



# Airless Material Sprayers



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# ABOUT AIRLESSCO

Professional Airless Paint Spraying Equipment

Introduced in 1975, Airlessco products are consistently reliable for painting contractors and the equipment industry. Professional painters depend on their machines every day, so we continuously improve these to make them easier to use.

Airlessco paint sprayers pump high quantities of paint with little maintenance and a long service life. Airlessco not only provides paint sprayers, but also a complete line of parts and accessories, as well as multi-lingual technical advice when needed.

Thank you for considering Airlessco!

## WHY AIRLESSCO?



### SAFER, DURABLE DC MOTORS LP, SL & TS SERIES SPRAYERS

Light-duty high speed motors require complex gear boxes to reduce speed.

Airlessco's bigger motor turns slower, so a single gear drives the pump. Motors are totally enclosed for safety & durability.



### BIGGER STAINLESS STEEL PISTON LASTS LONGER LP, SL, TS & GS SERIES SPRAYERS

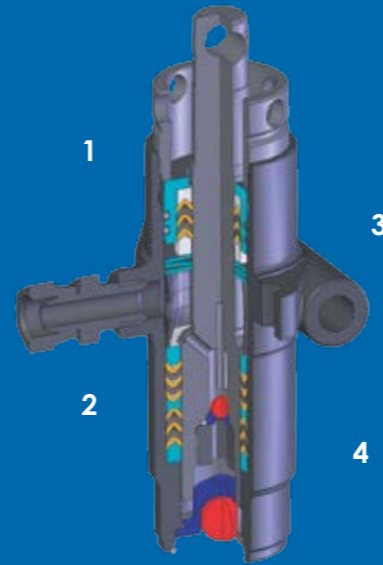
Smaller displacement pistons require more strokes per liter pumped, increasing wear.

Airlessco's Slow Stroker™ piston is made of hardened stainless steel. Fewer strokes per liter mean a longer piston life, packing, valve ball and seat life.



### ADJUSTABLE PACKINGS REDUCE COSTLY DOWNTIME LP, SL & GS SERIES SPRAYERS

Airlessco's exclusive LP & SL pump design lets you tighten upper and lower packing tension **from outside the pump!** The result is **3 times more packing life!**



1. Patented Triple-Life Packing with upper & lower packings adjustable from outside the pump (Airlessco Exclusive!) for a long packing life, saving you time and money.
2. Super hardened, 1-piece, stainless steel piston. Large diameter means fewer cycles.
3. Tungsten carbide seats increase flow & provide a longer life.
4. Self-centering, high-flow ball cage delivers positive valve operation for extended ball and seat life.

## SP380

- The affordable airless solution for small contractors
- Pro performance self lubricated piston pump
- Features the Quick Repair Pump , an exclusive Airlessco
- Extremely portable and convenient
- The ideal tool every pro painter should own



Eliminates downtime by keeping a spare replacement pump to hand! End user can easily exchange a leaking pump at the jobsite all by himself without any tool!



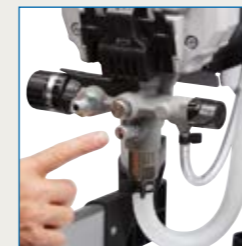
SP380

### SPRAYS:

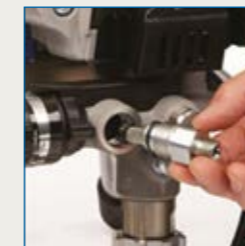
- Stains
- Varnish
- Lacquer
- Injection material
- Interior wall paint

## SPECIFICATIONS

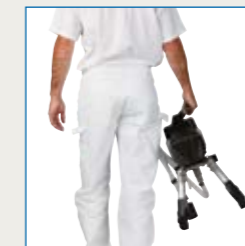
	SP380 Carry
Part number - 230 V	17G185
Maximum tip size	0.019"
Maximum pressure	207 bar
Flow per minute	1.6
Weight	12 kg
External filter	40 mesh
Hose	1/4" x 15 m
Motor	0.75 hp DC motor
Frame Material	Aluminum
Cord Type	Shucko Installed
Power Cord Length	2 m



Push-Prime button loosens stuck inlet check valve in case of priming issues



Integrated "InstaClean" manifold filter help reduce tip clogs



Easily carry your sprayer to your next job with the off-set handle and lightest weight pro sprayer on the market



Clear suction and drain tubing makes it easy to see when they are clean



Simple to adjust the optimum spraying pressure for any material

# MP300 & MP400

- Start-up level professional electric sprayers that deliver a quality performance.
- Ideal for renovation or new construction family house painting.
- Sprays most interior paints perfectly.
- Compact stand design, lightweight, easy to transport or store.

