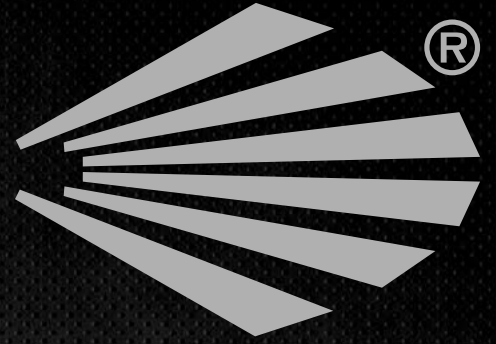


# SAGOLA



an Elcometer company

**AUTOMATIC  
SPRAY GUNS**



w w w . s a g o l a . c o m

Sagola launches its new line of automatic spray guns, the V 4000 Series for the industrial painting sector.

All the quality standards of its predecessor the 4041 are kept, but adding new features.

The perfect tool for high demand automatic lines projects in terms of **finish quality, robustness and durability.**

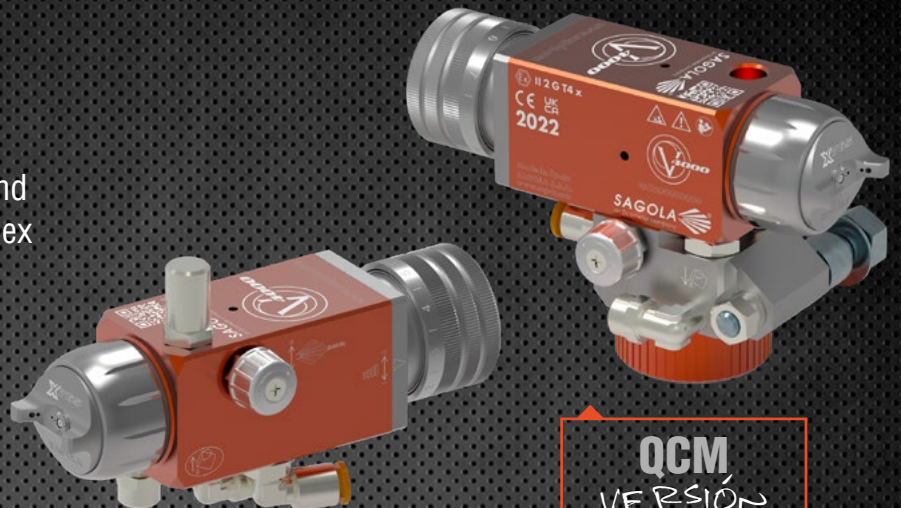


**Size reduction:** A size reduction that improves the manageability and consequently, the access to complex shapes parts.

**Robot version (DMR/QCR):** Automated fan size regulation. An air inlet replaces the manual regulator wheel.

**Abrasives versions:** Tungsten Carbide nozzles and needles to spray abrasive fluids. Great hardness and resistance to abrasion.

**With Base (QCM/QCR):** Includes a base that simplifies maintenance and cleaning work. Quick disassembly system that allows the repositioning of the gun in the same position keeping the setup parameters.



