

SAGOLA



4500 XTREME

DESIGN

ROBUSTNESS

ADVANTAGES

ERGONOMICS

**NEW
GENERATION
XTREME
FINISHES**

COMPROMISE

TECHNOLOGY

SOLUTIONS

INNOVATION

EVOLUTION

WARRANTY

QUALITY

BRAND

All the solutions
for the Refinishing

NEW 4500 XTREME

SAGOLA presents its top technological expression in bodywork finishing spray guns.

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

LXT TITANIA Multiproducts	LXT CLEAR HS	LXT AQUA Waterborne	LXT HVLP Colour
			
Lacquers, clearcoats, basecoats	Top performance and gloss with clearcoats and single stage HS paints	Special for waterborne products, easy to apply even at high viscosities	Minimum mist, maximum savings and perfect colour matching

Professional SAGOLA solution for all finishing paints



- WATER-BASED
- METALLIC
- SILVER
- PEARL COATINGS

- LACQUERS
- CLEARCOATS
- SINGLE STAGE PAINTS
- MS AND HS



FUNCTIONAL ADVANTAGES

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 CONSUMPTION OF PAINT

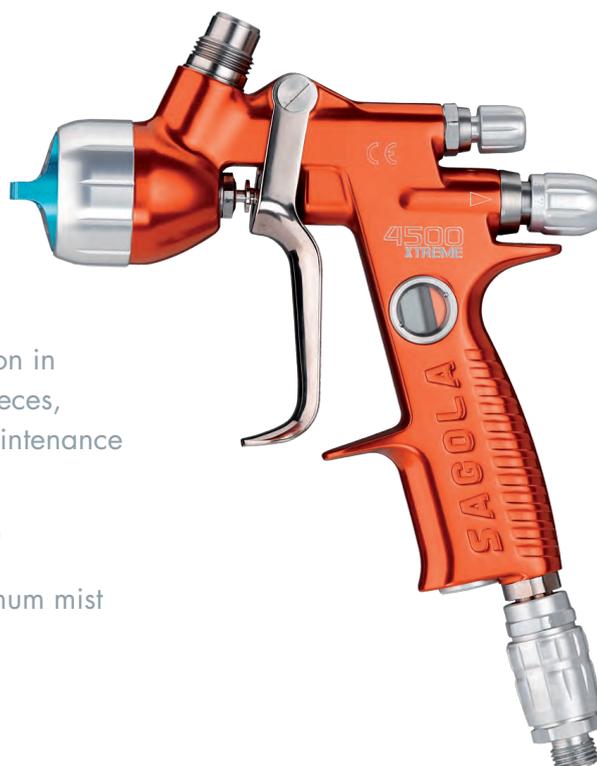
- HVLP aircaps with maximum savings and minimum mist
- Xtreme aircaps with maximum performance regarding time and ease of application

THE WIDEST RANGE OF SOLUTIONS



MAKES THE APPLICATION OF TOP-RANGE PAINTS EASIER

- Perfect COLOUR MATCHING with basecoats. The highest performance and gloss with clearcoats and HS single stage paints
- **3 models:** DIGITAL, external hand tightened regulator with pressure gauge 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



Maximum ergonomics, lightweight and easy to use

In addition to the nozzle and needle, all parts in contact with the body are manufactured in stainless steel

There are no O-rings. No gaskets between air and paint

The painter can disassemble the whole paint area without manipulating any gaskets

High-end aluminium air caps, with special mechanising that reduces the air rebounds on full body paint jobs