### SPRAYS:

- Stains
- Varnish
- Primers
- Enamels
- Interior wall paints



MP300



MP400

## SPECIFICATIONS

	MP300 Carry	MP400 Carry
Part number - 230 V	868058	868057
Maximum tip size	0.019"	0.021"
Flow per minute	1.75 l	2.0 l
Maximum pressure	207 bar	207 bar
Weight	19 kg	19 kg
External filter	No	Yes
Hose	1/4" x 7.5 m	1/4" x 15 m



MP400 ONLY

High pressure filter has threads on the inside to prevent accidental damage.



Adjust upper & lower packings without taking the pump apart, an Airlessco exclusive!



All include ProLight™ convertible gun with 1/4" high pressure airless hose + 517" tip.



Low cost bolt-on replacement pump is available for easy field repairs.



Compact design allows for easy transport. Fits in the boot of your car.

# LP400 & LP500

- Reliable, pulsation-free electronic pressure control system
- A totally enclosed DC motor with external fan cooling
- Oversized slow-stroking hardened stainless steel piston pump
- An EXTERNALLY adjustable triple-life packing system
- Stainless steel piston and pump body.

### SPRAYS:

- Stains
- Varnish
- Primers
- Enamels
- Interior wall paints
- Anti-corrosive lacquers



LP400 Carry



LP500 Carry



LP500 HiBoy

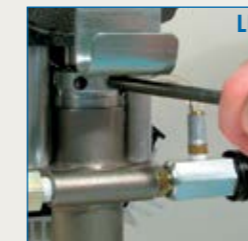
## SPECIFICATIONS

	LP400 Carry	LP500 Carry	LP500 HiBoy
Part number - 110 V	16M378	16M379	16M380
Part number - 230 V	16M371	16M372	16M373
Maximum tip size	0.021"	0.023"	0.023"
Flow per minute	1.75 l	2.0 l	2.0 l
Maximum pressure	205 bar	205 bar	205 bar
Weight	19 kg	19 kg	29 kg
Maximum hose	15 m	15 m	15 m
Motor	0.5 hp	0.5 hp	0.5 hp



LP

Digital display for precise control of pulsation-free spray pressure up to 205 bar.



LP

Adjust upper & lower packings without taking the pump apart, an Airlessco exclusive!



LP

All include ProLight™ convertible gun with 50' 1/4" high pressure airless hose + 517" tip.



LP

Low cost bolt-on replacement pump is available for easy field repairs.



LP HI BOY

Totally enclosed motors have external fan to cool housing.

# LP600 & LP700

- To spray medium to large new residential projects and medium-sized commercial buildings
- All sprayers are equipped with ProLight™ convertible gun & hose

### SPRAYS:

- Stains
- Varnish
- Primers
- Enamels
- Interior wall paints
- Anti-corrosive lacquers
- Acrylics



LP600 HiBoy

LP700 HiBoy

## SPECIFICATIONS

	LP600 HiBoy	LP700 HiBoy
Part number - 110 V	16M381	16M382
Part number - 230 V	16M374	16M375
Maximum tip size	0.025"	0.027"
Flow per minute	2.5 l	2.8 l
Maximum pressure	205 bar	205 bar
Weight	34 kg	34 kg
Maximum hose	15 m	15 m
Motor	1 hp	1 hp

### HIBOY EXCLUSIVE FEATURES



High pressure filter has threads on the inside to prevent accidental damage.



Easy to move a 20 liter bucket with sprayer!



Robust steel motor shroud to protect motor against dust.

