



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.



Main Index	
Catalogue 20 <mark>20</mark>	
AEROGRAPHIC SPRAY GUNS Page 4/6	Classic Pro XD Gravity   Classic Lux Gravity   3300 GTO Suction   Classic Pro Suction   Classic Lux Suction   Junior G   472 Pro + compresor 777
PAINTING KITS Page 7	Junior Kit   Super Kit
RETOUCHE AND AIRBRUSHING Page 8	Junior 140   Junior Star   474   Airbrush accessories
DECORATION SPRAY GUNS Page 9/10	Premium 429 N   Classic Gotele Gravity   Classic XD Smooth   4001 Gotele Pressure   Premium 419
PRESSURE POTS Page 11	610   Full equipment 610 + Classic Lux Pressure   Classic 30 Inox
<b>TURBINES</b> Page 12	Turbo 2200 Pro   455 Spray gun   Turbo 1000
GENERAL APPLICATIONS Page 13/14	3900 Plus sealers   Classic S1 blowers   Classic Venturi blower   Classic 414   Classic P1
SPECIAL APPLICATIONS Page 15	Classic I Plus inflating gun   Classic I 2 inflating gun   Pneumatic undercoating gun 416   Pressure Adhesives
FILTERING SYSTEM Page 16/17	Plus series filters   FR   FRL   RA
COMPRESSED AIR ACCESSORIES Page 18	Quick couplings, Threaded couplings I
HOSES Page 21	Compressed air hoses   Product hoses
PERSONAL PROTECTION Page 22	Classic MP2   FFP2 Masks   MP300
INDUSTRIAL ACCESSORIES Page 23	1200 X Polisher   L series sanders   Scissor rack
SPRAY GUN ACCESSORIES Page 24/25	Air flow regulators   Accessories for cleaning and maintenance   Gravity and suction deposits and accessories   High transfer aircaps   Conventional Spray Aircaps   Nozzle + Needle Kits

Catalogue 2020 HARDWARE AND DECORATION



Gravity Spray guns Classic Pro XD gravity and Classic Lux gravity



Maximum ergonomics and comfort New body design No joints between air and paint Internal air distributor Nozzles & 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]	Finishes	
10141623	1.60[21EPA]	Finishes and primers	
10141625	1.80 [21EPA]	Primers and basecoats	
10141627	2.20 [25]	Thick primers	
10141629	2.50 [36]	High Viscous	
10141630	2.80 [28]	Gun applied mastics	
10141621	1.40 [HVLP]	Finishes	
10141624	1.60 [HVLP]	Finishes and primers	
10141626	1.80 [HVLP]	Thick primers	
10141631	2.50 [HVLP]	High Viscous	

#### **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): 21 EPA Aircap: 192 g/min HVLP Aircap: 189 g/min
- > Air consumption: HVLP Aircap: 280 L/min 21 EPA Aircap: 240 L/min 25/36/28 Aircap: 320 L/min





Robust and economical

Light and versatile

Economical gravity spray gun. Conventional painting system with very low air consumption.

New body. Maximum ergonomics.

Light and versatile. High reliability.

Air, paint and air flow regulators.

Gravity deposit with anti-drip system.

Code	Version	Application	
		••	
20141401	1.60 [40]	Finishes	
20141402	1.80 [40]	Primers and basecoats	
20141404	2.00 [41]	Thick fillers. Primer	
20141403	2.50 [42]	Highly viscous fillers, gun-applied mastics	
	20141401 20141402 20141404	20141401         1.60 [40]           20141402         1.80 [40]           20141404         2.00 [41]	



#### **TECHNICAL DETAILS**

- > Weight with deposit: 720 g
- > 0.65 L. deposit with anti-drip system
- > Air consumption: 240 L/min at 3.5 bar
- > Incorporates paint filter
- > Stainless steel nozzle and needle



### 3300 GTO suction, Classic Pro suction and Classic Lux suction

#### Catalogue 2020 HARDWARE AND DECORATION Suction spray guns



Light and robust

#### **Maximum ergonomics**

#### Time saving

Top quality aluminium aircaps



Code	3300 Pro Suction
10120910	<b>1.40 [EPA]</b> Finishes, dyes
10120911	<b>1.60 [EPA]</b> General finishes
10120912	1.80 [EPA] Primers



#### **Maximum ergonomics**

### Maximum robustness and reliability

#### Máxima robustez y fiabilidad

Code	Version
10120701	<b>1.60 [21]</b> General finishes
10120702	<b>1.80 [21]</b> Primers and basecoats



#### Robust and economical Light and versatile

Code	Version
20121101	<b>1.60 [38]</b> Industrial finishes, Primers
20121102	<b>1.80 [39]</b> Primers

Light, injected aluminium body. This is a top level product with a magnificent price-quality ratio. Versatile. High performance. High speed of application. Large fan size.

