

Sagola V7 Mix Air Assisted Airless Automatic Spray Gun



The Sagola V7 is a high production automatic air assisted airless spray gun designed to reduce mist and improve work conditions on production lines.

Features

High open and close rates

Tungsten carbide product closure mechanism, ideal for use with robots and specialist machinery.

High efficiency with low product consumption

Ensures minimal mist, lowering pollution, reducing product costs.

High pressure and application speed

Ideal for lacquers, clearcoats, UV paints, etc.

Technical Specifications

Dimensions	169 x 60 x 120mm
Weight	945g
Operation inlet connection	4mm
Air Inlet Connection	8mm
Product Inlet Connection	BSP 1/2"
Average sound pressure level	79db
Minimum operational pressure	3.5bar
Maximum Air Pressure	30/150bar
Recommended maximum air pressure	2 bar
Air Consumption	150lpm
Materials in contact with the product	Stainless steel, tungsten carbide, Teflon, anodized aluminium, brass, nylon
Recommended application distance	18 - 20cm

Packing List

Sagola V7 Mix Automatic Spray Guns
Sagola V7 Mix Aircap
Air Assisted Airless Spray Tip (x1)

Application Guide

Application	Spray Tip	Nozzle	Spray Angle	Spray width at 30cm	Air flow at 100bar	Part Number
Finishes	09/25 Standard	0.23mm	25°	140mm	0.25lpm	PT81460518
	09/40 Standard	0.23mm	40°	178mm	0.25lpm	PT81460519
	11/40 Standard	0.28mm	40°	190mm	0.37lpm	PT81460529
	11/65 Standard	0.28mm	65°	254mm	0.37lpm	PT81460531
Basecoats and Primers	13/40 Standard	0.33mm	40°		0.57lpm	PT81460540
	13/65 Standard	0.33mm	65°		0.57lpm	PT81460542
	13/80 Standard	0.38mm	80°		0.57lpm	PT81460543
	15/25 Standard	0.38mm	25°	178mm	0.72lpm	PT81460549

	15/40 Standard	0.38mm	40°	216mm	0.72lpm	PT81460550
	15/50 Standard	0.38mm	50°	254mm	0.72lpm	PT81460551
	15/65 Standard	0.38mm	65°	279mm	0.72lpm	PT81460552
	15/80 Standard	0.38mm	80°	330mm	0.72lpm	PT81460553
High viscosity products	18/40 Standard	0.46mm	40°	254mm		PT81460575
	18/65 Standard	0.46mm	65°	330mm		PT81460577
	21/40 Standard	0.53mm	40°	279mm	1.52lpm	PT81460590
	21/80 Standard	0.53mm	80°		1.52lpm	PT81460593
Extra Smooth Finishes	11/40 Extra Finish	0.28mm	40°	190mm	0.37lpm	PT81461208
	13/40 Extra Finish	0.33mm	40°		0.57lpm	PT81461213
	15/50 Extra Finish	0.38mm	50°	254mm	0.72lpm	PT81461219
	15/80 Extra Finish	0.38mm	80°	330mm	0.72lpm	PT81461221

Part Numbers

Sagola V7 Mix Standard Automatic Spray Gun with 13/40 Spray Tip



Part Number: PG35230101

Sagola V7 Mix Robot Automatic Spray Gun with 13/40 Spray Tip



Part Number: PG35230102

Accessories

Description	Part Number:
Lubricant Grease (SAE 10), 100ml	56418589
Spray Gun Cleaning Kit	40000086
09/25 Standard Air Assisted Airless Spray Tip	PT81460518
09/40 Standard Air Assisted Airless Spray Tip	PT81460519
11/40 Standard Air Assisted Airless Spray Tip	PT81460529
11/65 Standard Air Assisted Airless Spray Tip	PT81460531
13/40 Standard Air Assisted Airless Spray Tip	PT81460540
13/65 Standard Air Assisted Airless Spray Tip	PT81460542
13/80 Standard Air Assisted Airless Spray Tip	PT81460543
15/25 Standard Air Assisted Airless Spray Tip	PT81460549
15/40 Standard Air Assisted Airless Spray Tip	PT81460550
15/50 Standard Air Assisted Airless Spray Tip	PT81460551
15/65 Standard Air Assisted Airless Spray Tip	PT81460552
15/80 Standard Air Assisted Airless Spray Tip	PT81460553
18/40 Standard Air Assisted Airless Spray Tip	PT81460575
18/65 Standard Air Assisted Airless Spray Tip	PT81460577
21/40 Standard Air Assisted Airless Spray Tip	PT81460590
21/80 Standard Air Assisted Airless Spray Tip	PT81460593
11/40 Extra Finish Air Assisted Airless Spray Tip	PT81461208
13/40 Extra Finish Air Assisted Airless Spray Tip	PT81461213
15/50 Extra Finish Air Assisted Airless Spray Tip	40000086
15/80 Extra Finish Air Assisted Airless Spray Tip	PT81461221
Sagola V7 Mix Product Needle	PT56410210
Sagola V7 Mix Product Needle Head & Nozzle Kit	PT56418406
Air Assisted Airless Spray Tip Micro Filters (x10) - Use behind the spray tip to improve atomization quality	PT30010015
Air Assisted Airless Spray Tip 100 Layer Filter - Use behind the spray tip to improve atomization quality. Made up of 100 horizontal layers to last longer than the standard micro filters	PT83660037
Sagola V7 Mix Aircap	PT56418048