# SL800 & SL1100

- Big pump power that supports multiple guns
- To spray large new residential projects, medium to large commercial buildings and for industrial use
- Powered by an industrial, totally enclosed, high torque DC motor
- Digital pressure system with LCD display
- Variable speed and triple-life packings

### SPRAYS:

- Stains
- Varnish
- Primers
- Enamels
- Interior wall paints
- Anti-corrosive lacquers
- Acrylics
- Exterior paint
- Anti-corrosive paint



SL800

SL1100

## SPECIFICATIONS

	SL800	SL1100
Part number - 110V	16M383	16M384
Part number - 230V	16M376	16M377
Maximum tip size - 1 gun	0.029"	0.031"
Maximum tip size - 2 guns	0.019"	0.021"
Flow per minute	3 l	4 l
Maximum pressure	207 bar	207 bar
Weight	61 kg	64 kg
Maximum hose	30 m	30 m
Motor - 110V / 230V	1.25 hp / 1 hp	1.25 hp / 1.25 hp



Sturdy ball bearing supported by crankshaft.



Toothed belt motor drive needs no maintenance.



SL Pump handles heavy coatings like elastomerics.



High pressure filter has threads on the inside to prevent damage.



All include ProLight™ convertible gun with 50' 1/4" high pressure airless hose + 517" tip.

# GS800 & GS6250

- To spray large new residential projects, medium to large commercial buildings and for industrial use, where there is no power supply
- GS6250 set-up with direct immersion suction tube for heavy materials

# TS6500

- TS6500 for airless spraying of plasters, waterproofing, to apply textured coatings (with air-assisted gun) and high flow compressor
- TS6500 delivers unprecedented suction with an oversized bottom mounted foot valve
- The units contain a Honda GX160 dual coil engine with OilAlert™

### SPRAYS:

#### GS800 & GS6250

- Stains
- Varnish
- Primers
- Enamels
- Interior wall paints
- Anti-corrosive lacquers
- Acrylics
- Exterior paint
- Anti-corrosive paint

#### TS6500

- Interior wall paints
- Anti-corrosive lacquers
- Acrylics
- Exterior paint
- Anti-corrosive paint
- Fire-retardant
- Light Inside plaster
- Premixed plaster
- Protective coatings



## SPECIFICATIONS

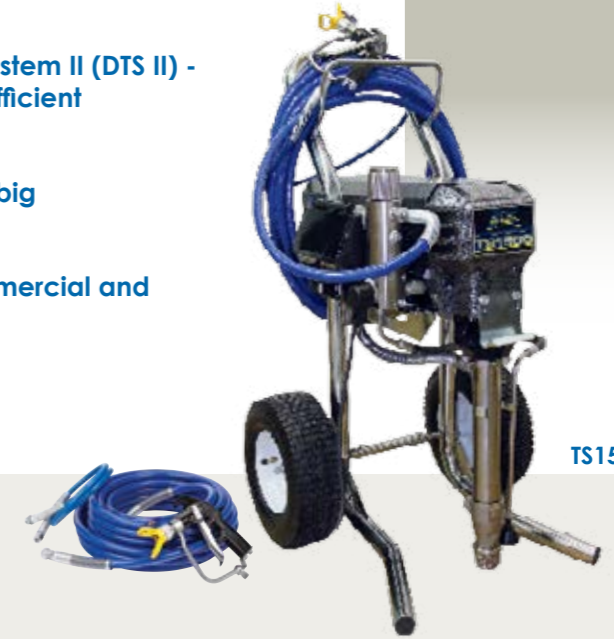
	GS800	GS6250	TS6500
Part number	16M531	16M532	16M533
Maximum tip size - 1 gun	0.029"	0.041"	0.041"
Maximum tip size - 2 guns	-	0.029"	0.029"
Flow per minute	3 l	5 l	6 l
Maximum pressure	205 bar	205 bar	205 bar
Weight	52 kg	62 kg	63 kg
Maximum hose	30 m	30 m	45 m
Motor Honda GX160	5.5 hp	5.5 hp	5.5 hp