#### **TECHNICAL DETAILS**

- > Weight with deposit: 928 g
- > Dimensions including deposit: 28.5x11x18.5 cm
- > Deposit capacity: 1 L
- > Air inlet coupling: 1/4"
- > Design pressure: 8 bar
- > Maximum recommended inlet pressure: 2 bar
- > Recommended application distance:15-18 cm
- > Air consumption (2 bar inlet): 235 L/min
- > Average sound pressure level: 80 dB
- > Materials in contact with product: anodized aluminium, chromed aluminium, POM, INOX, Teflon.

The best price-quality ratio in conventional spray guns. Light injected aluminium body. Single spindle design means fewer parts. Regulators in aluminum. Stainless steel nozzle and needle. One-piece packing nut. There are no O-rings.

### TECHNICAL DETAILS

- > Weight with deposit: 928 g
- > Deposit capacity: 1 L
- > Air inlet coupling thread 1/4" male
- > Maximum air pressure: 8 bar
- Maximum recommended inlet pressure:
   2.5 3.0 bar (conventional)

Grader SACOTA

Economical gravity spray gun. Conventional painting system with very low air consumption. Maximum ergonomics. Light and versatile. High reliability. Air, paint and air flow regulators.

High capacity suction deposit, 1 liter. Fastening with flange, anti-drip lid and closure gasket.

#### **TECHNICAL DETAILS**

- > Empty weight: 870 g
- > 1 L. deposit with paint filter
- > Air consumption: 240 L/min at 3.5 bar
- > Incorporates paint filter
- > Stainless steel nozzle and needle







Catalogue 2020 HARDWARE AND DECORATION



Aerographic Junior G gravity spray guns | 472 Pro suction



### Junior G

New matt chrome body SAGOLA exclusive design **New aircaps** High transfer



Junior G blister



Code 20141904 1. 20141903 1.6 20141902 1.8 20141905 1.80

Version	Application
40 [box]	Finishes
60 [box]	Finishes, primers
80 [box]	Primers, basecoats
0 [blister]	Primers, basecoats



Light and economical gravity spray gun with air valve, 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.

Blister or box presentation.



#### **TECHNICAL DETAILS**

> Dimensions: 32.5x17x10 cm

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

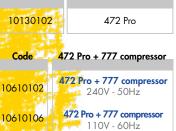


Code

Code

Maximum ergonomics Low air consumption Minimum mist

Version









Pressurised spray gun with internal mix aircap permitting operation at extremely low air consumption -only 65 L/min- and very low pressure -1-2 bar-.

It is designed for multi-use, always achieving top quality finishes even with medium viscosity products.

Spray production system with internal mix through two aircaps. New aircaps giving perfectly uniform, top-quality fan: adjustable from circular to perfectly flat. Ideal for single component products. Easy to handle. Totally portable. Internal atomisation track. Continuous air flow. Low level of mist and noise. Clean air - no oil. Application of varnishes and primers.

#### **TECHNICAL DETAILS**

#### 472 Pro

- > Maximum pressure: 3.5 bar.
- > Recommended working pressure 1 2 bar.
- > 600 c.c. deposit

#### Premium 777

- > Displaced air: 65 L/min
- > Electric voltage: 240 V/50 Hz single-phase
- or 110 V/60 Hz
- > Power: 180 w
- > Maximum pressure: 3.5 bar
- > Weight: 3.7 kg



Catalogue 2020 HARDWARE AND DECORATION Painting kits

### Super Kit and Junior Kit



Code

20160105

> Air hose

> Inflator

> Petroleum spray cleaner

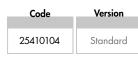
Catalogue 2020 HARDWARE AND DECORATION Retouch and Airbrush



### Junior 140, Junior Start and 474 Accessories for airbrushes



#### Medium-size nozzle: 0.8 mm







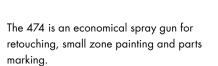
Version
Standard





	Code	Version
÷	10151701	0.8
15	10151702	1.0





#### **TECHNICAL DETAILS**

- > Weight with deposit: 325 g
- > Air inlet coupling thread 1/4" male
- Maximum air pressure: 7 bar
- > 120 cc. deposit



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

Comes with a full accessories kit.

Air hose and compressor adaptor included.



Basic starter airbrush, single effect, external mixing. Air hose and compressor adaptor included.



#### ACCESSORIES Airbrushes



#### **Air hose** Textile - 3 m.

racord 1/8″F - 1/8″M **Code** 

56414203

Textile - 3 m. racord 1/4″F - 1/8″M **Code** 

56414209

Airbrush Clean 3N1 Airbrush cleaning recipient. Code 40000241

ean 3N1

#### Multi-airbrush rack

Bench-top airbrush rack.

**Code** 40000242







### Premium 429 N, Classic Gotele Gravity y Classic XD Smooth

#### Catalogue 2020 HARDWARE AND DECORATION Decoration spray guns

### Premium 429N

#### With air inlet shut-off valve

#### Product anti-pack system

Stone paints, gotele and viscous products

Code

#### Special Nozzle + Needle KITS

Code	Version
56418065	3 mm. gotelé Kit
56418066	Japanese pastes Kit
56418067	Liquid stone Kit
Code	Version
56418418	Kit boquillas 4.5, 6 y 8 mm.



