

SAGOLA

an Elcometer company



SAGOLA 3400 COMPACT

*Small in size,
big on precision*

SAGOLA 3400 Compact SPRAY GUN

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 Sagola 3400 Compact 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 EPA and HVLP systems.

Professional SAGOLA solution for all finishing paints

Small in size, big on precision. The Sagola 3400 Compact is designed for flawless results in tight, hard-to-reach areas. Ergonomically balanced for both small and large hands, it's the ideal gun for offering full control even in confined spaces.

SMALL & LIGHTWEIGHT

Considerably smaller and lighter, its reduced dimensions make it agile, ideal for smaller hands or for spraying parts with complex surfaces and hard to reach areas.

COMPACT GUN WITH A LARGE FAN WIDTH

26cm (10.24") fan width from a compact gun, with a wide range of high transfer aluminium aircaps and needles & nozzles to fit your spraying needs.

VERSATILITY

Light, ergonomic and strong, the Sagola 3400 Compact reduces mist and saves paint. Tested and developed on waterborne products it is ideal for use with the latest paint technologies.

METAL ON METAL CONTACT

No gaskets, rubber or plastic parts on product area. Designed without air diffusors. Easy to maintain and clean.



Waterborne products, regardless of the level of viscosity, for an even distribution of paint.



High speed and low viscosity applications. Ideal for any type of clearcoats.



High volume and low pressure applications. Ideal for waterborne or express drying.



Ideal for express drying clearcoat and one coat systems.

FUNCTIONAL ADVANTAGES

01 NOZZLES. Made of stainless steel. High paint flow. Maximum precision.

02 ALUMINUM AIRCAPS for HS and WATERBORNE. **Compact BASE - Compact CLEAR - Compact HVLP Compact XTECH** identified with different colors (COLOR SYSTEM). 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.

03 REVOLUTIONARY AIR DISTRIBUTION SYSTEM. Carried out at the tip of the air cap, it creates a finer and smoother spray. P 08380132.4

04 PROGRESSIVE ACTION VALVE "SOFT FLOW". Higher precision and smoothness, even with high air pressure.

05 PRODUCT REGULATOR. Modern design without sharp edges, it makes easier cleaning. New stainless steel guide box. Built in vernier for precise flow regulation.

