

Sagola 4600 Xtreme Gravity Spray Gun



The Sagola 4600 Xtreme Gravity Spray Gun is the ultimate gun for the body shop professional, giving you a high-quality finish, industry-leading high material transfer rates and faster, more professional results. It is small, lightweight and comfortable, offering fast and smooth application for a consistently high quality finish for the body shop professional.

With high product transfer efficiency giving better coverage saving paint and time, the Sagola 4600 Xtreme DVR Air caps offers one of the highest performances in their category, it is available to purchase as a complete kit with the air cap, needle and nozzle specified, supplied and fitted.

Alternatively, as the spray gun is universal and can be used with any of the air caps in the DVR range, all items can be purchased separately to meet your specific requirements.

Features

- Well balanced and feels great!
 - With the reduced weight at the front of the gun and a center of gravity in the palm of your hand, the Sagola 4600 Xtreme's ergonomic design provides superior comfort and balance - minimising fatigue.
- Plug and Paint
 - Leave the fan regulator fully open, set up the air pressure and start painting for a uniform and symmetrical fan pattern every time.
- Ideal for use with:
 - Express drying clearcoats, HS clearcoats, UHS clearcoats, One Coat Systems, Wet on Wet primers, Industrial finishes, Single stage, Waterborne basecoats (wet and dry conditions) and Solvent based basecoats.
- Consistent quality finish guaranteed.
 - Interchangeable stainless-steel nozzles ensure optimum paint flow, for fast and smooth application.
 - New product regulator with flow indicator ring for precise flow measurement.
 - There are no metallic or plastic external parts used for air distribution, making the cleaning process easier.
 - High precision "soft flow" air valve allows accurate set up of air pressure without wasting paint.
 - NO PAINT SPRAYING IS REQUIRED - meaning no paint is wasted whilst setting up optimal spray pattern.
 - Interchangeable aluminium air caps. Identified with different colours.
 - Optional hand-tightened air flow regulator with analogue pressure gauge. With precise, progressive adjustment and a conical enclosure designed to prevent air leaks.
 - Standard version with built-in airflow regulator.
- Low Maintenance
 - Manufactured without gaskets or seals in product area. No air diffusers, blind chambers or threads in contact with the paint/product/material. Just metal in contact with metal. Extremely easy to clean and maintain.
 - One piece automatic paint packing gland minimising potential damage or breakage and easier to remove when cleaning the gun.
- Making the sprayer's job easier
 - Anodized forged aluminium body; ergonomic, light and perfectly balanced.
 - Ergonomically designed stainless steel trigger reducing operator discomfort and fatigue. Smooth trigger action.
 - Color coded identifiers perfect for differentiating spray guns when there are multiple spray painters.

Aircap, Needle & Nozzle Kits

DVR CLEAR High Transfer Efficiency (HTE) Aircap

Extremely fast application, ideal for clearcoats and OEM finishes.

Needle & Nozzle	Ideal for use with:	Working Pressure Range	Air Consumption at 2bar	Output Flow (average)	Application Distance	Fan Width (max)
1.2 (1.20mm)	Express drying clearcoats HS clearcoats	2.0 - 2.2bar	315LPM	185g/min	18 - 20cm	275mm
1.20XL (1.25mm)	Express drying clearcoats HS clearcoats	2.0 - 2.2bar	295LPM	197g/min	18 - 20cm	285mm
1.3(1.30mm)	HS clearcoats UHS clearcoats	2.0 - 2.2bar	295LPM	205g/min	18 - 20cm	290mm
1.30XL (1.35mm)	Single Stage Wet on Wet primers	2.0 - 2.5bar	295LPM	219g/min	18 - 20cm	295mm
1.4 (1.40mm)	Single Stage Industrial finishes	2.0 - 2.5bar	295LPM	224g/min	18 - 20cm	300mm

DVR TITANIA PRO High Transfer Efficiency (HTE) Aircap

Highest level of atomization, ideal for clearcoats and high gloss finishes.

Needle & Nozzle	Ideal for use with:	Working Pressure Range	Air Consumption at 2bar	Output Flow (average)	Application Distance	Fan Width (max)
1.2 (1.20mm)	Express drying clearcoats	2.0 - 2.2bar	315LPM	196g/min	18 - 20cm	285mm
1.20XL (1.25mm)	Express drying clearcoats	2.0 - 2.2bar	315LPM	203g/min	18 - 20cm	290mm
1.30 (1.30mm)	HS clearcoats UHS clearcoats	2.0 - 2.5bar	315LPM	222g/min	18 - 20cm	305mm
1.30XL (1.35mm)	Single stage	2.0 - 2.2bar	310LPM	229g/min	18 - 20cm	310mm

DVR AQUA High Transfer Efficiency (HTE) Aircap

Fast application and perfect colour matching, ideal for waterborne and solvent basecoats.

