

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

- Perfect **COLOUR MATCHING** with basecoats. The highest performance and gloss with clearcoats and HS single stage paints.
- **2 models**: **DIGITAL** and internal air regulator version.
- **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, 1.2XL, 1.3, 1.3 XL, and 1.4 mm. stainless steel nozzles available.

**4600
XTREME**

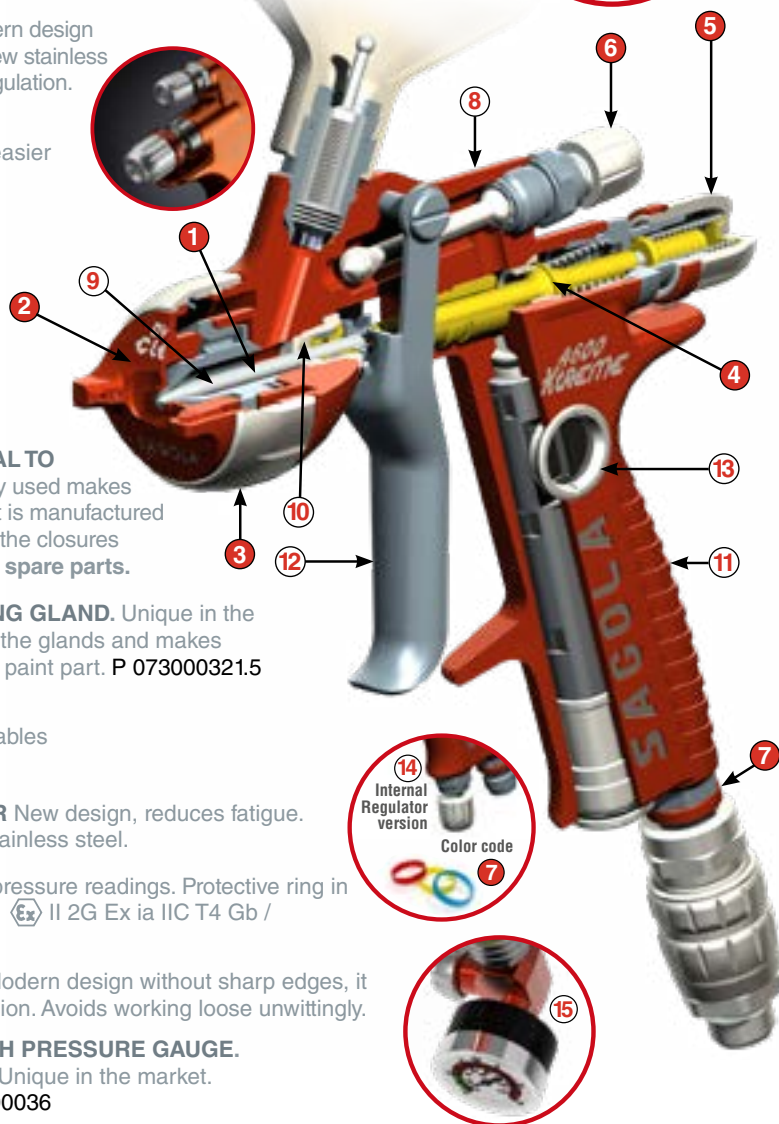
FUNCTIONAL ADVANTAGES

**8 PATENTS IN
A SINGLE MODEL**

**4600
Xtreme**

7 INNOVATIVE ADVANTAGES

- 1 NEW NOZZLES DV.** Made of stainless steel. High paint flow. Maximum speed of application. 15 - 20% higher product transfer.
- 2 NEW ALUMINUM AIRCAPS for HS and WATERBORNE.** **DVR AQUA - DVR CLEAR - DVR HVLP - DVR TITANIA PRO** identified with different colors (COLOR SYSTEM). Ultra-fine paint particle size and bigger spray patterns. In the case of the hybrid ones they get higher transfer and greater efficiency, close to the maximum save of HVLP, with better spraying control. Efficient and safe for solvent or waterborne basecoat. Fast with clearcoat.
- 3 NEW AND REVOLUTIONARY AIR DISTRIBUTION SYSTEM.** Carried out at the tip of the air cap, it creates a finer and smoother spray. P 08380132.4
- 4 NEW PROGRESSIVE ACTION VALVE "SOFT FLOW".** Higher precision and smoothness, even with high air pressure.
- 5 NEW PRODUCT REGULATOR DESIGN.** Modern design without sharp edges, it makes easier cleaning. New stainless steel guide box. Built in vernier for precise flow regulation.
- 6 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.
- 7 NEW COLOR IDENTIFIER (COLOR CODE).** Perfect for differentiation spray guns when there are multiple painters.
- 8 BODY in highly resistant ANODIZED FORGED ALUMINIUM.** REGISTRO DC 3.300.029
- 9 AT THE VANGUARD OF TECHNOLOGY "METAL TO METAL".** 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.**
- 10 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. P 073000321.5
- 11 ERGONOMIC DESIGN OF THE HANDLE.** Rounder, more ergonomic and comfortable. Enables perfectly balanced movements while painting.
- 12 ERGONOMIC AND COMFORTABLE TRIGGER** New design, reduces fatigue. 100% **stainless steel**. New screw and saft in stainless steel.
- 13 DIGITAL PRESSURE GAUGE** High-precision pressure readings. Protective ring in stainless steel. Complies with ATEX regulations (Ex) II 2G Ex ia IIC T4 Gb / CE 0163 LOM 05ATEX 2091X.
- 14 HIGH-PRECISION AIR FLOW REGULATOR** Modern design without sharp edges, it makes easier cleaning. Higher regulation precision. Avoids working loose unwittingly.
- 15 Hand tightened AIR FLOW REGULATOR WITH PRESSURE GAUGE.** It does not need any tool to be set or removed. Unique in the market. High precision progressive adjustment. P 200100036