With air inlet shut-off valve

## Stone paints, gotele and viscous products

















Gotele Stone paints

Japanese paste

Product and air-flow regulators.

Trigger lock system for ease of continuous use.

With air inlet shut-off valve.

Includes 4.5, 6 and 8 mm. aircaps.

5L paint deposit with handle.

Spray gun with 5L deposit and handle. Ideal for the application of viscous products frequently used in decoration, such as plastics or multicoloured.

Non-stick coating in the body in order to make cleaning easier.

#### **TECHNICAL DETAILS**

> Air consumption: 280 L/min at 3.5 bar> Empty weight: 1,100 g

Recommendations for use: Use diaphragm compressors and continuous airflow for the application of decoration products (gotelé, pastes and dense products). Product and air-flow regulators.

High quality 5L paint deposit with handle and removable lid for cleaning.

Includes 4.5, 6 and 8 mm aircaps.

Trigger lock system for ease of continuous use.

Non-stick coating in the body of the spray gun for ease of cleaning.

Air consumption: 170 L/min. at 3.5 bar.



SAGOLA





Decoration spray guns

### 4001 Gotele Pressure and Premium 419

Stainless steel fluid nozzle and needle, for use with



Sturdy and minimum maintenance

Recommended pressure pots



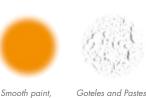
Air consumption: 200 L/min. at 3.5 bar.

Great precision in droplet regulation.

High-performance gotele spray gun.

water-based products.

Code	Version	Application
		••
20150701	2.80[2.8B]	Medium gotele, viscous products
20150702	2.20[2.2B]	Fine gotele
20150703	3.20[3.2B]	Coarse gotele, fine stone paints



high viscosity



Stone pastes

and Slurry



Classic 30 Inox

Premium 30

419

remium

Ideal for stone pastes

Recommended pressure pots

Spray gun specially for stone pastes with air inlet shut-off valve. Includes 4.5, 6 and 8 mm aircaps.

Trigger lock system for ease of continuous use. Non-stick coating in the body of the spray gun for ease of cleaning.

Air consumption: 90 L/min. at 2 bar.



Goteles and Pastes





PStone pastes

	Siurry
Version	Applic

Code	Version	Application
20151001	4.5 - 6 - 8	Stone paints



10



Premium 60



### 610 pressure pot, Classic Lux pressure Pressure and Classic 30 Inox pressure pot pots



Steel body and aluminium lid.

Pressure pot

Top outlet.

**Code** 40000273

Valid for solvent-based paints. Low and medium viscosity paints.

#### ATEX 🖅 2 II GX

### TECHNICAL DETAILS

- > 10 litre capacity
- > Steel body and aluminium lid
- > Without product agitator
- > Double regulation
- > Valid for solvent-based paints
- > Working pressure: max. 4 bar
- > Product outlet: 3/8"
- > Air inlet: 1/4″



Code	Version
20151201	1.40 [21] Paints, basecoats
20151202	<b>1.80 [21]</b> Primers, acrylics
20151203	<b>1.80 [27]</b> Multi-colours
10540798	<b>1.40 [21]</b> Full equipment*



\*Complete equipment (standard), includes 610 pressure pot, Classic Lux Pressure 1.40 [21] and 5 m. product and air hose.



30 L. pressure pressure pot. (two bags of 25 kg. of paste). With handlebar, foldable for transport. Handle grip.

#### **TECHNICAL DETAILS**

- > Maximum working pressure: 7 bar
- > Bottom-mounted product outlet 3/4"
- > Empty weight: 31 kg



Catalogue 2020

HARDWARE AND DECORATION

Ideal for the application of mid to low viscosity paints. Valid for solvent-based paints.

Light, robust and versatile. Low air consumption. Stainless steel nozzle and needle.

Quick connector.

#### TECHNICAL DETAILS

- Pressure version
- > Weight: 432 g
- > Air consumption: 21 Aircap: 315 L/min. 27 Aircap: 195 L/min.





With handlebar, foldable for transport



ATEX 🔄 2 II GX

Catalogue 2020 HARDWARE AND DECORATION



### Turbines | Turbo 2200 Pro, Sagola 455 and Turbo 1000



Large fan size **Stainless steel** needle and nozzle 2-stage turbine equipment

Code	Version	
30640401	Full Equip. 220 V / 50 Hz	
Code	Version	
<b>Code</b> 56418663	Version Consumable: turbine filter kit 6 units	

## 455

Large fan size Stainless steel needle and nozzle

Special spray gun for turbines



TUR301000

Version

Aluminum deposit Spray gun

#### **TECHNICAL DETAILS**

- > 220 V / 50 Hz 120 V / 60 Hz
- > Power: 1,000 w
- > Max. pressure: 0.28 bar
- > Weight: 5.2 kg

Autonomous Turbine Equipment for all type of industry, with a power of 1,300 w.

