

Carrying case with capacity for three spray guns and two Sagola gravity deposits. Rigid and resistant. ("Does not include guns and accessories)

Code	Name
	. (2
10141750	Demonstration case SAGOLA*

Gravity deposits High quality deposit for gravity spray guns.

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

### Product filter kit

Product filter kit for gravity spray guns.

Code	Name	Spray guns
56418017	10 Product Filter Kit (Gravity) 0.65 L	4100 Xtreme/3300 GTO-PRO/Classic PRO XD
56418438	10 Product Mini-Filter Kit (Gravity)	4600 Xtreme/4500 Xtreme/4100 GTO
56418059	10 Product Filter Kit (Gravity) 0.50 L	Mini Xtreme Gravity
56418061	6 Product Filter Kit (Gravity) 0.125 L	Mini Xtreme Gravity
56418479	5 Product Filter Kit (Gravity)	474



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

Code	
70000010	

**Name** Spray Gun Locker



Spray guns

4600 Xtreme/4500 Xtreme/4100 GTO 4100 Xtreme/3300 GTO-PRO/Classic PRO XD 4100 Xtreme/3300 GTO-PRO/Classic PRO XD Classic LUX Gravity Mini Xtreme Gravity Junior G Mini Xtreme Gravity/475 XTECH Mini Xtreme Gravity/475 XTECH 474 Special Ultra Violet 4600 Xtreme/4500 Xtreme/4100 GTO 4100 Xtreme/3300 GTO-PRO

### **Extensions**



#### **Extensions for 4100 Xtreme**

Version extension for 4100 Xtreme spray gun. 150, 300 and 500 mm. extensions for a variety of needles.

Code	Name
52411721	Extension 150 mm. 1.00 4100 Series
52411722	Extension 150 mm. 1.20 4100 Series
52411723	Extension 150 mm. 1.40 4100 Series
52411724	Extension 300 mm. 1.00 4100 Series
52411725	Extension 300 mm. 1.20 4100 Series
52411726	Extension 300 mm. 1.40 4100 Series
52411727	Extension 500 mm. 1.20 4100 Series
52411732	Extension 500 mm. 1.80 4100 Series

### Couplings

#### for disposable deposits

Code	Name
55711607	Coupling for disposable deposits 3M PPS
55711617	Coupling MIPA / CARWOX
55711609	Coupling GERSON / NORTON
55711610	Couplings FLEXI CUP
55711619	Coupling Devilbiss / DEKUPS
55711621	Coupling SATA RPS
55711624	Coupling COLAD
55711612	Coupling for disposable deposits 3M PPS
55711616	Coupling MIPA / CARWOX
55711614	Coupling GERSON / NORTON
55711615	Coupling FLEXI CUP
55711618	Coupling Devilbiss / DEKUPS
55711620	Coupling SATA RPS
55711623	Coupling COLAD

### **Suction Deposit Gaskets and Filters**

Code	Name	Spray Gun Range
		-p,
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

Air valves, paint packing, joints,...

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



### **Extensions for MiniXtreme**

Version extension for Mini Xtreme spray gun. 150 and 300 mm. extensions for a variety of needles.

Code	Name
52411713	Extension 150 mm. 0.80 MiniXtreme
52411714	Extension 150 mm. 1.00 MiniXtreme
52411715	Extension 150 mm. 1.20 MiniXtreme
52411716	Extension 150 mm. 1.40 MiniXtreme
52411717	Extension 300 mm. 0.80 MiniXtreme
52411718	Extension 300 mm. 1.00 MiniXtreme
52411719	Extension 300 mm. 1.20 MiniXtreme
52411720	Extension 300 mm. 1.40 MiniXtreme

#### Spray Gun

4600 XTREME/4500 XTREME/4100 GTO 4600 XTREME/4500 XTREME/4100 GTO

4100/3300 GTO/3300 PRO/Mini XTREME 4100/3300 GTO/3300 PRO/Mini XTREME





## 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 2020

BODYSHOP Compressed air

### Hoses | Air and product hoses



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.