Compliance with the strictest regulations concerning emissions of solvents

**HIGH-END
TECHNOLOGY**

APPROVED by the main paint brands

The most complete range of SOLUTIONS FOR THE CAR REFINISH

XTREME and XTREME HVLP systems: maximum product transfer 65 and 75%

1.2, 1.3, 1.3 XL, 1.4 and 1.6 mm stainless steel nozzles available

TECHNICAL ADVANTAGES

- 1 REVOLUTIONARY AIR DISTRIBUTION SYSTEM.** Carried out at the tip of the air cap, it creates a finer and softer spray.
P 08380132.4 / MD 200701164
- 2 BODY in highly resistant ANODIZED FORGED ALUMINIUM.** REGISTER DC 924667-0004
- 3 AT THE VANGUARD OF TECHNOLOGY**
The high-end mechanisation technology used makes it the only spray gun in the bodywork market that is manufactured without any kind of gasket, interior or exterior, at the closures between the air and paint.
Minimum number of spare parts.
- 4 NEW ALUMINIUM AIR CAPS for HS and Waterborne.** LXT Aqua - LXT CLEAR - LXT HVLP
Ultra-fine paint particle size and bigger spray patterns. Designed to get best answer at every pressure. With aerodynamic mechanisations at the lugs to avoid turbulences and paint rebounds.
- 5 One single piece AUTOMATIC PAINT PACKING GLAND.**
Unique in the market. It avoids manipulation and breakage of the glands and makes easier to remove it for a through cleaning of the paint part.
- 6 ERGONOMIC DESIGN OF THE HANDLE**
Rounder, more ergonomic and comfortable. Enables perfectly balanced movements while painting. P 7380321,5
- 7 ERGONOMIC AND CONFORTABLE TRIGGER**
New fulcrum, reduces fatigue. With a treatment to avoid wearing down and corrosion. New screw and fixing point in stainless steel.
- 8 NEW SPRAY FAN REGULATOR DESIGN**
Modern design without sharp edges, it makes easier cleaning. With connection in stainless steel. With less travel and greater precision. Suitable for right and left-handed operators.
- 9 New product REGULATOR DESIGN**
Modern design without sharp edges, it makes easier cleaning. New guide box in stainless steel. With a special design allowing to work with gloves.
- 10 DIGITAL PRESSURE GAUGE**
High-precision pressure readings. Protective ring in stainless steel. Complies with ATEX regulations
 II 2G Eex ia IIC T4 / LOM 05ATEX2091 / lom 07ATEX9037. P 559018
- 11 HIGH-PRECISION AIR FLOW REGULATOR**
Modern design without sharp edges, it makes easier cleaning. Higher regulation precision. Avoids working loose unwittingly.
- 12 HAND TIGHTENED AIR FLOW REGULATOR WITH PRESSURE GAUGE*** It does not need any tool to be set or removed. Unique in the market.
*Included in version "4500 XTREME with manometer".
P 200100036

7 PATENTS

7 PATENTS IN A SINGLE MODEL



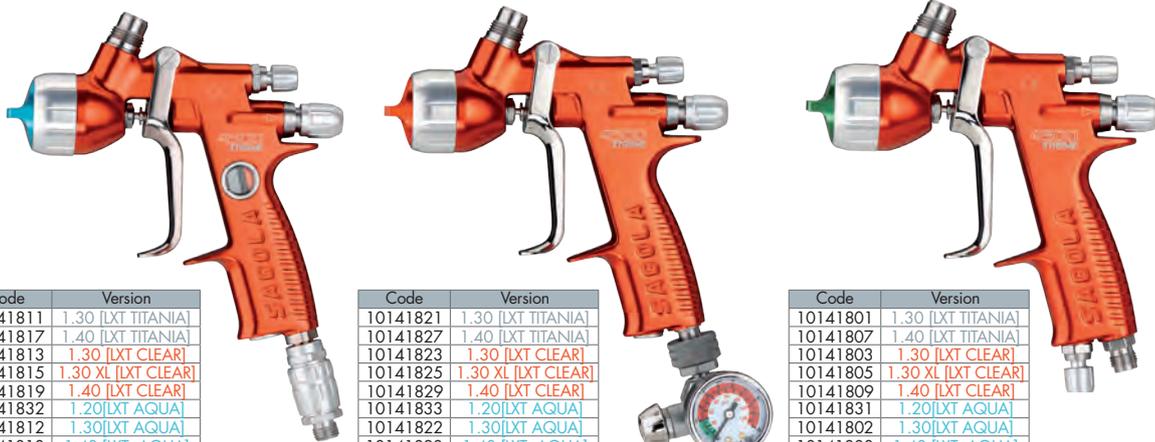
APPLICATION RECOMMENDATIONS / VERSIONS



	4500XTREME LXT TITANIA		4500XTREME LXT CLEAR			4500XTREME LXT AQUA			4500XTREME LXT HVLP	
Version	1.30	1.40	1.30	1.30 XL	1.40	1.20	1.30	1.40	1.30	1.40
Application	Multiproduct, Clearcoats, Single stage paints, Basecoats	Clearcoats, Single stage, Industrial Bodyshop	Clearcoats, HS <18"	Special clearcoats, HS	Clearcoats and HS single stage, High speed, >20"	Waterborne paints, High precision	Special for waterborne paints	Waterborne paints, High speed	Water and solvent based basecoats	Water and solvent based basecoats, Clearcoats and single stage
Recommended pressures	2-2.2 bar	2-2.5 bar	2-2.2 bar	2-2.5 bar	2-2.5 bar	1.8-2.0 bar	1.8-2.0 bar	1.8-2.0 bar	2 bar	2 bar