Excellent atomization. Ideal for painting and assemblies works.

Metallic spray gun with fan and product regulator.

Deposit with anti-return valve, flange closure and anti-drip lid.

Removable double air filter.

Metallic spray gun with fan and product

Deposit with anti-return

Excellent atomization.

Ideal for painting and assemblies works.

regulators.

anti-drip lid.



Professional HVLP autonomous tool. Minimum mist.

Turbine unit valid for all types of paints, finishes, primers, multi-colours (includes two nozzle combinations as standard equipment).

Gun holder, cable reel and accessory holder.

Includes removable air filter.



#### **TECHNICAL DETAILS**

- > Electric motor: 220 V 50 Hz
- > Power: 1,300 w
- > Free flow: 2,000 L/min.
- > Maximum pressure: 0.3 bar
- > Weight: 10 kg
- > Transfer: 75%



Code	Version	Application
10110501	1.40 [80]	Finishes, basecoats and primers
10110502	1.00 [80]	High gloss finishes and dyes
10110503	1.20 [80]	General finishes.
10110505	1.80 [80]	Viscous products, primers, acrylics.
10110506	2.20 [80]	Textured products, cast iron effect.



40000318 40000497

Full Equip. 220 V / 50 Hz Full Equip. 120 V / 60 Hz

Code

49000312

www.sagola.com

SAGOLA



Selladoras 3900 Plus and 3900 Plus M4/6



### 3900 PLUS

USM

Sturdy aluminum body Quick Closing Metal air distributor Discharge valve



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. cartridges.
- > 1/4" Air inlet
- > Weight: 540 g / Length: 250 mm
- > Working pressure: 4 6 bar
- > Discharge valve to shut-off the product outlet when releasing the trigger.

#### 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**
- > 1/4" Air inlet
- > 3900 PLUS M4: Weight: 560 g / Length: 250 mm 3900 PLUS M6: Weight: 570 g / Length: 320 mm
- > Working pressure: 4 6 bar
- > Discharge valve to shut-off the product outlet when releasing the trigger.

Catalogue 2020

HARDWARE AND DECORATION spray guns



#### Blowgun

#### Made of aluminum

#### Light and robust

Code	Version
20340601	Metallic aircap
20340604	With extension
20340603	Plastic aircap



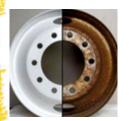
**High Air flow** 

Code 20340605

## Classic 414









Classic

Code

20340701

### General applications | Classic S1 blowers, Classic 414 and Classic P1

- Three versions of the blow gun Classic S1:
- Classic S1 with metallic aircap.
- Classic S1 with extension.
- Classic S1 with plastic aircap.

Blowgun with body built in aluminum. Light but robust.

#### **TECHNICAL DETAILS**

- > 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 consumption: 240 L/min. at 6 (air inlet pressure)

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

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

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







#### **TECHNICAL DETAILS**

- > 1L rapid closure deposit.
- > Metalic aircap
- > Adjustable flow
- > 1/4" male coupling.
- > Air consumption: 146 L/min. at 6 bar
- (air inlet pressure).
- > Working pressure: 3 bar. 10 bar.
- > Maximum pressure: 10 bar
- > Weight: 770 g.





### Classic I Plus and Classic I 2 inflating, 416 and Adhesives pressure | spray guns

#### Catalogue 2020 HARDWARE AND DECORATION

General applications



Classic

#### Inflating gun Code

10310201

12

Code

40000494

Professional inflating gun - pressure checker. Manufactured in aluminium. Maximum robustness and reliability.

#### **TECHNICAL DETAILS**

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

Inflating gun - pressure checker. Shock-protected pressure gauge.

#### **TECHNICAL DETAILS**

- > Hose length: 0.3 m
- > Working pressure: 0 10 bar
- > Weight: 546 g





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

#### **TECHNICAL DETAILS**

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

### Adhesives Pressure

For bead application of white glues and adhesives





Especially for bead applications of glues and adhesives. White glue application for the wood industry.

Teflon-coated body makes cleaning easy.

Incorporates a series of 1 and 2 mm. caps and product flow regulator.

The 3 mm. aircap, scoring aircap (to mark lines) and 4-aperture aircap (to apply glue to cavities) can be acquired as options.



sagola.con

SAGOLA

(Ø1) SCOLAS - SG418030 (Ø2) SCOLAS - SG418026 (Ø3) SCOLAS - SG418027



(Ran) SCOLAS - SG418029



Catalogue 2020

**DECORATION** Air filtration

systems

**PLUS** 

### Plus filters range

Large air flow, highly reliable regulating system, high quality pressure gauge, the best materials. Do not undervalue your small painting works or reduce the life of your pneumatic tools by using poor quality regulators with no filtration capacity. Adaptable to any size of hose. It comes with reducers. Produced from a solid aluminium block, great filtration capacity with check window for waste particle and semi-automatic drain system, it has everything in a minimum space.