06 SPRAY FAN REGULATOR. 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.

07 COLOR IDENTIFIER (COLOR CODE). Perfect for differentiation spray guns when there are multiple painters.

08 BODY in highly resistant ANODIZED FORGED ALUMINIUM.

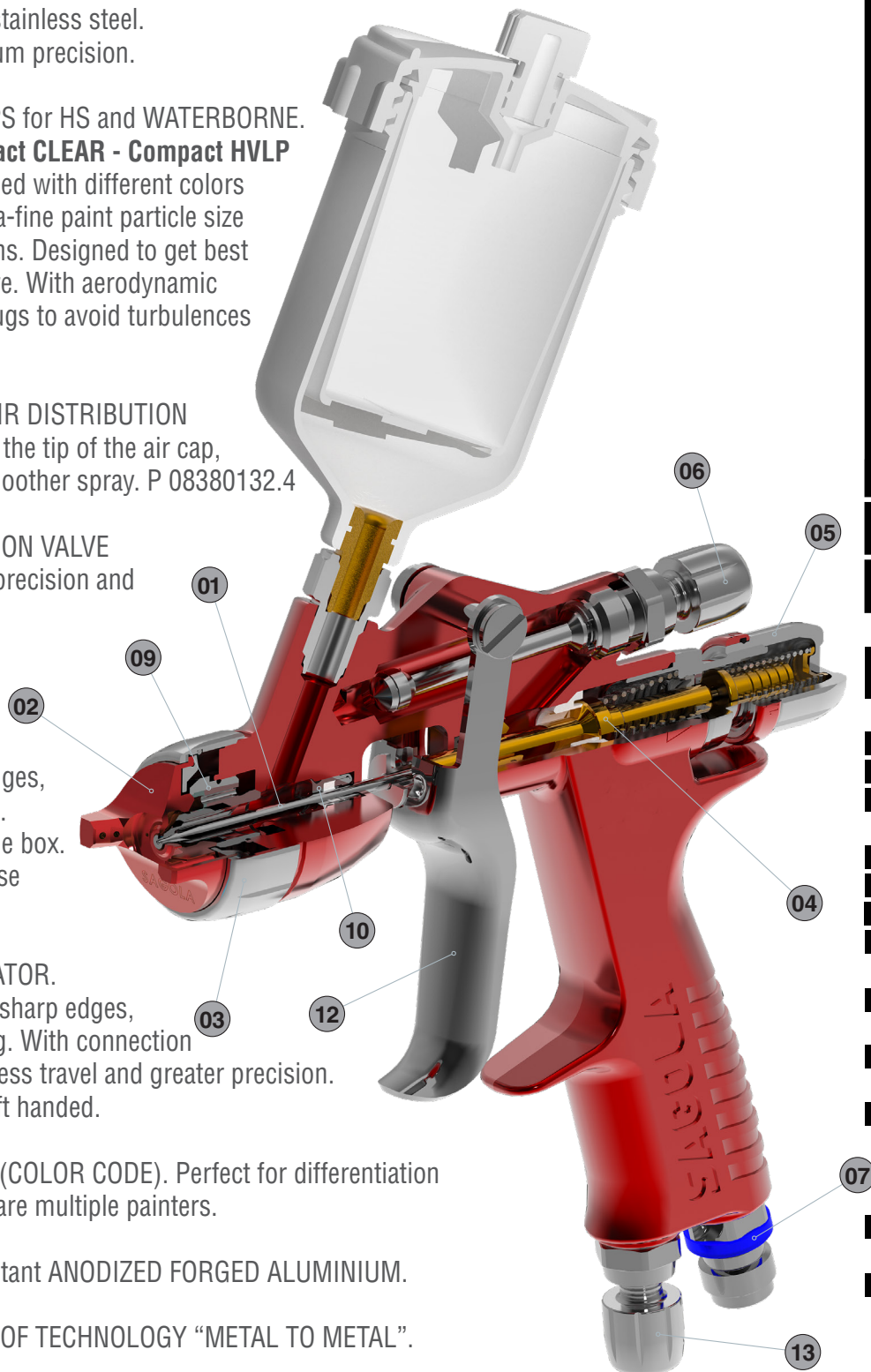
09 AT THE VANGUARD OF TECHNOLOGY "METAL TO METAL".

10 One single piece AUTOMATIC PAINT PACKING GLAND.

11 ERGONOMIC DESIGN OF THE HANDLE. Rounder, more ergonomic and comfortable. Enables perfectly balanced movements while painting. P 7380321,5

12 ERGONOMIC AND COMFORTABLE TRIGGER New design, reduces fatigue. 100% stainless steel. New screw and shaft in stainless steel.

13 HIGH-PRECISION AIR FLOW REGULATOR Modern design without sharp edges, it makes easier cleaning. Higher regulation precision. Avoids working loose unwittingly.



TECHNICAL DATA **SAGOLA 3400 Compact**

SAGOLA
3400
COMPACT

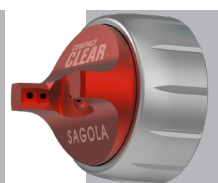
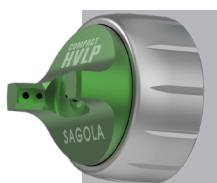


SAGOLA 3400 Compact

Weight with cup 125 ml (4.23 fl oz)
Weight with cup 650 ml (22 fl oz)
Dimensions without cup
Air inlet connection
Product Filter
Recommended Working Pressure
Supplied Cup Capacity*
Average sound pressure level
Materials in contact with the product

445.5 g.	0.98 lbs
552.75 g.	1.22 lbs
15.6 x 1.8 x 15.8 cm.	6.14 x 0.71 x 6.22 "
BSP 1/4" M	
80-mesh product filters	
1.4 - 2.2 bar	20.3 - 31.9 psi
125 ml. 500 ml. & 650 ml.	4.23 fl oz. 16.9 fl oz. & 22 fl oz.
max. 80 dB	
Anodized aluminium, Chromed aluminium, POM, Stainless steel & Teflon	