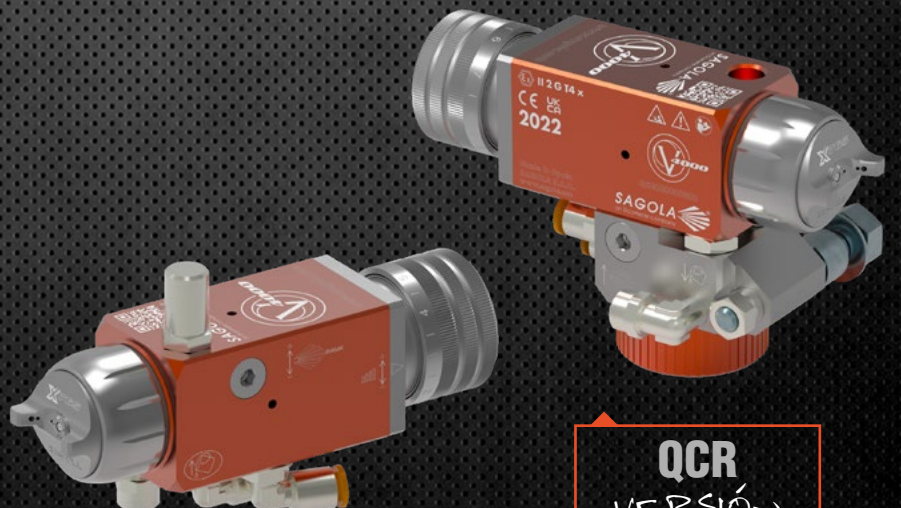
**QCM**  
VERSIÓN

Quick Change Manifold Manual Fan Adjustment



**DMM**  
VERSIÓN

Direct Mount Manual Fan Adjustment



**QCR**  
VERSIÓN

Quick Change Manifold Remote Fan Adjustment







**DMR**  
VERSIÓN

Direct Mount Remote Fan Adjustment

## V 4000 VERSIONS

Airgraphic System

Versions with **Stainless Steel Needle and Nozzle kit.**

Aircap	Nozzle	 DMM	 DMR	 QCM	 QCR
<b>X765</b>	0.80	102 509 01	102 510 01	102 509 50	102 510 50
	1.00	102 509 02	102 510 02	102 509 51	102 510 51
	1.20	102 509 03		102 509 52	
	1.40	102 509 04	102 510 03	102 509 53	102 510 52
<b>X777</b>	1.00	102 509 16		102 509 65	
	797	1.00	102 509 25	102 510 09	102 509 74
	1.20		102 510 10		102 510 59
	<b>X20A</b>	1.20	102 509 22	102 510 11	102 509 71
1.40		102 509 23	102 510 12	102 509 72	102 510 61
1.80		102 509 24		102 509 73	
<b>X96</b>	1.40	102 509 28		102 509 77	
	1.80	102 509 29		102 509 78	
<b>XVIT</b>	1.00	102 509 19		102 509 68	
	1.20	102 509 20		102 509 69	
	1.40	102 509 21		102 509 70	
<b>XT01B</b>	0.80	102 509 12	102 510 07	102 509 61	102 510 56
	1.00	102 509 13		102 509 62	
	1.20	102 509 14		102 509 63	
	1.40	102 509 15	102 510 08	102 509 64	102 510 57
<b>XT03</b>	1.00	102 509 17		102 509 66	
	1.20	102 509 18		102 509 67	
<b>X3030</b>	1.20	102 509 26	102 510 15	102 509 75	102 510 64
	1.40	102 509 27	102 510 16	102 509 76	102 510 65
500	0.80	102 509 05	102 510 04	102 509 54	102 510 53
	1.00	102 509 06	102 510 05	102 509 55	102 510 54
	1.20	102 509 07	102 510 06	102 509 56	102 510 55
600	0.80	102 509 08		102 509 57	
	1.00	102 509 09		102 509 58	
	1.20	102 509 10	102 510 13	102 509 59	102 510 62
	1.40	102 509 11	102 510 14	102 509 60	102 510 63

Versions with **Tungsten Carbide Needle and Nozzle kit.**

Aircap	Nozzle	DMM	DMR	QCM	QCR
<b>X765</b>	1.20 C.T.	102 509 35	102 510 20	102 509 85	102 510 70
	1.40 C.T.	102 509 36	102 510 21	102 509 86	102 510 71
<b>XT01B</b>	1.20 C.T.		102 510 25		102 510 75
<b>XT03</b>	1.40 C.T.	102 509 39		102 509 89	
500	1.20 C.T.	102 509 37	102 510 22	102 509 87	102 510 72
600	1.20 C.T.		102 510 23		102 510 73
	1.40 C.T.	102 509 38	102 510 24	102 509 88	102 510 74
78	1.40 C.T.		102 510 26		102 510 76
67	1.80 C.T.	102 509 40	102 510 27	102 509 90	102 510 77
64	2.20 C.T.	102 509 41	102 510 28	102 509 91	102 510 78
62	2.80 C.T.	102 509 42	102 510 29	102 509 92	102 510 79

# MINI V

Mini V, small-sized, high-precision automatic gun. Ideal for painting small parts and machinery with small spaces.

Prepared for spraying solvent-based and water-based products.

Top quality Mini Xtreme spray system. It is characterized by having very few maintenance parts, which makes it a very reliable piece of equipment that will not stop your production line.

Regulation system that will allow us to achieve the best finishes and the highest yields in any type of application and with any type of product.

HVLP and EPA high transfer aircaps.



MINI EPA



MINI HVLP



MINI TECH



MINI AEROJET

## MINI V Versions

Airgraphic System

Versions with **Stainless Steel Needle and Nozzle kit**.

Aircap	Nozzle	Code
<b>MINI EPA</b>	0.30	102 102 18
	0.50	102 102 16
	0.80	102 102 15
	1.00	102 102 09
	1.20	102 102 10
	1.30	102 102 11
	1.40	102 102 12
	1.60	102 102 13
<b>MINI HVLP</b>	1.80	102 102 14
	0.30	102 102 17
	0.50	102 102 08
	0.80	102 102 01
	1.00	102 102 02
	1.20	102 102 03
	1.30	102 102 04
	1.40	102 102 05
	1.60	102 102 06
	1.80	102 102 07

Aircap	Nozzle	Code
<b>MINI TECH</b>	0.60	102 102 19
	1.00	102 102 20
<b>MINI AEROJET</b>	0.50	102 102 21



# SERIE V

V series of Sagola automatic guns for corrosive products. Large production spray guns with conventional airgraphic system. Includes double fan regulator and product regulator.