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

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

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

Air filter

PLUS

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

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

#### **TECHNICAL DETAILS**

- > Dimensions: 229 x 148 x 115 mm
- > Weight: 1,450 g
- > Brass filter: 40 microns
- > Air flow: 1,700 L/min
- > Connections: 1/2", 3/8", 1/4"
- > Maximum working pressure: 10 bar
- > Draining system: semi-automatic



#### Maximum reliability

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

<b>PLUS</b>
Version
=1/2″
3/8″
1/4″



#### TECHNICAL DETAILS

Regulator

- > Dimensions: 107 x 65 x 115 mm
- > Weight: 544 g
- > Air flow: 1,200 1,700 L/min
- > Couplings: 1/2", 3/8", 1/4"
- > Max. working pressure: 10 bar

 Code
 Version

 10720401
 1/2"

 10720402
 3/8"

 10720403
 1/4"

#### **TECHNICAL DETAILS**

- > Dimensions: 158 x 73 x 73 mm
- > Weight: 553 g
- > Air flow: 1,700 L/min
- > Couplings: 1/2", 3/8", 1/4"
- > Max. working pressure: 10 bar
- > Draining system: semi-automatic



#### **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



SAGOLA

www.sagola.com

## FR, FRL and RA





FR **Air-flow** regulator

regulating filter

Painting or blasting lines in the metal, wood, plastic, ceramic etc. industries.

Air filtration and regulation for machinery in general where a supply of clean air is required.

Code	Version	Model
40000181	1/2″F - BSP	FR 404
40000180	3/8″F - BSP	FR 303
40000179	1/4″F - BSP	FR 302

FRL Compact line. Clean, filtered air and lubrication suitable for all types of machinery provided with High air-flow pneumatic motors.

> Extends the life and optimises the performance of pneumatic machinery.

FRL 404: recommended for high air consumption tools and motors and for working with several tools at one time.

Code	Version	Model
40000224	1/2″	FRL 404
40000223	3/8″	FRL 303
40000222	1/4″	FRL 302

#### FRL 404 (high flow)

- > Dimensions: 154 x 262.5 mm.
- regulating filter + LA 4040 lubricator.

#### FRL 303 and 302

- regulating filter + LA 303 lubricator.
- > Incorporates the following elements: FA 302 regulating filter + LA 302 lubricator.

RA **High precision** air-flow regulator

Constant pressure and flow for all types of machinery.

Quality pressure gauge incorporated.

Code	Version	Model
40000187	1/2″F - BSP	RA 404
40000186	3/8″F-BSP	RA 303
40000185	1/4″F-BSP	RA 302

#### **TECHNICAL DETAILS**

- > Dimensions: 53 x 127.5 mm (RA404) / 70 x 149.5 mm (RA303/302)
- > Working pressure range: 0 10 bar
- > Air flow: (RA303/302) 1,500 L/min. (RA404) 2,050 - 2,100 L/min.

17

### **TECHNICAL DETAILS**

**TECHNICAL DETAILS** 

> Flow 1,500 L/min.(FR303, FR302)

> Flow 2,050 - 2,100 L/min. (FR404)

> Dimensions: 70 x 262.5 mm. (FR404) > Filter of particles larger than 40 microns

> Operating temperature: -10 to 60°C.

> Centrifugal water filtration. > Semi-automatic draining system. > High precision regulation. > Deposit capacity: 30 cm<sup>2</sup>.

> Dimensions: 53 x 211 mm. (FR303, FR302)

> Polycarbonate deposit with metallic protection.

- > Incorporates the following elements: FA 404

- > Dimensions: 117 x 211 mm.
- > Incorporates the following elements: FA 303

Catalogue 2020 HARDWARE AND DECORATION Compressed air complements

**FEATURES NEW RANGE** Couplings and connectors



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

### Quick couplings and connectors

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

**SAFETY Plug** 

11010528

11010529

11010530

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

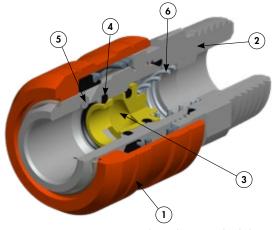
2. BODY PLUG made of steel with anticorrosive treatment.

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.

Version

Barb. 8 mm.

Barb. 10 mm.

11010627

11010628



#### **US-Mil range**

**US-Mil range** 

**US-Mil** RANGE Simple shutter plug, made of hardened steel with gasket made of Nitrile Butadiene. Its excellent sealing prevent dirt penetrates inside. High strength sleeve.