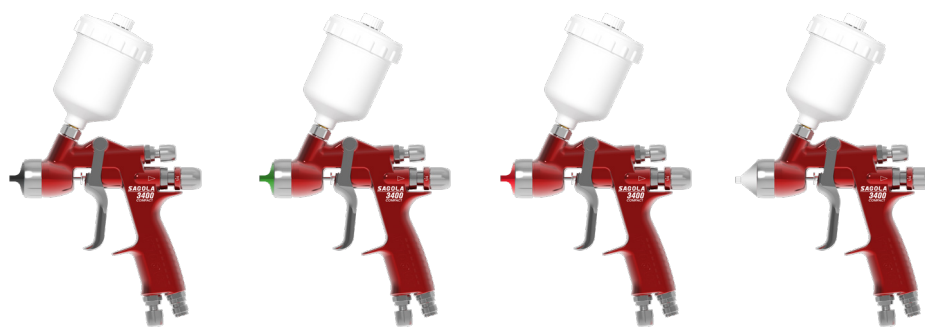
* Sagola DPC™ Disposable Paint Cups are also available



	Compact BASE	Compact HVLP	Compact CLEAR	Compact XTECH
Product flow output	49 - 97 g/min.	80 - 133 g/min.	49 - 162 g/min.	96 - 123 g/min.
	1.7 - 3.4 oz/min.	2.8 - 4.7 oz/min.	1.7 - 5.7 oz/min.	3.4 - 4.3 oz/min.
Air consumption	190 L/min.	325 L/min.	190 L/min.	52 L/min.
	7.61 cfm	11.48 cfm	7.61 cfm	1.84 cfm
Fan Width	11.0 - 19.5 cm.	15.5 - 21.5 cm.	11.0 - 19.5 cm.	5 - 19.5 cm.
	4.33 - 7.68"	6.1 - 8.46"	4.33 - 7.68"	1.96 - 7.68"
Application distance	18 - 20 cm.	18 - 20 cm.	18 - 20 cm.	18 - 20 cm.
	7 - 7.9"	7 - 7.9"	7 - 7.9"	7 - 7.9"
Air inlet pressure	1.0 - 2.0 bar	1.80 bar	1.0 - 2.0 bar	0.5 - 1.0 bar
	14.5 - 29 psi	26.1 psi	14.5 - 29 psi	7.2 - 14.5 psi

VERSIONS **SAGOLA 3400 Compact**

SPRAY GUNS PART NUMBERS



	3400 Compact BASE		3400 Compact HVLP		3400 Compact CLEAR		3400 Compact XTECH
Cup Capacity	125ml. 4.23fl oz.	500ml. 16.9fl oz.	125ml. 4.23fl oz.	500ml. 16.9fl oz.	125ml. 4.23fl oz.	500ml. 16.9fl oz.	125ml. 4.23fl oz.
0.60	-	-	-	-	-	-	10112011
0.80	10112001	-	-	-	10112005	10112013	-
1.00	10112002	-	10112009	-	10112006	10112014	10112012
1.20	10112003	10112018	10112010	-	10112007	10112015	-
1.20 U.V. cup	10112004	-	-	-	10112008	-	-
1.30	-	10112019	-	10112021	-	10112016	-
1.40	-	10112020	-	10112022	-	10112017	-

AIR CAPS PART NUMBERS



Compact BASE Air cap

56418781



Compact HVLP Air cap

56418783



Compact CLEAR Air cap

56418782



Compact XTECH Air cap

56418598

NOZZLE AND NEEDLE KITS PART NUMBERS



0.80	1.00	1.20	0.60 (XTech)	1.00 (XTech)
10011200	10011201	10011202	10011216	10011217

Content information

The **Sagola 3400 Compact** gun is supplied as a complete kit with the specified air cap, needle and nozzle.