Nozzles and needles are made of stainless steel.

For jobs with a high rate of opening and closing cycles. Optimum to install on robots and special machines.

With the V range, a reduction in spray mist, contamination, dirt and noise is obtained, improving working conditions.

Special for works where it is necessary to reduce fog to improve working conditions. Drastic reduction of material consumption.

Metal Industry · Plastic Industry · Automobile Industry · Ceramics · Furniture Industry · Textile · Tanning



## V Range / CORROSIVES

Airgraphic System

Gun version	Nozzle	Aircap	Code
<b>V4</b> <i>MEDIUM PRESSURE</i>	0.80	765	102 508 12
	1.00	765	102 508 13
	1.00	777	102 508 14
	1.00	797	102 508 15
	1.20	20A	102 508 16
	1.20	797	102 508 19
	1.40	20A	102 508 20
	1.40	765	102 508 21
	2.80	62	102 508 24
<b>V5</b> <i>HVLP</i>	0.80	500	102 104 08
	1.00	500	102 104 09
	1.20	500	102 104 10
	0.80	600	102 104 11
	1.00	600	102 102 12
	1.20	600	102 102 14
	1.80	600	102 102 15
<b>V6</b> <i>EPA</i>	0.80	380	102 801 05
	1.40	380	102 801 08
	1.80	380	102 801 24

r  
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g  
e



automatic



# V7 MIX

Version	Code
Standard	352 301 01
Robot	352 301 02

Mixed System

Paint mixed system spray gun. High pressure product (30 - 150 bar). High production and low pollution. Tungsten carbide product closure mechanism.

High application speed.

For tasks requiring a high opening and closure rate. Ideal to be used with robots and special machinery.

For tasks where it is necessary to reduce mist and improve work conditions. Achieves a drastic reduction in product consumption.

Spraying of lacquers, clearcoats, UV paints,...



# PSAA 108

Code
302 701 01*

Airless System

Automatic airless spray gun for spraying medium and low viscosity products.

Anodized aluminum body. Operated by pneumatic pilot. Closing in Tungsten Carbide.

*\*Does not incorporate turning head or nozzle.*



# V2PD

Code
102 592 03

Airgraphic System

Very high product transfer gun. Special for road marking painting machinery.

Internal mixing aircap. 6 mm. nozzle.








Valid for high viscosity products.



## V 4000 Aircap / V range

■ Medium Pressure System ■ EPA System ■ HVLP System

Aircap	Code
 <b>X765</b>	564 181 57
 <b>X777</b>	564 181 58
 <b>797</b>	564 181 59
 <b>X204</b>	564 181 56
 <b>X96</b>	564 187 26
 <b>X SUPRE VIT</b>	564 187 25
 <b>XTO1B</b>	564 187 29
 <b>380</b>	564 182 29

Aircap	Code
 <b>XTO3</b>	564 187 27
 <b>X3030</b>	564 182 07
 <b>500</b>	564 182 31
 <b>600</b>	564 181 61
 <b>78</b>	564 187 34
 <b>67</b>	564 187 31
 <b>64</b>	564 187 32
 <b>62</b>	564 187 33

## Needle and Nozzle kit V 4000 / V range Stainless Steel

Version	Code
Needle and Nozzle kit (V range) 0.80	564 181 50
Needle and Nozzle kit (V range) 1.00	564 181 51
Needle and Nozzle kit (V range) 1.20	564 181 52
Needle and Nozzle kit (V range) 1.40	564 181 53
Needle and Nozzle kit (V range) 1.80	564 181 54

## Needle and Nozzle kit V 4000 / V range Tungsten Carbide

Version	Code
Needle and Nozzle kit (V range) 1.20 T. C.	564 181 01
Needle and Nozzle kit (V range) 1.40 T. C.	564 181 02
Needle and Nozzle kit (V range) 1.80 T. C.	564 181 03
Needle and Nozzle kit (V range) 2.20 T. C.	564 181 04
Needle and Nozzle kit (V range) 2.80 T. C.	564 181 05

## Mini V Needle and Nozzle kit Stainless Steel

Version	Code
Needle and Nozzle kit (Mini V) 0.30	564 181 50
Needle and Nozzle kit (Mini V) 0.50	564 181 51
Needle and Nozzle kit (Mini V) 0.80	564 181 52
Needle and Nozzle kit (Mini V) 1.00	564 181 53
Needle and Nozzle kit (Mini V) 1.20	564 181 54

Version	Code
Needle and Nozzle kit (Mini V) 1.30	564 181 50
Needle and Nozzle kit (Mini V) 1.40	564 181 51
Needle and Nozzle kit (Mini V) 1.60	564 181 52
Needle and Nozzle kit (Mini V) 1.80	564 181 53
Needle and Nozzle kit (Mini V Aerojet) 0.50	564 181 54



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