Version

BSPT 1/4"

BSPT 3/8"

BSPT 1/2"

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

Code Version Code Version Code Version 11010524 BSPP 1/4" 11010424 BSPP 1/4" 11010624 Espiga 8 mm. BSPP 3/8" 11010425 BSPP 3/8" 11010625 11010525 Espiga 10 mm. 11010526 11010426 BSPP 1/2" BSPP 1/2" Version Version Version BSPP 1/4" 11010527 11010427 11010626 BSPP 1/4' Barb. 8 mm

Version

BSPP 1/4"

BSPP 3/8"

BSPP 1/2"

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

11010428

11010429

11010430

www.sagola.com

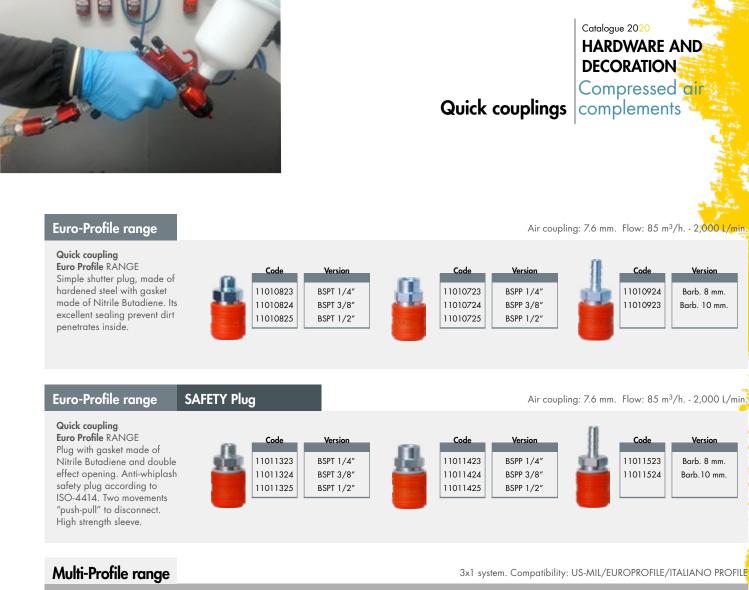
SAGOLA

18

#### **US-Mil** RANGE Plug with gasket made of Nitrile Butadiene and double effect opening. Anti-whiplash safety

**US-Mil range** 

plug according to ISO-4414. Two movements "push-pull" to disconnect. High strength sleeve.



3x1 system. Compatibility: US-MIL/EUROPROFILE/ITALIANO PROFILE

Catalogue 2020

HARDWARE AND DECORATION Compressed air

11010924

11010923

11011523

11011524

Version

Barb. 8 mm.

Barb. 10 mm

Version

Barb 8 mm

Barb.10 mm

complements





Catalogue 2020

HARDWARE AND DECORATION Compressed air

complements

### **Quick Couplings, Threaded Couplings**

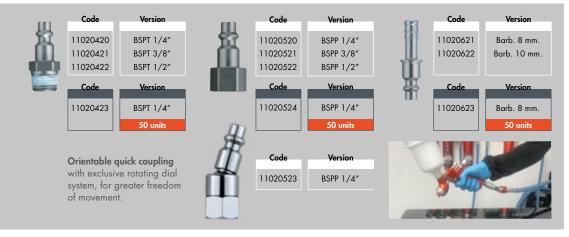
**FEATURES Couplings** and connectors SIZE 2

#### **US-Mil range**

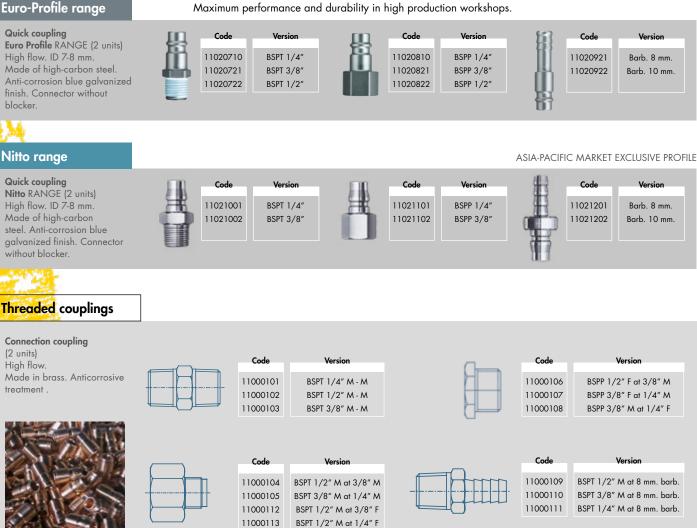
Quick coupling US-Mil-Spec C-4109 RANGE (2 units) ID 5.5 mm. Fully compatible with earlier lines of SAGOLA plugs. Made of high-carbon steel. Anticorrosive nickel etched finish. Connector without blocker.

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.

Connector without blocker, made of steel.



Maximum performance and durability in high production workshops.





### Product and Air hoses Hoses

Catalogue 2020

HARDWARE AND DECORATION

### Anti-static compressed air hose

Ideal for painting in the booth

Light, flexible and manageable

#### **Twist free**

Code	Version
56414014	2.5 m. 6 x 12 mm.
56414024	6 m. 8 x 15 mm.
56414025	11 m. 8 x 15 mm.
56414027	16 m. 8 x 15 mm.
56414026	26 m. 8 x 15 mm.