# TS1500 II

- The TS1500 II airless texture sprayer is the choice of the high-volume contractor who wants a durable machine to spray all paints and heavy coatings such as plaster
- The most powerful electric unit in the range capable of handling 2 guns and long hoses
- The direct immersed inlet valve allows the sprayer to pump the heaviest materials
- Intelligent board with Digital Tracking System II (DTS II) - maintenance indication software with efficient pressure control
- Rolls easily over rough terrain thanks to big pneumatic wheels
- Ideal for large residential projects, commercial and industrial use

### SPRAYS:

- Interior wall paints
- Anti-corrosive lacquers
- Acrylics
- Exterior paint
- Anti-corrosive paint
- Fire-retardant
- Light Inside plaster
- Premixed plaster
- Protective coatings



TS1500 II

## SPECIFICATIONS

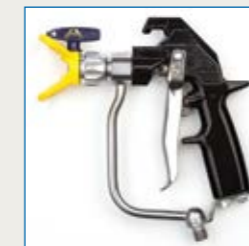
	TS1500 II
Part number - 230V	17A017
Maximum tip size - paint (1 gun)	0.033"
Maximum tip size - paint (2 guns)	0.022"
Maximum tip size - plaster	0.037"
Maximum pressure	227 bar
Weight	59 kg
Maximum hose	30 m
Motor	2 hp



Improved lower pump: lowered pump for direct suction in the bucket – improved performance.



Robust stainless steel cart, big diameter tube, shock resistant. Easy to handle.



Airless Mastic Gun: optimized to spray plaster and paint without material clogs.



Digital Tracking System II (DTS II): liter counter and maintenance indicator.

# HSS9000 & HSS11000

- Hydraulic SlowStroker™
- Very low pump cycles reduce pump wear and improves suction
- Ships with direct immersion paint pick-up tube. Includes a suction hose for use with latex paint.
- Easily removable “no tools” engine or motor cradle
- Toolbox for convenient storage of tips and accessories
- Pivoting belt cover



**TIP:**  
For very heavy coatings use the direct immersion suction tube.  
For materials requiring less suction, the included suction hose adds convenience.

- SPRAYS:**
- Interior wall paints
  - Anti-corrosive lacquers
  - Acrylics
  - Exterior paint
  - Anti-corrosive paint
  - Fire-retardant
  - Light inside plaster
  - Premixed plaster
  - Protective coatings

## SPECIFICATIONS

	HSS9000	HSS11000
Part number	16M614	16M615
Maximum tip size - 1 gun	0.052"	0.057"
Maximum tip size - 2 guns	0.038"	0.041"
Maximum tip size - 3 guns	0.027"	0.031"
Flow per minute	9 l	11.3 l
Maximum pressure	227 bar	227 bar
Min. working pressure	50 bar	50 bar
Weight - without engine	64 kg	105 kg
Maximum hose	45 m	60 m
Configuration	bare (no motor)	bare (with gas motor 803900 - non convertible)
Motor kit options	866200 Honda® GX 200	or 866444 Electric



Long pump is submerged in material allowing heavy materials to be sprayed.



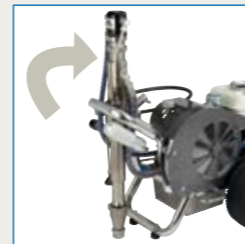
Larger inlet seat results in higher flow.



Oversized hydraulic pump for long life.



High pressure filter threads on the inside prevent damage.



Pump assembly swivels up and locks for easy service access or storage.

# AHS1513 & AHS3023

- Use AHS1513 for fine finish jobs such as doors, radiators, furniture or to reduce overspray in renovation projects.
- Use AHS3023 to reduce overspray during the spraying of facades or fire retardants.
- Adjustable Temperature Control up to 60°C, set the temperature recommended by your paint manufacturer to reach optimal spraying conditions.