Needle & Nozzle	Ideal for use with:	Working Pressure Range	Air Consumption at 2bar	Output Flow (average)	Application Distance	Fan Width (max)
1.20 (1.20mm)	Waterborne basecoats (wet conditions)	1.8 - 2.0bar	280LPM	191g/min	18 - 20cm	290mm
1.20XL (1.25mm)	Waterborne basecoats (dry conditions)	1.8 - 2.0bar	280LPM	191g/min	18 - 20cm	290mm
1.30 (1.30mm)	Solvent basecoats	1.8 - 2.0bar	280LPM	215g/min	18 - 20cm	310mm
1.30XL (1.35mm)	Solvent basecoats	1.8 - 2.0bar	280LPM	227g/min	18 - 20cm	315mm

DVR HVLP High Volume Low Pressure (HVLP) Aircap

Ideal for waterborne and solvent based basecoats.

Needle & Nozzle	Ideal for use with:	Working Pressure Range	Air Consumption at 2bar	Output Flow (average)	Application Distance	Fan Width (max)
1.20 (1.20mm)	Waterborne basecoats (wet conditions)	1.8 - 2.0bar	450LPM	170g/min	12 - 15cm	290mm
1.20XL (1.25mm)	Waterborne basecoats (dry conditions)	1.8 - 2.0bar	450LPM	179g/min	12 - 15cm	305mm
1.30 (1.30mm)	Solvent basecoats	1.8 - 2.0bar	450LPM	188g/min	12 - 15cm	315mm
1.30XL (1.35mm)	Solvent basecoats	1.8 - 2.0bar	450LPM	198g/min	12 - 15cm	325mm
1.40 (1.40mm)	Solvent basecoats	1.8 - 2.0bar	450LPM	205g/min	12 - 15cm	325mm

Technical Specifications

Model	Sagola 4600 Xtreme Standard
Cup Capacity	650ml
Cup Type	Removable Anti-Drip System
Air Inlet Couplings	6.35mm Male BSP
Paint Filter	80 mesh
Weight with Supplied Cup	670g
Weight without Cup	485.5g
Dimensions without Cup (W x D x H)	161.77 x 19 x 187.23mm
Sound Pressure Level (Average)	80 dB
Compliance	ATEX II 2G x (Directive 2014/34/EU)

Packing List

Aircap, needle & nozzle kit (supplied fitted)

650ml Reusable plastic gravity cup with product mini-filter

Wrench for removing and fitting the nozzle and all servicing needs

Colour code identifiers are perfect for identifying guns when there are multiple painters (x3)

Cleaning brush

Key Assembly for changing the air valve



Part Numbers

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Titania Pro Aircap - 1.20mm Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.20mm Needle and Nozzle size and a DVR TITANIA PRO High Transfer Efficiency (HTE) Aircap which provides the highest level of atomization.

Needle & Nozzle Size: 1.20 (1.20mm)

DVR Aircap Type: TITANIA

Part Number: **PG10142217**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Titania Pro Aircap - 1.20XL (1.25mm) Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.25mm Needle and Nozzle size and a DVR TITANIA PRO High Transfer Efficiency (HTE) Aircap which provides the highest level of atomization.

Needle & Nozzle Size: 1.20 XL (1.25mm)

DVR Aircap Type: TITANIA

Part Number: **PG10142214**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Titania Pro Aircap - 1.30mm Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30mm Needle and Nozzle size and a DVR TITANIA PRO High Transfer Efficiency (HTE) Aircap which provides the highest level of atomization.

Needle & Nozzle Size: 1.30 (1.30mm)

DVR Aircap Type: TITANIA

Part Number: **PG10142202**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Titania Pro Aircap - 1.30XL (1.35mm) Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30XL (1.35mm) Needle and Nozzle size and a DVR TITANIA PRO High Transfer Efficiency (HTE) Aircap which provides the highest level of atomization.

Needle & Nozzle Size: 1.30 XL (1.35mm)

DVR Aircap Type: TITANIA

Part Number: **PG10142207**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Titania Pro Aircap - 1.30XL (1.35mm) Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.20mm Needle and Nozzle size and a DVR CLEAR High Transfer Efficiency (HTE) Aircap which enables extremely fast application.

Needle & Nozzle Size: 1.20 (1.20mm)

DVR Aircap Type: CLEAR

Part Number: **PG10142218**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Clear Aircap - 1.20XL (1.25mm) Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.20XL (1.25mm) Needle and Nozzle size and a DVR CLEAR High Transfer Efficiency (HTE) Aircap which enables extremely fast application.