Code

**Meets Regulation** 97/23/CE





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)

Multi-use thermo rubber hose with Polyester outer reinforcement. 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



#### Antiestatic PRODUCT hose for Pots and DM Aerographics. 8x16 mm. F+F. 3/8". Waterborne/Solvent

Code	Version
	Versien
56414116	6 m. Antistatic Product hose
56414117	11 m. Antistatic Product hose
56414115	16 m. Antistatic Product hose

### Aerographic PRODUCT hose for Pots. High viscosity 20x26 mm. F+F. 3/4". Waterborne

couc	Version
56414111	5 m. Aerographic Product hose
56414112	10 m. Aerographic Product hose
56414113	15 m. Aerographic Product hose
56414101	5 m. Aerographic Product hose. 25x33 mm. Kit Kamlock. Waterborne

### Air + product hose set + cover. Aerographics

Ligeras. Antiestatic AIR hose. 8x15 mm. Ρ

PRODUCT hose with adapter 3	/8
-----------------------------	----

Code	Version
56414039	5 m. Air + product hose set 6x8 mm. + cover
56414044	7,5 m. Air + product hose set 6x8 mm. + cover
56414040	10 m. Air + product hose set 6x8 mm. + cover
56414041	15 m. Air + product hose set 6x8 mm. + cover
56414042	20 m. Air + product hose set 6x8 mm. + covert

#### Spray gun AIR + PRODUCT hose

Code	Version
86463818	5 m. Aerographic hose (6 mm. + 8 mm.). HVLP 💷
86463819	10 m. Aerographic hose (6 mm. + 8 mm.)
86463891	10 m. Aerographic hose (8 mm. + 10 mm.). Adhesives
86463894	5 m. Aerographic hose (8 mm. + 3 mm.). Dyes 👯

SAGOLA

Catalogue 2020 HARDWARE AND DECORATION

Personal

Masks FFP2

M210 with valve

### protection | FFP2 Masks, Classic MP2 and MP 300



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)

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

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

and are also certificated separately.

79mm diameter cylinder shape filter.

Approved: FBC - 9086 A.

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

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

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





#### **TECHNICAL DETAILS**

#### M200 Model

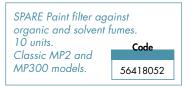
> Comes in a 20-unit box.

#### M210 Model

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

#### **TECHNICAL DETAILS**

- > Breathing resistance: To air Flow 25 x 2 L/min To inhalation: 0.52 mbar To exhalation: 1.64 mbar
- > To continuous flow inhalation: 30 L/min flow: 0.11 mbar 95 L/min flow: 0.33 mbar
- > CO2 content (death space): 0.60%
- > Escapes to the interior (hermeticity): < 2





Approved FCB-9086 A EN 140

#### Code Version 40000263 M200

40000264

Self-filtering paper masks



Mask with double charcoal filter against organic and solvent fumes

> Facial housing of thermoplastic rubber

Elastic tape fastener

Code 14810201



Mask with double charcoal filter against organic and solvent fumes

> Facial housing of thermoplastic rubber Elastic tape fastener

> > Code 14810301

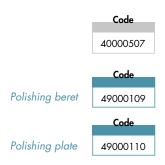
ww.sagola.com SAGOLA

### 1200 X Polisher, L range Sanders and Scissor Rack

### Catalogue 2020 HARDWARE AND DECORATION Industrial accessories



#### Electric angular polisher, electronic





High performance sanders Extremely high finish quality Light, compact and powerful

No surface contamination

For polishing tasks on vehicles, wood and decoration.

#### TECHNICAL DETAILS

- > Voltage: 220 V/ 50 Hz
- > Power: 1,200 w
- > Disk: 180 mm.
- > Adjustable speed: 600 3,000 rpm.
- > Weight: 3.2 kg.

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

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

Code	Version
40000232	L505 Pneumatic Orbital Sander for cutting down and quick setting
40000231	L252 Pneumatic Orbital Sander for quality finishes
40000230	L252R Pneumatic Orbital Sander for fine finishes, small size



SAGOLA

L505 Model



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.

#### Catálogo 2020 Spray Gun Accessories

Code

40000335

#### Air flow regulators

#### 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.



#### Accessories for cleaning and maintenance



**Cleaning kit** 

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.

4000086



#### Gravity deposits and **Filters**

Code	Name
	KITS ACCESORIOS - Pistolas Gravedad
56418084	0.65 L. Gravity Deposit Kit - without filter
56418085	0.65 L. Gravity Deposit Kit (4100Xtreme, 3300GTO, ClassicPro XD)
56418420	0.65 L. Gravity Deposit Kit (Classic Lux)
56418479	5 Product Filter Kit (Gravity) (474)
56418017	5 Product Filter Kit (Gravity) (Classic Lux)

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

Code

#### 56418513

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

under extreme temperatures.

Easy to open 100 ml. can.

