



## **AIRLESS ELECTRIC PISTON SPRAYERS**



**HEAVY DUTY PERFORMANCE**

# PROVEN AIRLESS COATING TECHNOLOGY FOR ALL FINISHING SURFACES

## SAMOA PRODUCES THE HIGHEST RANGE OF ELECTRIC PISTON SPRAYERS FOR ALL AIRLESS PROJECTS AND PAINTING SOLUTIONS.

SAMOA spray-packs are designed to get the job done with good results and to work in the most extreme job conditions at construction sites. Pumps are robust, compact and portable. They can be used wherever necessary thanks to their different hose lengths. Our original accessories such as airless lances or extension guns can reach the most difficult and distant points. Airless technology offers a fast high quality finish with reduced over-spray for a more productive performance.

- Consistent spray pattern without fluctuations at all spraying pressure.
- Spray from medium to higher coatings.
- Heavy duty performance.
- Easy operation - cleaning - maintenance.

### THOR. THE MOST POWERFUL SPRAYER, RELIABLE AND EFFICIENT WITH ANY MATERIALS

#### L91X Air airless gun

- Atex certified.
- Max. pressure 500 bar.
- Fine atomised spray jet.
- High coverage and speed application.
- Light weight gun body.

Electronic device to regulate and control the material pressure. When the pump reaches the set value, the motor stops and starts again when the value decreases. A safety valve avoiding overpressure guarantees the total equipment reliability. Flush and recirculating functions included.

Reliable and resistance tempered piston pump (2.500 Vickers) with large cross section and long lasting energized packings for an optimal high flow.

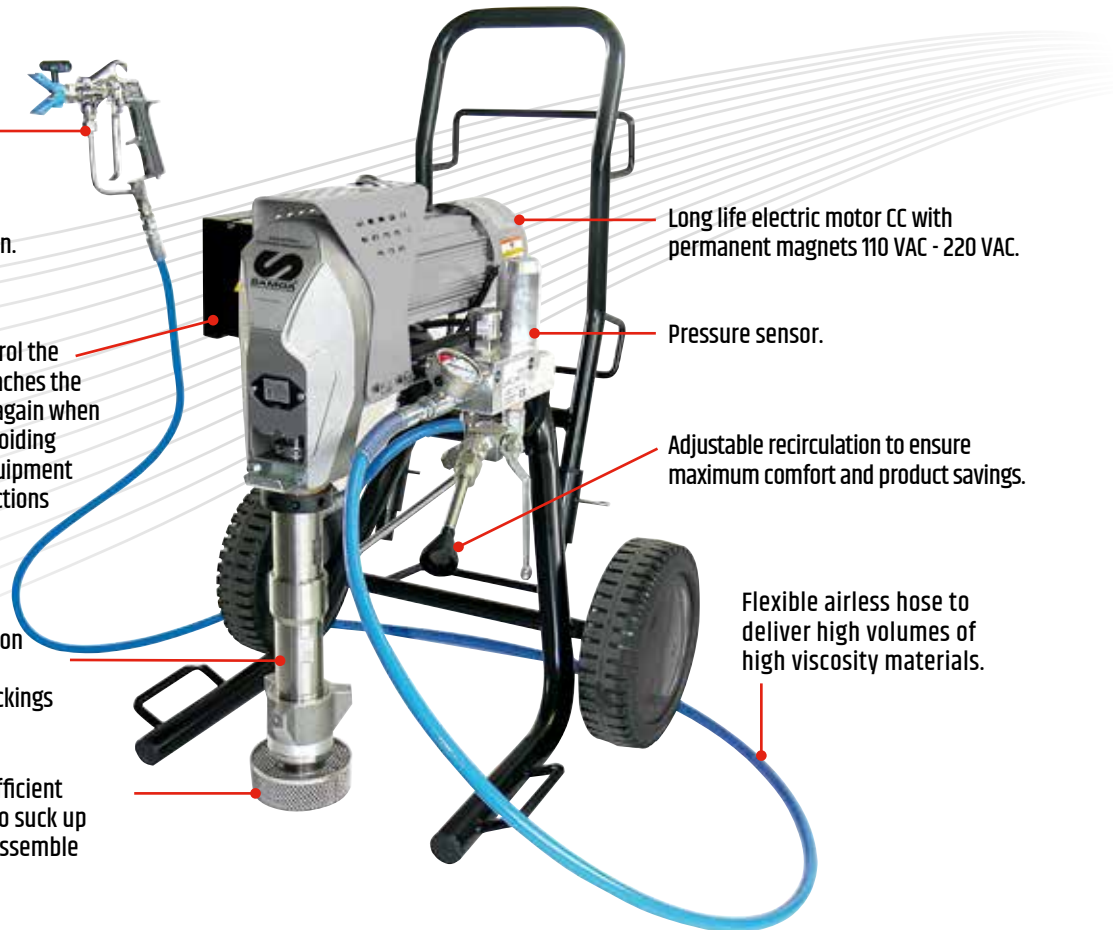
Manual suction valve for quick and efficient assistance. Placed on the drum end to suck up even heaviest materials. Easy to disassemble without using keys.