TECHNICAL DETAILS

- Air Consumption: LXT TITANIA: 320 l/min LXT CLEAR: 365 l/min LXT HVLP: 510 l/min LXT Aqua: 295 l/min
- Work pressure inlet: 2 bar
- Minimum transfer efficiency: 65% / 75% transfer with LXT HVLP
- Ideal for high quality finishes
- Weight with deposit: 690 gr.
- Deposit size: 650 c.c.
- Deposit with removable anti dripping system



Code	Version
10141811	1.30 [LXT TITANIA]
10141817	1.40 [LXT TITANIA]
10141813	1.30 [LXT CLEAR]
10141815	1.30 XL [LXT CLEAR]
10141819	1.40 [LXT CLEAR]
10141832	1.20 [LXT AQUA]
10141812	1.30 [LXT AQUA]
10141818	1.40 [LXT AQUA]
10141814	1.30 [LXT HVLP]
10141820	1.40 [LXT HVLP]

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

Code	Version
10141801	1.30 [LXT TITANIA]
10141807	1.40 [LXT TITANIA]
10141803	1.30 [LXT CLEAR]
10141805	1.30 XL [LXT CLEAR]
10141809	1.40 [LXT CLEAR]
10141831	1.20 [LXT AQUA]
10141802	1.30 [LXT AQUA]
10141808	1.40 [LXT AQUA]
10141804	1.30 [LXT HVLP]
10141810	1.40 [LXT HVLP]

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.



REGULATIONS

- CE
- EN 1953
- ATEX  II 2 GX
- SQMDA 1151
- SQMDA 1136

	Industrial model	Patent	4500	4500 Digital
Air inlet regulator	200100036			
Paint packing	200602549	7380321,5		
Digital gauge	559018			
Shape design	559042			
Aircaps with air deflector		08380132,4 200701164		
ATEX	(ex) II 2G Eex ia IIC T4 LOM 05ATEX2091 LOM 07ATEX9037			
ATEX	(Ex) II 2G X			

SAGOLA GUARANTEE

SAGOLA offers a **3-year guarantee** for its entire product range, that covers any design or manufacturing defect in its products. Any defect in its design will be repaired or replaced free of charge to the client.



SAGOLA SPARE PARTS SERVICE GUARANTEE

SAGOLA is synonymous with **quality and service**. For this reason SAGOLA offers comprehensive guarantee of the service of components and spare parts for the perfect maintenance of all its products, even those sold over 10 years ago.



linea **4500 XTREME**

(*) Min. 5 u.

ed. 10

Nº	Cod.	U.
01	56418012	1
02	56418020	1
03	56418440	1
04/1	56418515	1
04/2	56418516	1
04/3	56418517	1
04/4	56418518	1

Nº	Cod.	U.
05	57810340	1
06/1	57212205	1
06/2	57212222	1
07	56418446	1
08	56411603	1
09	56418441	1
10	55712171	1

Nº	Cod.	U.
11	55710004	1
12/1	56418432	1
12/2	56418433	1
13/1	55712157	1
13/2	55712174	1
14	56418438	1
15/1	56418442	1

Nº	Cod.	U.
15/2	56418559	1
16	56418443	1
17	56418439	1
18	56415252	2
19	56411616	1
20	51910607	1
21	56418445	1

Nº	Cod.	U.
22/1	10011130	1
22/2	10011131	1
22/3	10011134	1
22/4	10011132	1
22/5	10011133	1
23	54250985	1
24	56410065	1
25	54550009	1

- Este dibujo no es la lista de materiales
- Diese Zeichnung ist nicht die Stückliste
- This drawing is not the bill of materials
- Este desenho não é a lista de materiais
- Ce schéma n'est pas la liste de matériaux
- Questo disegno non è la distinta base