### **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 <  $1 M \Omega$
- > Max. temperature: 120°C
- > Tough (breaking strain 80 bar)

### Air and product hose + cover

Version

2.5 m. 6 x 12 mm.

6 m. 8 x 15 mm.

11 m. 8 x 15 mm.

16 m. 8 x 15 mm.

26 m. 8 x 15 mm.

Light and flexible For low pressure equipments Nylon protective cover

Code

56414014

56414024

56414025

56414027

56414026

Code	Version
56414039	5 m.
56414044	7,5 m.
56414040	10 m.
56414041	15 m.
56414042	20 m.



Nylon product hose 6x8 mm. with quick connect terminals. Adapter 3/8" female for pressure sprayguns.

EPDM rubber anti-static air hose 8x15 mm. with high security crimped ends 1/4" F.

Nylon protective cover of high resistance to friction and abrasion.

### 100 m roll of hose

Multi-use hose Meets Regulation 97/23/CE

Code

52450008



### **TECHNICAL DETAILS**

#### **Product hose:**

- > Working temperature: -20°C to +60°C
- > Working pressure: 18 bar
- > Material: Polyamide
- > 6 mm. inner diameter
- > 8 mm. outer diameter
- > Connection: Racord 3/8"
- > Approval DIN 73378

#### Air hose:

> See Anti-static compressed air hose.

#### Cover:

- > Working temperature: -60°C to +125°C
- > Material: Poliester
- > 40 mm. outer diameter

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

### Quick couplings and connectors | complements

### **FEATURES NEW RANGE Couplings and connectors**



Max. pressure: 25 bar Europerfil max. pressure: 15 bar Aluminum plugs max. pressure: 20 bar

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 and the equivalent to a crawl 12 km.

The quick couplings are supplied in individual blister packs

### Catalogue 2020 BODYSHOP Compressed air Compressed air

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

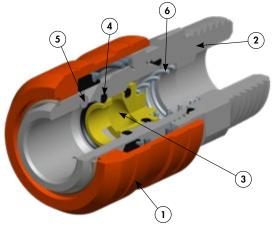
2. BODY PLUG made of steel with anticorrosive treatment

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.



Ultra-Light range. Ultra-light weight. 45 g.



### **US-Mil range**

**US-Mil range** 

Code 11010524

**ULTRA LIGHT** 

Air coupling: 1/4" Flow: 68 m<sup>3</sup>/h. - 1,133 L/min.



### Catalogue 20<mark>20</mark>

BODYSHOP Compressed air Compressed air complements

### complements Quick couplings

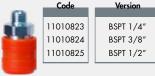


Air coupling: 7.6 mm. Flow: 85 m<sup>3</sup>/h. - 2,000 L/min.

### Euro-Profile range

### Quick coupling

**Euro Profile** RANGE Simple shutter plug, made of hardened steel with gasket made of Nitrile Butadiene. Its excellent sealing prevent dirt penetrates inside.



Code

11011323

11011324

11011325

Versio

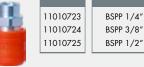
BSPT 1/4"

BSPT 3/8"

BSPT 1/2"

SAFETY Plug





11011423

11011424

11011425

Version

BSPP 1/4"

BSPP 3/8"

BSPP 1/2"



Air coupling: 7.6 mm. Flow: 85 m<sup>3</sup>/h. - 2,000 L/min.

11011523

11011524

Version

Barb, 8 mm.

Barb.10 mm.

### Euro-Profile range

#### Quick coupling

Euro Profile RANGE Plug with gasket made of Nitrile Butadiene and double effect opening. Anti-whiplash safety plug according to ISO-4414. Two movements "push-pull" to disconnect. High strength sleeve.

### **Multi-Profile range**

### Quick coupling

Multi-Profile RANGE FLow: 85 m<sup>3</sup>/h. - 2,000 L/min. Simple shutter plug, made of steel with gasket made of Nitrile Butadiene. Its excellent sealing prevent dirt penetrates inside. Air coupling: 8 mm.