Long life electric motor CC with permanent magnets 110 VAC - 220 VAC.

Pressure sensor.

Adjustable recirculation to ensure maximum comfort and product savings.

Flexible airless hose to deliver high volumes of high viscosity materials.



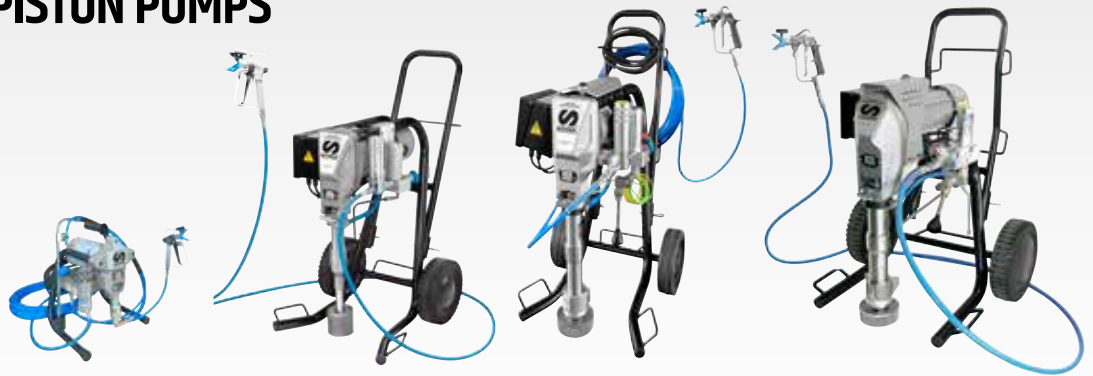
#### MATERIALS

- Water or solvent based products
- Primers, Plasters, Fillers, Bitumens
- Acrylic paints, Latex, Emulsions, Epoxy resins
- Lacquers and wood paints
- Insulation coatings, Fireproof insulators
- More...

#### APPLICATIONS

- Internal or external walls and facades
- Medium and big residential or industrial projects
- Property maintenance
- Wood and metal working
- Corrosion and structural protection
- Disinfection
- Explosion protector
- Roofs

# AIRLESS ELECTRIC PISTON PUMPS



## TECHNICAL DATA

MODEL	JOLLY	ZEUS	DRAGON	THOR
VERSION	Frame - Trolley	Trolley	Trolley	Trolley
MAX. DELIVERY	1,9 l/min	4 l/min	5 l/min	7,5 l/min / 9 l/min Petrol version
MAX. WORKING PRESSURE	220 bar	220 bar	220 bar	220 bar
MOTOR POWER	0,7 Kw	2 Kw	2,4 Kw	2,8 Kw
VOLTAGE	110 VAC - 220 VAC	110 VAC - 220 VAC	110 VAC - 220 VAC	110 VAC - 220 VAC
UNIT WEIGHT	15 kg Frame / 16 kg Trolley	58 kg	66 kg	76 kg / 125 kg Petrol version
MAX. NOZZLE SIZE	0,021"	0,031" paint 0,33" plaster	0,037" paint 0,039" plaster	0,049" paint 0,051" plaster
POWER GENERATION	4 Kw Single phase	5 Kw Single phase	5 Kw Single phase	6 Kw Single phase
MATERIAL OUTLET	1/4" NPT-NPSM	1/4" NPT-NPSM	3/8" NPT-NPSM	3/8" NPT-NPSM
SOUND PRESSURE LEVEL	≤ 80 dB (A)	≤ 60 dB (A)	≤ 60 dB (A)	≤ 60 dB (A)

## CHOOSE YOUR JOLLY CONFIGURATION

Select the right solution for your painting needs.

	PART NO.	MOTOR	HOSE	GUN
<b>FRAME</b>	LA56500/6	110 V		
	LAK56500/6	110 V	•	LA11255
	LA56500/5	220 V		
	LAK56500/5	220 V	•	LA11255
<b>TROLLEY</b>	LA56501/5	110 V		
	LAK56501/5	110 V	•	LA11255
	LA56501/4	220 V		
	LAK56501/4	220 V	•	LA11255

- All models are provided with: 1/4" NPT-NPSM fitting, 60 mesh in line filter.
- Spray kit includes: 15 m 1/4" hose + AT250 gun + LASFC 17-40 nozzle.

