

Sagola X 4100 Series Pressure Spray Gun



The Sagola X 4100 Series Pressure Spray Gun is engineered for the most demanding industrial bodyshop.

With high product transfer efficiency giving better coverage saving paint and time, the Sagola X Series Aircaps offer one of the highest performances and lowest air consumption in their category.

The Sagola X 4100 Series Aircap range consists of high transfer conventional (CA) and HVLP aircaps for perfect colour matching and finish for basecoats, clearcoats and one coat systems.

The Sagola X 4100 Series is available to purchase as a complete kit with the aircap, needle and nozzle specified supplied and fitted.

Alternatively, as the spray gun is universal it can be used with any of the aircaps in the X Series, all items can be purchased separately to meet your specific requirements.

Features

- Interchangeable stainless steel nozzles for optimum paint flow, fast and smooth application.
- Interchangeable colour coded aluminium aircaps available in high transfer Conventional (CA) and HVLP, perfect for colour matching and finish for basecoats, clearcoats and one coat systems.
- 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.

Aircap, Needle & Nozzle Kits

X SERIES XT01 B Conventional (CA) Aircap - Ideal for basecoats, primers and fillers.

| Needle & Nozzle | Ideal for use with: | Working Pressure Range | Typical Paint Pressure | Air Consumption at 2bar | Application Distance |
|-----------------|---------------------|------------------------|------------------------|-------------------------|----------------------|
| 1 (1.00mm) | Basecoats | 1.8 - 2.2bar | 0.5 - 1.0bar | 295LPM | 18 - 20cm |
| 1.2 (1.20mm) | Washprimers | 2.0 - 2.5bar | 1.0 - 1.5bar | 295LPM | 18 - 20cm |
| 1.4 (1.40mm) | Primers & Fillers | 2.0 - 2.5bar | 2.0 - 2.5bar | 295LPM | 18 - 20cm |

X SERIES SUPER VIT Conventional (CA) Aircap - Ideal for basecoats, primers and fillers.

| Needle & Nozzle | Ideal for use with: | Working Pressure Range | Typical Paint Pressure | Air Consumption at 2bar | Application Distance |
|-----------------|---------------------|------------------------|------------------------|-------------------------|----------------------|
| 1 (1.00mm) | Basecoats | 1.8 - 2.2bar | 0.5 - 1.0bar | 380LPM | 18 - 20cm |
| 1.2 (1.20mm) | Washprimers | 2.0 - 2.5bar | 1.0 - 1.5bar | 380LPM | 18 - 20cm |
| 1.4 (1.40mm) | Primers & Fillers | 2.0 - 2.5bar | 2.0 - 2.5bar | 380LPM | 18 - 20cm |

X SERIES 3030 Conventional (CA) Aircap - Ideal for primers and fillers.

| Needle & Nozzle | Ideal for use with: | Working Pressure Range | Typical Paint Pressure | Air Consumption at 2bar | Application Distance |
|-----------------|---------------------|------------------------|------------------------|-------------------------|----------------------|
| 1.4 (1.40mm) | Primers & Fillers | 2.0 - 2.5bar | 1.0 - 2.0bar | 514LPM | 12 - 15cm |

X SERIES XT03 High Volume Low Pressure (HVLP) Aircap - For high volume & low pressure - ideal for basecoats or washprimers.

| Needle & Nozzle | Ideal for use with: | Working Pressure Range | Typical Paint Pressure | Air Consumption at 2bar | Application Distance |
|-----------------|---------------------|------------------------|------------------------|-------------------------|----------------------|
| 1 (1.00mm) | Basecoats | 1.8 - 2.2bar | 0.5 - 1.0bar | 460LPM | 12 - 15cm |
| 1.2 (1.20mm) | Washprimers | 2.0 - 2.5bar | 1.0 - 1.5bar | 460LPM | 12 - 15cm |

X SERIES 765 Conventional (CA) Aircap - Ideal for basecoats and primers.

| Needle & Nozzle | Ideal for use with: | Working Pressure Range | Typical Paint Pressure | Air Consumption at 2bar | Application Distance |
|-----------------|---------------------|------------------------|------------------------|-------------------------|----------------------|
| 1.2 (1.20mm) | Basecoats | 1.8 - 2.5bar | 0.5 - 1.0bar | 315LPM | 18 - 20cm |
| 1.4 (1.40mm) | Washprimers | 2.0 - 2.5bar | 1.0 - 1.5bar | 315LPM | 18 - 20cm |

X SERIES 777 Conventional (CA) Aircap - Ideal for clearcoats and single stage.

| Needle & Nozzle | Ideal for use with: | Working Pressure Range | Typical Paint Pressure | Air Consumption at 2bar | Application Distance |
|-----------------|---|------------------------|------------------------|-------------------------|----------------------|
| 1 (1.00mm) | MS Clear coats | 2.0 - 2.5bar | 0.8 - 1.5 bar | 345LPM | 18 - 20cm |
| 1.2 (1.20mm) | HS Clear coats UHS Clear coats Single Stage | 2.0 - 2.5bar | 0.8 - 1.5 bar | 345LPM | 18 - 20cm |

Technical Specifications

| | |
|-----------------------------|----------------------|
| Model | Sagola X 4100 |
| Dimensions | 20 x 17 x 4.2cm |
| Weight (with Filter Holder) | 645g |
| Air Inlet Couplings | 6.35mm Male BSP |
| Paint Filter | 80 mesh |
| Product Inlet Coupling | 9.5mm Male BSP |
| Design Pressure | 8bar |
| Working Pressure | 2 - 3bar |



Packing List

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| Aircap, needle & nozzle kit (supplied fitted) |
| Wrench for removing and fitting the nozzle and all servicing needs |
| Cleaning Brush |
| Key Assembly for changing the air valve |



Part Numbers

Sagola X 4100 Series Pressure Spray Gun, XT01 B Aircap - 1.00 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.00mm needle and nozzle kit and XT01 B X Series aircap. It is ideal for use with basecoats.