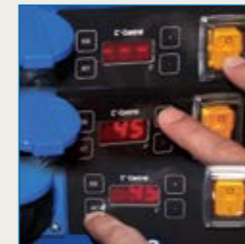
- WORKS WITH:**
- Oils
  - Lacquers
  - Primers
  - Inside and outside paints
  - Fire retardants
  - Corrosion protective paints\*

\* Always consult technical data-sheets of the material manufacturer, before heating materials



## SPECIFICATIONS

	AHS1513	AHS3023
Part number	24E661	24E662
Hose length	15 m x 1/4"	30 m x 3/8"
Additional whip hose	1.5 m x 3/16"	1.5 m x 3/16"
Max. tip size	0.013"	0.023"
Performance	1500 W	2100 W
Max. temperature - °C	60°	60°
Standard temperature settings - °C	30°	45°
Max. pressure	230 bar	230 bar
Power consumption - Voltage	6,5 A - 230 VAC	10 A - 230 VAC



**Variable temperature setting:**

- Switch on the AHS
- Select temp with + or -
- Confirm temp and spray



**Extra plug:**  
Plug your sprayer in the socket. Prime your unit. Switch on your AHS and increase pressure slowly.



**1.5 m Whip Hose**  
For comfortable spraying on scaffoldings and elevators.



**Easy to use**  
Only one switch to activate/deactivate your AHS.



**Quick connector**  
Easy and safe to install, conform to safety specifications.

# ACCESSORIES

## PROLIGHT™ 009 & MASTIC AIRLESS SPRAY GUNS

Light trigger pull - trigger lock - hand tighten "no tools required" - easy-clean one-way filter with nylon reinforced core - extra large carbide ball & seat for long wear - durable stainless steel threads for tip attachments - long life needle seal.



**ProLight 009**

**Part number:**  
24H289 ProLight 009



**Filter 008 guns**

**Part number:**  
865628 Coarse 008 gun  
865629 Fine 008 gun  
867626 Filter spring 008 gun



**Filters 009 guns**

**Part number:**  
24E643 Filter 009 gun, 50 Mesh  
24E644 Filter 009 gun, 100 Mesh



**500 Series Mastic Gun**

**Part number:**  
24E382 Complete (631 tip)  
24E470 No tip & guard



**Pump Filters**

**Part number:**  
244071 30 Mesh (TS)  
244067 60 Mesh (TS)  
244068 100 Mesh (TS)  
867214 60 Mesh (other units)  
867215 100 Mesh (other units)

## TIPS, GUARDS, SEALS & GUN-HOSE SPRAY PACKS

Snap in center of tip, no leaks, splash back or mess – tip handle simplifies installing & aligning of the seal – takes only seconds to assemble – micro-ground finish for extra long life, consistent size & spray pattern – hang tip for easy cleaning & storage – metal seal, no leaks, sprays all coatings



**Reversible tip:**

**Part number:**  
ARV-xxx for painting  
ARV-Wxx for wide pattern  
AFF-xxx for fine finish  
AST-xxx for striping



**Reversible guard & seals:**

**Part number:**  
855051 Guard 11/16-16  
855052 Guard 7/8-14  
858029 Metal seal with O-ring  
855026 Seal tip



**Strong, flexible whip hose, for sprayers up to 230 bar.**

**Part number:**  
867741 1/4", 1/4" f (1.2 m)  
867737 1/4", 1/4" f (0.9 m)  
867739 1/4" f, 3/8" m (1.5 m)  
867742 1/4" f, 3/8" f (1.8 m)



**Spray packs include gun with airless hose:**

**Part number:**  
24H307 ProLight convertible and flat handle, 009 (15m x 1/4")  
865702 Spray Pack Texture (30m x 3/8")



**Strong, flexible hose, for sprayers up to 230 bar.**

**Part number:**  
865674 1/4", 15 m  
865675 3/8", 15 m  
867272 1/2", 15 m (207 bar)



**Extensions**

**Part number:**  
865609 6" tip extension (G)  
865602 12" tip extension (G)  
865603 18" tip extension (G)  
865604 24" tip extension (G)  
865606 36" swivel extension (G)



