

# 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	ldeal 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	ldeal 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	ldeal 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	ldeal 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	ldeal 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	ldeal 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





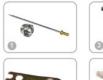
## **Technical Specifications**

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**

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

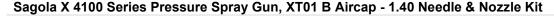
Sagola X 4100 Series Pressure Spray Gun, XT01 B Aircap - 1.20 Needle & Nozzle Kit



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





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





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