Each box contains:

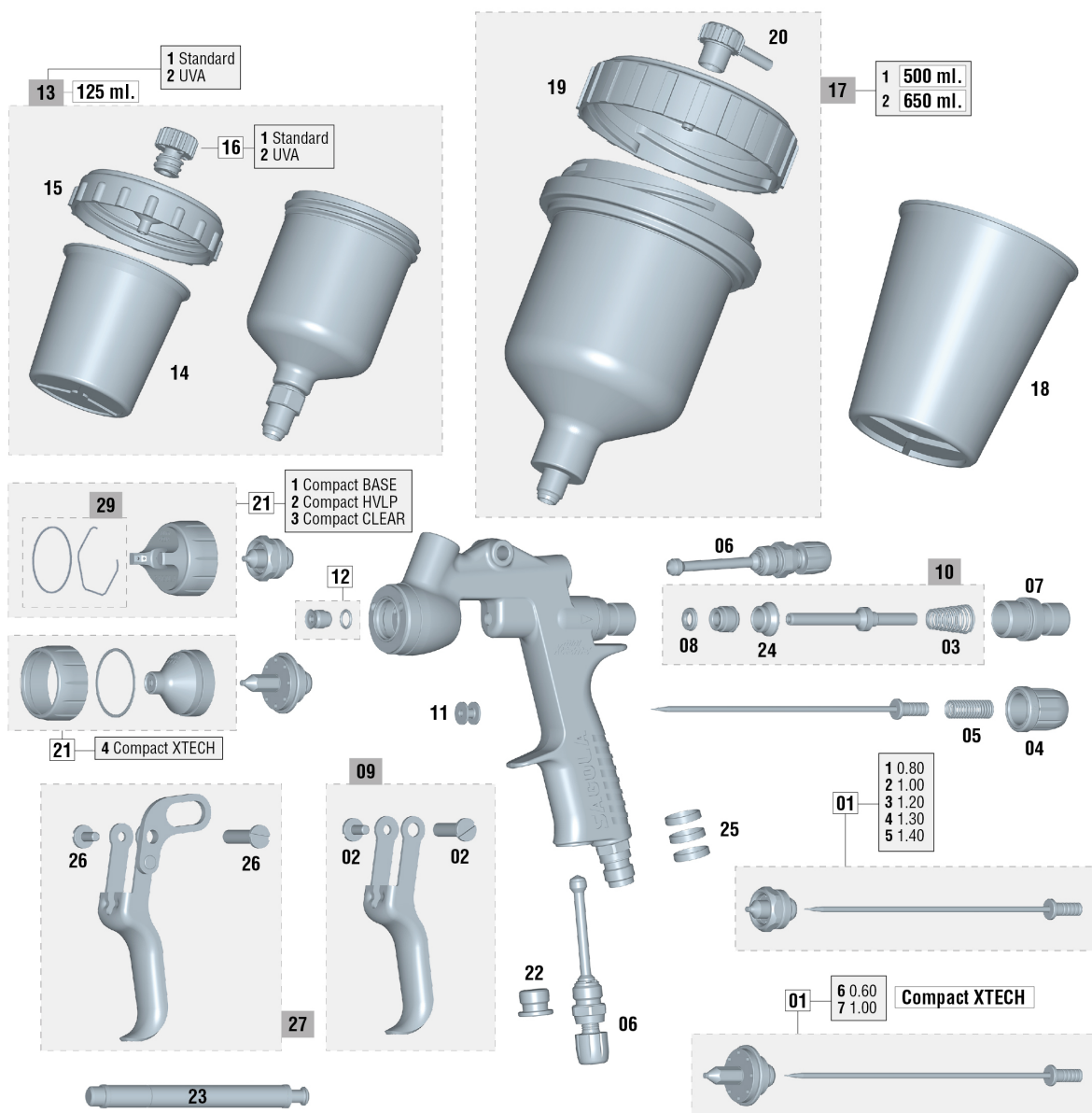
- Sagola 3400 Compact spray gun, air cap, nozzle and needle
- Reusable paint cup: 125ml or 650ml (4.23 or 22 fl oz)
- Air valve wrench
- Cleaning brush
- Color-coded identification rings
- Universal maintenance wrench



SAGOLA WARRANTY

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 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.