**Connectors & adapters**

**Part number:**  
867280 1/4", hose connector  
867278 3/8", hose connector  
867309 3/8" x 1/4" adapter



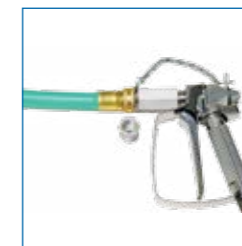
**Swivel "G" thread**

**Part number:**  
7506AG (7/8" x 1/2")



**Adapters**

**Part number:**  
032010 Gun nut "F" thread 11/16-16  
032011 Gun nut "G" thread 7/8-14  
865610 "F to G" adapter (7/8" m - 11/16" f) to attach Graco tips



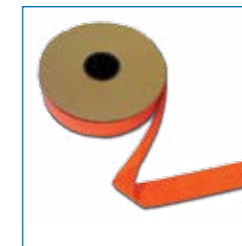
**Quick flush, the only clean water flushing system.**

**Part number:**  
865681 Quick flush



**Paint strainers pre-filter your paint. One dozen per pack.**

**Part number:**  
867338 To cover suction filter  
865663 20l strainer



**Hose cover protects your hose from paint and abrasion damage.**

**Part number:**  
865696 One roll (305 m)  
867610 Six rolls (6 x 305 m)



**MagiCLEAN™ safely removes paint from sprayers, hose, tips & guns.**

**Part number:**  
865657 Starter kit 10l  
865656 Refill bottle  
865655 Case of 0.35l – 0.25l jars



**Stay Clean™ spray that prevents paint from sticking to your machine.**

**Part number:**  
865705 0.5l can (12)



**Used in the wet cup to prevent paint from drying in the piston.**

**Part number:**  
867670 0.20l bottle  
188392 1l bottle



**Pump conditioner prevents paint from drying on the piston and causing packing wear between uses.**

**Part number:**  
865712 Display of 48 – 0.03l.  
865714 1l bottle  
865715 3l bottle



# AIRLESSCO TIP SELECTION GUIDE

## SELECTION GUIDE - TIPS

This selection guide is given as an indication. You should always refer to the sprayed material data sheet to choose the correct tip.



Tips ARV XXX		Spray pattern width							
Material sprayed	Tip Size	5 cm	10 cm	15 cm	20 cm	25 cm	30 cm	35 cm	40 cm
Stains / Varnishes	0.007"		207	307					
	0.009"	109	209	309	409	509	609		
Lacquers / Protective Lacquers	0.011"	111	211	311	411	511	611		
	0.013"	113	213	313	413	513	613		
Primers / Interior and Exterior paint	0.015"	115	215	315	415	515	615		815
	0.017"		217	317	417	517	617		817
	0.019"	119	219	319	419	519	619		819
	0.021"		221	321	421	521	621	721	821
Heavy exterior paint / Light premixed plaster	0.023"		223	323	423	523	623	723	
	0.025"		225	325	425	525	625	725	
	0.027"		227	327	427	527	627		827
Premixed plaster / Heavy protective coatings / Two components coatings	0.029"				429	529	629	729	
	0.031"			331	431	531	631		831
	0.033"				433	533	633		833
	0.035"		235		435	535	635	735	835
	0.039"				439		639		
	0.043"				443	543			
	0.045"						645		
	0.051"				451	551			
0.055"				455	555	655			

### Fine Finish Tips AFF XXX

Fine Finish Tips AFF XXX		Spray pattern width				
Material sprayed	Tip Size	5 cm	10 cm	15 cm	20 cm	25 cm
Stains / Varnishes	0.010"	110	210	310	410	510
Lacquers / Protective Lacquers	0.012"	112	212	312	412	512
	0.014"		214	314	414	514
	0.016"				416	



### Road Striping Tips AST XXX

Road Striping Tips AST XXX		Spray pattern width			
Material sprayed	Tip Size	5 cm	10 cm	15 cm	20 cm
Road striping paints	0.013"	113			
	0.015"	115	215	315	
	0.017"	117	217	317	417
	0.019"		219	319	419
	0.021"			321	421
	0.023"			323	
	0.025"				
	0.027"				
	0.029"				
	0.031"				431





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**PRODUCTS & ACCESSORIES**

an overview of the product range

**WHERE TO BUY**

an overview of the distributors worldwide

**LITERATURE**

an overview of the available literature  
in the language of your preference

**COMPANY**

the company profile

**CUSTOMER SERVICE**

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