### Quick Couplings, Threaded Couplings

### **FEATURES** Couplings and connectors SIZE 2

US-Mil range

Quick coupling

(2 units) ID 5.5 mm.

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.

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.

Catalogue 2020 BODYSHOP Compressed air Compressed air

complements

ASIA-PACIFIC MARKET EXCLUSIVE PROFILE

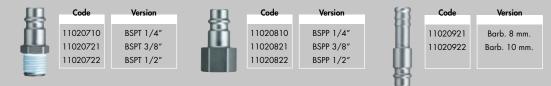
Connector without blocker, made of steel.



### Euro-Profile range

Quick coupling Euro Profile RANGE (2 units) High flow. ID 7-8 mm. Made of high-carbon steel. Anti-corrosion blue galvanized finish. Connector without blocker.

#### Maximum performance and durability in high production workshops.



### Nitto range Quick coupling

Nitto RANGE (2 units) High flow. ID 7-8 mm.

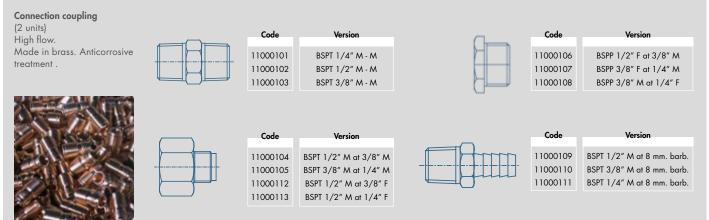
Made of high-carbon

without blocker.

steel. Anti-corrosion blue

Code Code Vorcia Code Vorcion 11021001 11021101 BSPP 1/4" 11021201 BSPT 1/4" Barb. 8 mm. 11021002 BSPT 3/8" 11021102 BSPP 3/8" 11021202 Barb. 10 mm galvanized finish. Connector

### Threaded couplings



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BODYSHOP Compressed air

Ir |

General application guns 3900 Plus sealers



### 3900 PLUS

Sturdy aluminum body Quick Closing Metal air distributor Discharge valve ¼″ Standard Connection

Version
3900 Plus
3900 Plus M4
3900 Plus M6

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 nondeformable plastic.

The 3900 Plus sealers are a very strong product capable to work for long working hours.



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

60

### Pneumatic undercoating gun 518 Pro and 416

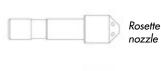


### Flow and spray size regulation

#### **Operating pressure**

**Code** 10330301





Nozzle Kit + Spray gun adapter



360°

Nozzle

Code

56418705

Screwed directly to the cartridge Operation by suction

### Adjustable metallic aircap



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.

Special nozzle (Optional)



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

### Catalogue 2020 BODYSHOP Compressed air General application guns



### **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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### Catalogue 2020 BODYSHOP **Compressed air** General application guns

### **Classic S1 blowguns, Pocket blower** and inflating-gun Classic I Plus



### Blowgun Made of aluminum

### Light and robust

Code	Version
20340601	Metallic aircap
20340604	With extension
20340603	Plastic aircap



Sistema venturi Alto caudal de aire

Pocket blower

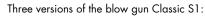
**ass** 

I Plus

Code 20340605

Code 40000336

Code 10310201



- 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**

- > 1/4" male coupling
- > Air consumption: 240 L/min. at 6 (air inlet pressure)
- > Working pressure: 3 bar 10 bar
- > Maximum pressure: 10 bar
- > Classic S1 plastic weight: 187 g.
- > Classic S1 metallic weight: 190 g.
- > Classic S1 extension weight: 198 g.
- > Classic S1 Venturi weight: 225 g. **Classic S1 Venturi**
- > Air outlet: 925 L/min. at 6 bar



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













## Complements and accessories for the workshop

### 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.

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

### Infra-reds

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

### 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, anti-static painters' overalls... One of SAGOLA's main concerns is to assure optimum, safe working conditions for all.