Nº	Código	Ud
01/1	10011200	1
01/2	10011201	1
01/3	10011202	1
01/4	10011203	1
01/5	10011204	1
01/6	10011216	1
01/7	10011217	1
02	56418429	1

Nº	Código	Ud
03	54710312	1
04	56415121	1
05	56410043	1
06	56415252	2
07	56411623	1
08	56418441	1
09	56418637	1
10	56418644	1

Nº	Código	Ud
11	51910605	1
12	56418034	1
13/1	56418081	1
13/2	56418099	1
14	56418061	1
15	57111502	1
16/1	55712119	1
16/2	55712170	1

Nº	Código	Ud
17/1	56418080	1
17/2	56418085	1
18	56418059	1
19	57111509	1
20	55712157	1
21/1	56418781	1
21/2	56418783	1
21/3	56418782	1

Nº	Código	Ud
21/4	56418598	1
22	55712171	1
23	50210214	1
24	54110012	1
25	56418635	1
26	56418439	1
27	56418714	1
29	56418680	1

REMEMBER, always use original SAGOLA spare parts in order to guarantee the proper operation of your painting equipment

MORE FROM SAGOLA



SAGOLASPRAY™ VR KIT

Virtual Reality For Spray Painting Training

Get hands on, paint spraying experience without getting your hands dirty!

- Sagola SPRAY teaches spray techniques that can be practiced again and again.
- Learning in a VR environment is environmentally friendly, saving paint, materials and time.
- Get instant feedback and learn from your mistakes, just complete & repeat!
- Distance - Fan Pattern - Speed
- Students & Beginners, Teachers, Colleges & Training Centres, Industry & Professionals.

SMART REPAIR KIT

Everything needed to complete spot repair organised in one easy to carry case. Simple to use! Just unpack, plugin & paint. This kit is perfect for both spot and SMART (Small and Medium Area Repair Technique) repairs. Includes:

- Two Sagola 3400 COMPACT Spray Guns 1.0
- Spare 1.2 Needle/Nozzle kit
- Compact XTech Air Cap with 0.6mm Needle/Nozzle kit
- 125ml & 500ml (4.23fl oz & 16.9 fl oz) Paint Cups
- 2 RC1 Flow Regulators, 2x 3M™ PPS Couplings, 2 Steel Connectors
- Lubricant Grease



DPC™ SYSTEM

Save time and money by choosing the Sagola disposable paint cup system. Simply choose the required cup size, available from 100 - 800 ml (3.38 - 27 fl oz) clip, twist and spray.



AIR FILTERING

Our range of versatile, modular based air filtration systems ensure you can set up your spray booth to maximise air quality for consistent, high quality results.



HOSE AND COUPLINGS

Our new range of cutting-edge design quick couplings are ideal for use with spray guns and pneumatic tools from the workshop. Our anti-static EPDM rubber hose has an exterior textile reinforcement and is ideal for spraying in the booth. The high security crimped ends are able to withstand the high temperatures of the booth.



ALTAIR LED

High intensity led light system. Improve your finish quality by taking visual control of your layer coverage and fan overlap, as well as identifying the orientation of the metal or bead particles, avoiding irregular finishes such as orange peel.

SPRAY GUNS STORAGE

Keep your paint room organised and your tools safe with our spray gun locker system. With room to hang 5 spray guns and 2 shelves for accessories. Store your spray gun securely with our magnetic spray gun holder. Available in a single or double option.

AIR HEATER

The Sagola 6000X Air Heater System heats compressed air to a constant working temperature to ensure a stable painting process and a reduction of relative humidity. This system will keep you painting even when there are large temperature differences between day and night, winter and summer.



SAGOLA S.A.U. 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.U.**

The SAGOLA S.A.U. products are exclusively sold through our distributors, with spare parts and a 3-year worldwide guarantee against design and/or manufacturing defects.

SAGOLA S.A.U. 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.



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SPAIN



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CA

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