Code

	KITS ACCESSORIES - Suction spray guns
56418074	Suction Deposit 4100/3300GTO/Classic Pro XD
56418014	10 Product Filter Kit (Suction)
56418013	5 Suction Spray Gun Anti-drip Lid Kit
56418509	Deposit Closure Flanged Washer

Mar

Code	Name
	OTHER KITS AND ACCESSORIES
56418481	Air Valve Kit 3300 GTO, 4100 GTO
	Air Gasket Replacement Kit (6 units)
56418494	4100/3300 GTO/Classic Pro XD

Lubricant grease Natural grease, specially made for spray guns and painting equipments

moving parts lubrication. High consistency, even

Long lasting, it doesn't lose properties over the time.

Air flow

regulator kit

Accurate and

economical. Válid for pneumatic

Code

56418417

Code 56418589

# Spray Gun<br/>AccessoriesCatálogo 2020



DEPARTON IN

**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. Correctly combining the aircap with the adequate nozzle and needle kit, the desired spray quality will be obtained.

#### High transfer aircaps

Code	Aircaps	Spray gun model	System Transfer	Application	Nozzle+Needle mm.	Air consumption L/min. (2 bar)	flow g/min.	Fan pattern average mm.
56418279	21 EPA	Classic Pro XD	EPA 65%	Finishes, primers	1.4 - 1.8	210	200	250

#### **Conventional Spray Aircaps**

Code	Aircaps	• Spray gun model	System Transfer	Application	Nozzle+Needle mm.	Air consumption L/min. (2 bar)	flow g/min.	Fan pattern average mm.
56418278	15	Classic Pro XD	Conv. 50%	Finishes, primers	1.4 - 1.8	180	200	230
56418280	25	Classic Pro XD	Conv. 50%	Thick primers	2.0	260	200	300
56418282	36	Classic Pro XD	Conv. 50%	Intermediate coats, thick products, glues	2.5	320	300	285
56418281	28	Classic Pro XD	Conv. 50%	High viscosity, gun-applied mastics, cast iron effect	2.8	320	350	260

#### Nozzle + Needle Kit

Code	Name	Spray Gun Range	Nill der auchen
10011254	Nozzle + Needle Kit 1.4	Classic Pro XD	A set of the set of th
10011255	Nozzle + Needle Kit 1.6	Classic Pro XD	II ADOLA
10011256	Nozzle + Needle Kit 1.8	Classic Pro XD	All and a state
10011257	Nozzle + Needle Kit 2.0	Classic Pro XD	2. 62
10011258	Nozzle + Needle Kit 2.2	Classic Pro XD	
10011259	Nozzle + Needle Kit 2.5	Classic Pro XD	
10011260	Nozzle + Needle Kit 2.8	Classic Pro XD	
10011370	Nozzle + Needle Kit + Aircap 1.6	Classic Lux Gravity	
10011371	Nozzle + Needle Kit + Aircap 1.8	Classic Lux Gravity	
10011372	Nozzle + Needle Kit + Aircap 2.0	Classic Lux Gravity	The second second second
10011373	Nozzle + Needle Kit + Aircap 2.5	Classic Lux Gravity	THE R. LEWIS CO.
10011374	Nozzle + Needle Kit + Aircap 1.6	Classic Lux Suction	
10011375	Nozzle + Needle Kit + Aircap 1.8	Classic Lux Suction	
20010148	Nozzle + Needle Kit 2.0	Classic Smooth	
20010149	Nozzle + Needle Kit 2.5	Classic Smooth	
20010145	Nozzle + Needle Kit 1.4	Classic Lux Pressure	
20010147	Nozzle + Needle Kit 1.8	Classic Lux Pressure	
10011376	Nozzle + Needle Kit 0.8	474	
10011377	Nozzle + Needle Kit 1.0	474	A AN IS - SAL
20010112	Nozzle + Needle Kit 2.2	4001 Gotele Pressure	
20010113	Nozzle + Needle Kit 2.8	4001 Gotele Pressure	
20010114	Nozzle + Needle Kit 3.2	4001 Gotele Pressure	
20010115	Nozzle + Needle Kit 4.0	4001 Gotele Pressure	
10011378	Nozzle + Needle Kit 2.8	4022 Gotele Pressure	
10011379	Nozzle + Needle Kit 3.2	4001 Gotele Pressure	
49000431	Nozzle + Needle Kit 1.4	Junior G	4
49000432	Nozzle + Needle Kit 1.6	Junior G	1
49000433	Nozzle + Needle Kit 1.8	Junior G	







### MEXICO

Calle 2 · Número 5C · Bodega 6 Parque Industrial Benito Juárez C.P. 76120 Santiago de Querétaro (Querétaro) MEXICO Tel.: (+52) 442 388 5099 sagolamexico@sagolamexico.mx www.sagolamexico.mx

#### COLOMBIA

Calle 30a · Número 6-22 · Piso 32 C.P. 110311 Bogotá COLOMBIA Tel.: (+57) 1 - 7 43 68 30 sagolacolombia@sagolacolombia.co www.sagolacolombia.co





### SPAIN Urartea, 6 · 01010 Vitoria-Gasteiz (Álava) SPAIN Tel.: (+34) 945 214 150 sagola@sagola.com

Edición EN 1/2020 - 70120105

of the I go to a