### Sanding Systems

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

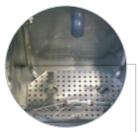
At SAGOLA we are pleased to contribute with our experience and services to help you achieve this aim.

### Catalogue 2020 BODYSHOP Washers Spray Gun

### 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) || 3GD

# **\$25**

Automatic highly efficient built-in extraction

> Capacity for 2 guns, 2 cups and lids

100% Stainless Steel

### 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



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# Compact, small size

## Code

### 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

Brush with water for cleaning

Gun with coupling to clean

Filter mat for residues and pump absorption filter

the exterior of the gun

**Blowgun for drying** 

interior areas

Code 40000177

Code 40000522

#### 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 🕢 II 3G



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
- Filter mat for residues and pump absorption filter
- > CE Certification
- > ATEX (Ex) || 3G

### Catalogue 2020 BODYSHOP Washers Spray Gun Washers





### Catalogue 2020 BODYSHOP Washers Spray Gun washers

### Doble 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



Mat filter for waste and pump absorption filter 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.

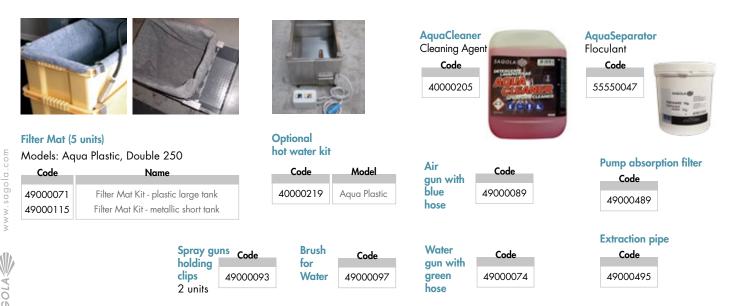
Water area: Allows to clean easily of the dirty water, mixing it with the floculant through a pneumatic system. This way it separates completely the paint and pigment residues. Blowgun for drying.



### **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





Height adjustable Short wave. Filtered light Performance efficiency: 96.8%



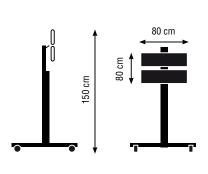
### Dry Tech Infra-red range Infra-red



Ideal for retouches. Recommended for preparation tasks. Ideal for workshops with little space.

Screens may be placed in horizontal position. Screen positioning system with movement block.

Independent lamp power-up. Two lamps. Timer.



**Compensation gravity** by locking gas spring

Brakes on rear wheels

Code 40000533

### **TECHNICAL DETAILS**

- > Voltage: 220 V.
- > Frequency: 50/60 Hz.
- > Maximum power: 2 x 1,000 w.
- > Working min. distance: 50 cm.
- > Drying surface: 0.80 x 0.80 m.
- > Time setting: 0 60 min. > CE Certification



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

Covers any part of the bodywork.

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

Performance efficiency: 96.8%.

### **TECHNICAL DETAILS**

> Voltage: 220 V.

- > Frequency: 50/60 Hz.
- > Maximum power: 3 x 1,000 w.
- > Working min. distance: 50 cm.
- > Drying surface: 1 x 1.20 m.
- > Time setting: 0 99 min. > Temperature setting: 40 - 100°C
- > CE Certification 100 cm сIJ 20 E 205

Catalogue 2020 BODYSHOP **Drying system** 





With automatic distance sensors, the system alerts

you when the emitter and

panel are too close.

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All models
Code
49000777

**Male lever** 

Clamp

49000773



<b>Code</b> 49000779	Version Without brake	-	-
49000778	With brake	Wheel	
		without brake	
p			_
~			>

49000775

49000776

DT 3/6 DT2

Catalogue 2020 BODYSHOP Waste management

### Can and carton crusher

Crushers

system

### **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 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

### Two accesses:

Can and carton crusher

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

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





Catalogue 20<mark>20</mark> BODYSHOP **Trolleys and Racks** Trolleys

### Rotating Panel Rack, Scissor Rack and racks and Triple Mask

# Rotating Panel Rack

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.