### JOLLY ACCESSORIES

- Part No. LA56562: Complete lower.
- Part No. LA18651: Complete lower seals pack.
- Part No. LA16105: Complete upper seals pack.
- Part No. LA18640: Complete sleeve.
- Part No. LA18650: Complete stem.
- Part No. LA56563: Complete safety and recirculation valve.
- Part No. LA40107: Complete lower unit repair kit.
- Part No. LA94080: 6 l gravity tank with recirculation.



Part No. LA94080



**PROFESSIONAL & RELIABLE  
SPRAYER IN A COMPACT SIZE**

## JOLLY IS THE MOST COMPACT PISTON SPRAYER IN ITS CLASS

- Off-axis handle to allow the correct balance of the equipment.
- Frame designed to minimize the size and allow an easy transport.
- Space saving storage.
- Possibility to use a 6 l gravity tank to optimise product usage.

*The product's features are subject to amendments without prior notice. Pictures are just indicative.*

# CHOOSE YOUR ZEUS CONFIGURATION

Select the right solution for your painting needs.

PART NO.	MOTOR	HOSE	GUN
LA35170	110 V		
LAK35170	110 V	•	LA11255
LA35105	220 V		
LAK35105	220 V	•	LA11255

- All models are provided with: 1/4" NPT - NPSM fitting, 30 mesh in line filter.
- Spray kit includes: 15 m 1/4" hose + AT250 gun + LASFC 19-40, LASFC 25-40 nozzles.
- The K code pump includes the tool box, Part No. LA17200.

## ZEUS ACCESSORIES

- Part No. LA35112: Foot valve kit.
- Part No. LA35113: Complete seals kit.
- Part No. LA35110: Complete standard lower.
- Part No. LA35185: Complete lower unit repair kit.
- Part No. LA20176/2: Double outlet kit for two guns.



# CHOOSE YOUR DRAGON CONFIGURATION

Select the right solution for your painting needs.

PART NO.	MOTOR	HOSE	GUN
LA30182/1	110 V		
LAK30182/1	110 V	•	LA11134
LA30180/1	220 V		
LAK30180/1	220 V	•	LA11134

- Spray kit includes: 15 m 3/8" hose + 1,5 1/4" hose + L91X gun + LASFC 25-40, LASFC 31-40 nozzles and NPSM fitting.
- The K code pump includes the tool box, Part No. LA17200.
- The Dragon pump does not have the line filter. It is available on request.

## DRAGON ACCESSORIES

- Part No. LA30170: Foot valve kit.
- Part No. LA35081: Upper and lower seals kit.
- Part No. LA30173: Complete long piston seals.
- Part No. LA30174: Sleeve and piston kit.
- Part No. LA30100: Complete long lower.
- Part No. LA40108: Complete long lower repair kit.
- Part No. LA20176/1 Double outlet kit for two guns



Part No. LA40108



# CHOOSE YOUR THOR CONFIGURATION

Select the right solution for your painting needs.

PART NO.	MOTOR	HOSE	GUN
LA20704	220 V		
LAK20704	220 V	•	LA11134
LA20703	PETROL ENGINE		
LAK20703	PETROL ENGINE	•	LA11134

- Spray kit includes: 15 m 3/8" hose + 1,5 m 1/4" hose + L91X gun + LASFC 27-40, LASFC 33-40 nozzles and NPSM fitting.
- The K code pump includes the tool box, Part No. LA17200.

## THOR ACCESSORIES

- Part No. LA20100: Complete long lower.
- Part No. LA20170: Complete foot valve kit.
- Part No. LA20173: Complete long lower seals kit.
- Part No. LA20174: Sleeve and piston kit.
- Part No. LA40109: Complete unit long lower repair kit.
- Part No. LA20176/1: Double outlet kit for airless guns.
- Part No. LA18390: Package pressing system with 100 litres tank.



Package pressing system with 100 litres tank

Part No. LA18390






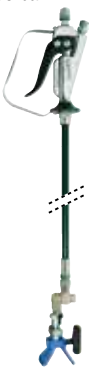






Part No. LA20173



Part No. LA40109

# IMPROVE YOUR SPRAYER WITH OUR ORIGINAL ACCESSORIES

A single equipment for several airless applications.