**4600
Xtreme**

VERSIONS / TECHNICAL DATA



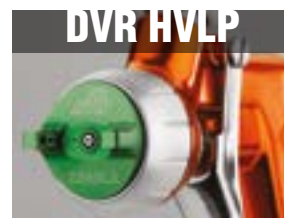
Version	Application	Pressure recommended
1.20	Clearcoats. Quick drying	2 -2.2 bar
1.20XL	Clearcoats. Quick drying	2 -2.2 bar
1.30	Single Stage	2 -2.2 bar
1.30 XL	Single Stage	2 -2.5 bar



Version	Application	Pressure recommended
1.20	Clearcoats. Quick drying	2 -2.2 bar
1.20XL	Clearcoats. Quick drying	2 -2.2 bar
1.30	HS & UHS Clearcoats. Single Stage	2 -2.2 bar
1.30 XL	HS & UHS Clearcoats. Single Stage	2 -2.5 bar
1.40	HS & UHS Clearcoats. Single Stage. Industrial bodyshop	2 -2.5 bar



Version	Application	Pressure recommended
1.20	Colour. Waterborne basecoat	1.5 -2 bar
1.20XL	Colour. Waterborne basecoat	1.5 -2 bar
1.30	Colour. Waterborne and solvent basecoat	1.5 -2 bar



Version	Application	Pressure recommended
1.20	Colour. Waterborne basecoat	1.8 -2 bar
1.20XL	Colour. Waterborne basecoat	1.8 -2 bar
1.30	Colour. Waterborne and solvent basecoat	1.8 -2 bar
1.30XL	Colour. Waterborne and solvent basecoat	1.8 -2 bar

- Weight without cup: (Digital) 494 g. / (Std.) 482 g.
- Dimensions Digital: 36.5 x 10.6 x 17 cm.
- Dimensions Internal Reg.: 33.5 x 10.6 x 17 cm.
- Air inlet coupling: 1/4"
- Minimum product transfer: 65% / 75%
- Maximum working inlet pressure: 2.2 bar

- Air consumption:
DVR TITANIA PRO: 315 L/min DVR HVLP: 450 L/min
DVR CLEAR: 295 L/min DVR AQUA: 280 L/min
- Fan size:
DVR TITANIA PRO: 285-310 mm DVR HVLP: 290-325 mm
DVR CLEAR: 275-295 mm DVR AQUA: 290-315 mm

Code	Version
10142236	1.20 [DVR TITANIA PRO]
10142233	1.20 XL [DVR TITANIA PRO]
10142222	1.30 [DVR TITANIA PRO]
10142227	1.30 XL [DVR TITANIA PRO]
10142237	1.20 [DVR CLEAR]
10142235	1.20 XL [DVR CLEAR]
10142224	1.30 [DVR CLEAR]
10142226	1.30 XL [DVR CLEAR]
10142231	1.40 [DVR CLEAR]
10142221	1.20 [DVR AQUA]
10142234	1.20 XL [DVR AQUA]
10142223	1.30 [DVR AQUA]
10142239	1.20 [DVR HVLP]
10142225	1.30 [DVR HVLP]
10142238	1.30 XL [DVR HVLP]



**DIGITAL
VERSION**

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



**STANDARD
VERSION**

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.

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

REGULATIONS

- CE
- EN 1953
- ATEX  II 2 GX
- ATEX  II 2 G Eex ia IIC T4

**4600
XTREME**