Needle & Nozzle Size: 1.00 (1.00mm)
X 4100 Series Aircap Type: XT01 B X Series

Part Number: **PG10152408**

Sagola X 4100 Series Pressure Spray Gun, XT01 B Aircap - 1.20 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.20mm needle and nozzle kit and XT01 B X Series aircap. It is ideal for use with washprimers.

Needle & Nozzle Size: 1.20 (1.20mm)
X 4100 Series Aircap Type: XT01 B X Series

Part Number: **PG10152409**

Sagola X 4100 Series Pressure Spray Gun, XT01 B Aircap - 1.40 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.40mm needle and nozzle kit and XT01 B X Series aircap. It is ideal for use with primers and fillers.

Needle & Nozzle Size: 1.40 (1.40mm)
X 4100 Series Aircap Type: XT01 B X Series

Part Number: **PG10152410**

Sagola X 4100 Series Pressure Spray Gun, Super VIT Aircap - 1.00 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.00mm needle and nozzle kit and Super VIT X Series aircap. It is ideal for use with basecoats.

Needle & Nozzle Size: 1.00 (1.00mm)
X 4100 Series Aircap Type: Super VIT X Series

Part Number: **PG10152413**

Sagola X 4100 Series Pressure Spray Gun, Super VIT Aircap - 1.20 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.20mm needle and nozzle kit and Super VIT X Series aircap. It is ideal for use with washprimers.

Needle & Nozzle Size: 1.20 (1.20mm)
X 4100 Series Aircap Type: Super VIT X Series

Part Number: **PG10152414**

Sagola X 4100 Series Pressure Spray Gun, Super VIT Aircap - 1.30 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.30mm needle and nozzle kit and Super VIT X Series aircap. It is ideal for use with primers and fillers.

Needle & Nozzle Size: 1.30 (1.30mm)
X 4100 Series Aircap Type: Super VIT X Series

Part Number: **PG10152415**

Sagola X 4100 Series Pressure Spray Gun, Super VIT Aircap - 1.40 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.40mm needle and nozzle kit and Super VIT X Series aircap. It is ideal for use with primers and fillers.

Needle & Nozzle Size: 1.40 (1.40mm)
X 4100 Series Aircap Type: Super VIT X Series

Part Number: **PG10152416**

Sagola X 4100 Series Pressure Spray Gun, XT03 Aircap - 1.00 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.00mm needle and nozzle kit and XT03 X Series aircap. It is ideal for use with basecoats.

Needle & Nozzle Size: 1.00 (1.00mm)
X 4100 Series Aircap Type: XT03 X Series

Part Number: **PG10152406**

Sagola X 4100 Series Pressure Spray Gun, XT03 Aircap - 1.20 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.20mm needle and nozzle kit and XT03 X Series aircap. It is ideal for use with washprimers.

Needle & Nozzle Size: 1.20 (1.20mm)
X 4100 Series Aircap Type: XT03 X Series

Part Number: **PG10152407**

Sagola X 4100 Series Pressure Spray Gun, 3030 Aircap - 1.20 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.20mm needle and nozzle kit and 3030 X Series aircap. It is ideal for use with primers and fillers.

Needle & Nozzle Size: 1.20 (1.20mm)
X 4100 Series Aircap Type: 3030 X Series

Part Number: **PG10152411**

Sagola X 4100 Series Pressure Spray Gun, 3030 Aircap - 1.40 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.40mm needle and nozzle kit and 3030 X Series aircap. It is ideal for use with primers and fillers.

Needle & Nozzle Size: 1.40 (1.40mm)
X 4100 Series Aircap Type: 3030 X Series

Part Number: **PG10152412**

Sagola X 4100 Series Pressure Spray Gun, 777 Aircap - 1.00 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.00mm needle and nozzle kit and 777 X Series aircap. It is ideal for use with MS clearcoats.

Needle & Nozzle Size: 1.00 (1.00mm)
X 4100 Series Aircap Type: 777 X Series

Part Number: **PG10152404**

Sagola X 4100 Series Pressure Spray Gun, 777 Aircap - 1.20 Needle & Nozzle Kit



This Sagola X 4100 Series Pressure Spray Gun is supplied with a 1.20mm needle and nozzle kit and 777 X Series aircap. It is ideal for use with HS clearcoats, UHS clearcoats and single stage.

Needle & Nozzle Size: 1.20 (1.20mm)
X 4100 Series Aircap Type: 777 X Series

Part Number: **PG10152405**