MANUAL AIRLESS SPRAY GUNS	AIRLESS GUN EXTENSIONS	AIRLESS TIPS	HIGH PRESSURE HOSES	HEATER	SPRAY GUN CALCIUM FILTERS
<p><b>AT250</b> Max. operating pressure 250 bar <b>Part No. LA11255</b> Inlet swivel 1/4" NPSM (M)</p>  <p><b>L91X</b> Max. operating pressure 500 bar <b>Part No. LA11134</b> Inlet swivel 1/4" NPSM (M)</p>  <p> Atex Certified EX II 2 G Ex h IIB T6 Gb</p>	<p><b>PLA MANUAL AIRLESS SPRAY GUN</b> Max. operating pressure 250 bar - 450 bar Lengths: 130 cm 180 cm 240 cm</p>  <p><b>AIRLESS GUN EXTENSIONS</b> Lengths: 30 cm 40 cm 60 cm 80 cm 100 cm</p> 	<p><b>SFC AIRLESS TIPS</b> Sizes from: 11 - 20 to 51 - 80</p>  <p><b>TSC AIRLESS TIPS</b> Sizes from: 7 - 10 to 31 - 60</p>  <p><b>AIRLESS NOZZLES</b></p> <ul style="list-style-type: none"> <li>• Easy cleaning: turn the nozzle and rinse.</li> <li>• Manufactured in tungsten carbide</li> <li>• Stainless steel gasket</li> </ul>	<p><b>Ø 1/4" NPT - NPSM FITTING</b> Max. pressure 230 bar Part No. LAHSB25053, 1,5 m Part No. LAHSB25503, 15 m Part No. LAHSB25603, 20 m Part No. LA3281 Nipple to joint hose</p> <p><b>Ø 3/8" NPT - NPSM FITTING</b> Max. pressure 230 bar Part No. LAHSB38503, 15 m Part No. LAHSB38603, 20 m Part No. LA19652 Nipple to joint hose</p> 	<p><b>Part No. LA6099</b></p> <ul style="list-style-type: none"> <li>• Supply voltage 230 V</li> <li>• Max. current absorbed 10A</li> <li>• Power 2.200 W</li> <li>• Max. operating pressure 300 bar</li> <li>• Maximum operating temperature: 90 °C</li> <li>• Flow capacity: 60 l/h at 60 °C</li> </ul> 	<p><b>Part No. LA11019/25</b>, 200 mesh. 25 units. Colour filter: Red</p> <p><b>Part No. LA11037/25</b>, 100 mesh. 25 units. Colour filter: Yellow</p> <p><b>Part No. LA11038/25</b>, 60 mesh. 25 units. Colour filter: White</p> <p><b>Part No. LA11039/25</b>, 30 mesh. 25 units. Colour filter: Green</p> 



**SAMOA INDUSTRIAL, S.A. - HEADQUARTERS**

SPAIN AND EXPORT MARKETS  
POL. IND. PORCEYO, 1-14 - CAMINO DEL FONTÁN, 831  
E-33392 GIJÓN (ASTURIAS), SPAIN  
TEL.: +34 985 381 488 - FAX: + 34 985 147 213

**SAMOA ITALY - LARIUS**

ITALY  
VIA ANTONIO STOPPANI, 21  
23801 CALOLZIOCORTE (LC) ITALY  
Tel.: +39 0341 621152 - Fax: + 39 0341 621242  
[www.larius.com](http://www.larius.com)

**SAMOA LTD.**

UNITED KINGDOM AND REP. OF IRELAND  
ASTURIAS HOUSE - BARRS FOLD ROAD  
WINGATES INDUSTRIAL PARK  
WESTHOUGHTON, BL5 3XP, UK  
TEL.: +44 1942 850600 - FAX: +44 1942 812160

**SAMOA S.A.R.L.**

FRANCE  
P.A.E.I. DU GIESSEN  
3, RUE DE BRISCHBACH  
67750 SCHERWILLER, FRANCE  
TEL.: +33 3 88 82 79 62 - FAX: +33 3 88 82 77 88

**SAMOA FLOWTECH GMBH**

GERMANY, AUSTRIA, SWITZERLAND, THE NETHERLANDS AND GREECE  
AM OBEREICHHOLZ 4  
D - 97828 MARKTHEIDENFELD, GERMANY  
TEL.: +49 9391 9826 0 - FAX: +49 9391 98 26 50

**SAMOA CORPORATION**

USA AND CANADA  
90 MONTICELLO ROAD  
WEAVERVILLE, NC 28787, USA  
TEL. +1 (828) 645-2290 - FAX: +1 (828) 658 0840

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