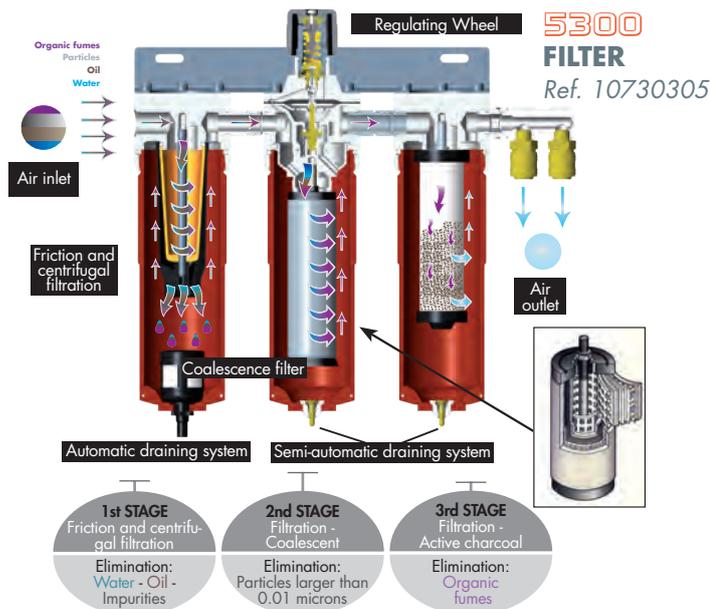
ACCESSORIES and COMPLEMENTS

REMEMBER, always use **original SAGOLA spare parts**

in order to guarantee the proper operation of your painting equipment.

5000 SERIES AIR FILTERS.

Extremely smooth operation, maximum precision. Fast release, instant decrease in pressure. Air-assisted regulator. Constant and regular air supply. Aluminium bodies. CNC mechanisation. Totally robust. Unattended evacuation of liquids and impurities.



5000 FILTER
Ref. 10730204



5100 FILTER
Ref. 10730202



5200 FILTER
Ref. 10730304



COUPLINGS FOR DISPOSABLE DEPOSITS. "PPS" types

- Ref. 55711607 Couplings for disposable deposits of 3M
- Ref. 55711609 Couplings for disposable deposits of GERSON-NORTON
- Ref. 55711610 Couplings for disposable deposits of FLEXICUP
- Ref. 55711608 Couplings for disposable deposits of MIPA

FACE MASK 4240. Breathing equipment including: face mask, belt, active coal filter, preset regulator, 10m of hose + safety sockets, 1.5 m of hose and outlet for spray gun. Approval: 89/686/CEE (EPI)
Ref. 15830101



CLASSIC MP2 and MP300 NEW!

Face mask with paint filter.

For organic vapours and solvents.

Approval:
FBC - 9086 A

Ref. 14810201 (MP2)

Ref. 14810301 (MP300)



Classic MP2

MP300



AIR HOSES. Antistatic and anti-adherent hose. Great flexibility and lightness. Clamping fittings for maximum safety. Inside diameter of 8mm, enough for any model of spray gun. Ref. 56414024 (6 m.) /56414025 (11 m.)

FAST CONNECTORS. Manufactured in brass and steel, weathertight and safe closure. Available in 4 sizes and all standard threads. Silicon-free joints. Specific models for industry, high flow rate, anti-backlash...

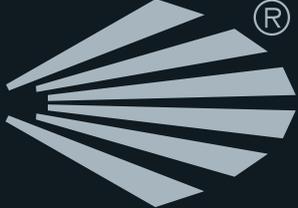


SPRAY GUN CLEANING KIT. Complete cleaning set, including 1 brush for cleaning the exterior, and rods of different sizes for all the internal conduits of the spray gun. Supplied in a practical display-case where you can locate and always have the adequate tool handy.

Ref. 40000249



4500
XTREME

SAGOLA 

SAGOLA S.A. will refuse any responsibility for the damage of defects caused by spray guns with a similar appearance to the originals. These guns are imitations that **HAVE NOT BEEN MANUFACTURED BY SAGOLA, S.A.** The SAGOLA S.A. products are exclusively sold through our distributors, with spare parts and a 3-year worldwide guarantee against design and/or manufacturing defects.


3 years
warranty
SAGOLA

ISO CERTIFICATES



SAGOLA S.A. has always displayed the quality of its products with pride, but lately, in view of its ever more demanding clients, it has obtained certifications that vouch for the guarantee of its know-how and its impeccable organisational quality.



SAGOLA, S.A.

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