Needle & Nozzle Size: 1.20 XL (1.25mm)

DVR Aircap Type: CLEAR

Part Number: **PG10142216**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Clear Aircap - 1.30mm Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30mm Needle and Nozzle size and a DVR CLEAR High Transfer Efficiency (HTE) Aircap which enables extremely fast application.

Needle & Nozzle Size: 1.30 (1.30mm)

DVR Aircap Type: CLEAR

Part Number: **PG10142204**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Clear Aircap - 1.30mm XL Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30XL (1.35mm) Needle and Nozzle size and a DVR CLEAR High Transfer Efficiency (HTE) Aircap which enables extremely fast application.

Needle & Nozzle Size: 1.30 XL (1.35mm)

DVR Aircap Type: CLEAR

Part Number: **PG10142206**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Clear Aircap - 1.40mm Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.40mm Needle and Nozzle size and a DVR CLEAR High Transfer Efficiency (HTE) Aircap which enables extremely fast application.

Needle & Nozzle Size: 1.40 (1.40mm)

DVR Aircap Type: CLEAR

Part Number: **PG10142212**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Aqua Aircap - 1.20mm Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.20mm Needle and Nozzle size and a DVR AQUA High Transfer Efficiency (HTE) Aircap which enables fast application and perfect colour matching.

Needle & Nozzle Size: 1.20 (1.20mm)

DVR Aircap Type: AQUA

Part Number: **PG10142201**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Aqua Aircap - 1.20XL (1.25mm) Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.20XL (1.25mm) Needle and Nozzle size and a DVR AQUA High Transfer Efficiency (HTE) Aircap which enables fast application and perfect colour matching.

Needle & Nozzle Size: 1.20 XL (1.25mm)

DVR Aircap Type: AQUA

Part Number: **PG10142215**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Aqua Aircap - 1.30mm Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30mm Needle and Nozzle size and a DVR AQUA High Transfer Efficiency (HTE) Aircap which enables fast application and perfect colour matching.

Needle & Nozzle Size: 1.30 (1.30mm)

DVR Aircap Type: AQUA

Part Number: **PG10142203**

SAGOLA 4600 Xtreme Gravity Spray Gun, DVR Aqua Aircap - 1.30XL (1.35mm) Needle & Nozzle Kit



This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30XL (1.35mm) Needle and Nozzle size and a DVR AQUA High Transfer Efficiency (HTE) Aircap which enables fast application and perfect colour matching.

Needle & Nozzle Size: 1.30 XL (1.35mm)

DVR Aircap Type: AQUA

Part Number: **PG10142208**



SAGOLA 4600 Xtreme Gravity Spray Gun, DVR HVLP Aircap - 1.20mm Needle & Nozzle Kit

This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.20mm Needle and Nozzle size and a DVR HVLP High Volume Low Pressure (HVLP) Aircap.

Needle & Nozzle Size: 1.20 (1.20mm)

DVR Aircap Type: HVLP

Part Number: **PG10142219**



SAGOLA 4600 Xtreme Gravity Spray Gun, DVR HVLP Aircap - 1.20XL (1.25mm) Needle & Nozzle Kit

This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.20XL (1.25mm) Needle and Nozzle size and a DVR HVLP High Volume Low Pressure (HVLP) Aircap.

Needle & Nozzle Size: 1.20 XL (1.25mm)

DVR Aircap Type: HVLP

Part Number: **PG10142220**



SAGOLA 4600 Xtreme Gravity Spray Gun, DVR HVLP Aircap - 1.30mm Needle & Nozzle Kit

This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30mm Needle and Nozzle size and a DVR HVLP High Volume Low Pressure (HVLP) Aircap.

Needle & Nozzle Size: 1.30 (1.30mm)

DVR Aircap Type: HVLP

Part Number: **PG10142205**



SAGOLA 4600 Xtreme Gravity Spray Gun, DVR HVLP Aircap - 1.30XL (1.35mm) Needle & Nozzle Kit

This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.30XL (1.35mm) Needle and Nozzle size and a DVR HVLP High Volume Low Pressure (HVLP) Aircap.

Needle & Nozzle Size: 1.30 XL (1.35mm)

DVR Aircap Type: HVLP

Part Number: **PG10142209**



SAGOLA 4600 Xtreme Gravity Spray Gun, DVR HVLP Aircap - 1.40mm Needle & Nozzle Kit

This Sagola 4600 Xtreme Gravity Spray Gun is supplied with a 1.40mm Needle and Nozzle size and a DVR HVLP High Volume Low Pressure (HVLP) Aircap.

Needle & Nozzle Size: 1.40 (1.40mm)

DVR Aircap Type: HVLP

Part Number: **PG10142213**