### **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





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### Complete breathing equipment 4240 and Mask MP300

### Catalogue 2020 BODYSHOP Personal protection

Breathing mask



Face Mask 4240 Full breathing equipment Maximum protection

Version

US-Mil

Nitto

Does not include hose kit

Code

15830101

15830102

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.

### Spares face mask

Code	Version
15880013	SPARE visor 10 units
15880015	Carbon FILTER
15880011	Acetate screen KIT

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).







Hose kit

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.

> Approved EN 140:1998 EN 143:2000/A1:2006 EN 14387:2004+A1:2008



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 Code
 Version

 15830103
 US-Mil\*

 15830104
 Nitto\*

\*Hose kit included: 10 m. hose and safety plugs, 1.5 m. of hose spray gun outlet.



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.



### Catalogue 20<mark>20</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.

### Antistatic Coverall

Air ventilation system

### Breathable

Water repellent and dirtresistant

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

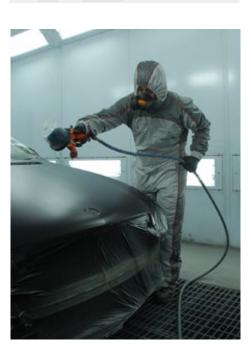
Breathable panel in the back and underarms.

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

Code L505	
40000232	.50

### Sander designed for grinding and



40000231



Sander for high quality finishes

5



252 R

Sander for fine finishes

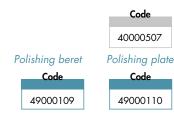


Composite impellers and rotor Lubrication-free, works without oil. Counterweight system to guarantee smooth operation.



**Electric angular polisher** 

### Electronic



### "L" range sanders and 1200X Polisher

### Catalogue 2020 BODYSHOP Sanding and **Polishing systems**

### Sanders & Polisher



The air can be oriented and kept away from the use

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

### **TECHNICAL DETAILS**

- > Free speed: 12,000 r.p.m.
- > Air consumption: 220 L/min.
- > Air inlet: 1/4"
- > Min. size hose: 8 mm.

#### L505/L252

- > Plate size: 152 mm./6 inch
- > Oscilation L505: 5 mm. L252: 2,5 mm.
- > Net weight: 0.87 Kg.
- > Total length: 118 mm.

#### L252R

- > Plate size: 75 mm./3 inch
- > Oscilation L252R: 2,5 mm.
- > Net weight: 0.84 Kg.
- > Total length: 110 mm.

workshops where high performance and top quality finishes are demanded. If you are looking for scratch-free quality, you can trust the "L" range. Due to the lubricant-free design, there is no concern about substrate contamination. 0.2 HP motor, 12,000 r.p.m.

"L" range sanders have been designed for

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

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

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

### Sand disks

Code	
49000220	
49000501	

75 mm. ø sand disk (Velcro) L252R 152 mm. ø sand disk (Multiholes, Velcro) L252, L505

Version

For polishing jobs on the bodyshop. Powerful and light.

### **TECHNICAL DETAILS**

- > Weight: 3.2 Kg



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- > Voltage: 240 V/ 50 Hz > Power: 1,200 w
- > Disck: 180 mm
- > Adjustable speed: 600 3,000 r.p.m.



Code	version
40000512	400 ml.
40000513	650 ml.
40000514	1.300 ml.
40000515	2.300 ml.



Code	Version
40000517	400 ml.
40000518	650 ml.
40000519	1300 ml.
40000520	2300 ml.



### **Product mixers**

500 pcs. / box 20 x 2 cm.

Code 40000499

200 pcs. / box 30 x 2 cm.

Code 40000320



SAGO

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Particle removal kit

Code 40000249





**Booth anti-dust** 



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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