Made in Italy since 1969









Catalogue 2016

Paint decoration & Construction Airless road marking machines





www.larius.eu



WHERE EVER YOU SPRAY YOU'LL FIND US

Italian manufacturer since 1969

Technological solutions for any type of project

Larius is a specialised company that manufactures products (entirely in Italy since 1969) ranging from small spraying units to products for the most advanced specialised systems on the market for professional painting.

Our pumps are rigorously tested to guarantee operation for a long cycle of use and maximum performance in the preselected work mode.

The quality of Larius machine finishing and systems determines a perfect aesthetic look, without clots and running. Thanks in part to collaboration with major manufacturers of materials that are tested in the company in order to ensure a perfect synergy between the product and the pump that distributes it.

In order to meet the operational needs of the user, Larius cooperates with university engineering centres to test increasingly innovative and resistant components that make our pumps operation-ready in small spaces and large alike in extreme working conditions.

- Commissioned and ready to use equipment
- Original accessories and spare parts
- Qualified technical assistance
- Personalised technical courses, theoretical and practical, to learn how the equipment operates and its technical specifications

Larius works on an international level with a vast network of distributors, service centres and specialised consultants at your complete disposal.

> **LARIUS** Your job is our job every day.







www.larius.eu



Watch our videos on YouTube Channel: Larius Srl





LARIUS SERVICE

More services for professionals

LARIUS supports you in your work with professional and reliable equipment and complete systems, able to apply effectively and efficiently every type of product based on the specific application.

- TECHNICAL ADVICE
- TECHNICAL ASSISTANCE
- TEST PRODUCTS
- CUSTOMIZED TECHNICAL STAGES

Your contact:

Technical Office Tel. +39 0341 621 241 - 256 asstech@larius.com

CUSTOMIZED SOLUTIONS

Request a customized offer based on the needs of your customer.

Your contact:

Export Office Tel. +39 0341 621 222 -224 export@larius.com

OPEN HOUSE

Technical open day doors with real-time demonstration of the equipment.

- NEWS LETTER REGISTRATION
- Receive updates and reports of our technical tests demos.
- REQUIRE ADVERTISING MATERIAL FOR YOUR WEB PRODUCTION To be used for positive commercial purposes and the promotion of the Larius brand.
- PUBLICATION OF VIDEOS AND PHOTOS OF YOUR JOBS IN OUR GALLERY SITE The material must be sent with the licence of use.

Your contact:

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LARIUS COMPLETE SOLUTIONS SINCE 1969



"Maximum productivity for the entire cycle of use."

APPLICATIONS	SOLUTIONS
 Painting Asbestos removal from roofs Prefabricated houses and bungalows painting Bridges, roofs and fire barriers painting Buildings maintenance Renovation roofs 	Airless electric piston or diaphragm pumps
Walls buildings shot blasting	Shot blasters free flow
 Coatings and insulation Thermal and sound insulation Floors painting Buildings maintenance 	Airless electric piston or diaphragm pumps Equipment for dense abd aggregate products
 Walls waterproofing injections Terraces and balconies, front and accessory elements, cellars, basements, swimming pools, fountains, pools, purifiers. waterproofing Dehumidification, sidewalks and foundations waterproofing 	Injection pumps
 Degrease and remove any dirty surface. Heavy Duty use with cold or hot water, to remove stubborn dirty surface like oil, grease and heat- resistant substances. 	Industrial pneumatic hydro cleaners
 Roads, highways, tunnels, tunnels, airports. marking and maintenance Logistics internal-external marking Sports flooring marking Sports fields marking Circuits sports marking Signs for the defense and civil protection marking Parking internal-external marking 	Road marking airless machines



INDEX PRODUCTS



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AIRLESS ELECTRIC PISTON EQUIPMENT

"Reliable and long-lasting performance"

WORKING PRINCIPLE

The Electric Airless Piston Pump is a device used to paint in High Pressure without the help of air. The pump is run by an electric engine coupled to a gear reducer. An eccentric shaft and a piston rod allow the "alternative motion" necessary to the operation of the "pumping unit" (suction valve, piston pump, material seal gaskets) that supplies the material when the piston is both in the ascending and the descending phase: the pump suctions the material and pushes it towards the outlet.

WORKING ADVANTAGES

- Exclusive electric LARIUS HEAD CONTROL system: The steering system protects the engine and the card in case of a lack in grounding, power surges, overheating, and inappropriate extension cables.
- Engine with power capacity that is suited to the machine's technical and functional characteristics.
- Ability to work in a "totally efficient" manner with respect to the suctioning and application of dense and viscous products
- Drying times are significantly reduced due to the lower input of diluent liquids to the product
- Fewer applications to "cover" the surface to be painted
- High quality components and raw materials with high resistance to wear and tear
- Pressure and spray angle are "constant" during device operation
- Easy operation cleaning maintenance

WORKING ADVANTAGES

POWER GENERATOR UNIT

To ensure correct operation of the airless electric piston equipment the "minimum power required" must be respected. Use of power that is less than that indicated may compromise the integrity and the operation of the equipment. It is recommended to use electric cables with a section of at least 2.5mm2 and to ensure the presence of the grounding system on the power generator.

MACHINE:

- JOLLY
- JOLLY TOP FINISH MIST-LESS
- NEW EXCALIBUR
- ZEUS
- DRAGON
- THOR

POWER GENERATOR UNIT:

- 4,0 KW minimum Single-phase
- 5.0 KW minimum Single-phase
- 4.0 KW minimum Single-phase
- 5.0 KW minimum Single-phase
- 5.0 KW minimum Single-phase
- 6.0 KW minimum Single-phase

PAINT

Use special paint for airless applications

NOZZLE

Select the nozzle according to the application needs to achieve the highest quality of finishing and the quickest application time. The nozzle size and spraying fan are printed on the nozzle's body: the first number is the spraying bore size and the second number is the spray angle of the fan.



AIRLESS ELECTRIC PISTON PUMPS

"Reliable and long-lasting performance"



	Jolly	Jolly Top Finish	New Excalibur	Zeus	Dragon	Thor
Max. flow rate	1,9 l/m	1,9 l/m	2,1 l/m	4 l/m	5 l/m	7 , 5 l/m
Engine Power	650 watt	650 watt	0 ,75 Kw	1 , 8 Kw (Mod. Benzina: 4,5 kw)	2 , 4 Kw	2 , 8 Kw
Maximum Pressure	220 bar	220 bar	220 bar	220 bar	230 bar	230 bar
Voltage	230 VAC - 50 Hz	230 VAC - 50 Hz	230 VAC - 50 Hz	230 VAC - 50 Hz	230 VAC - 50 Hz	230 VAC - 50 Hz
Available Voltages	115 VAC - 60 Hz	115 VAC - 60 Hz	115 VAC - 60 Hz	115 VAC - 60 Hz	115 VAC - 60 Hz	115 VAC - 60 Hz
Dimensions	Frame: 450x460x550 mm Trolley: 580x540x995 mm	Trolley: 580x540x995 mm	Frame: 450x460x550 mm Trolley: 580x540x995 mm	Trolley: 600x700x1000 mm	Trolley: 600x700x1000 mm	Trolley: 700x720x1000 mm
Weight	Frame: 15 Kg Trolley: 16 Kg	Trolley: 28 Kg	Frame: 17 Kg Trolley: 18 Kg	Trolley: 60 Kg	Trolley: 66 Kg (Mod. petrol : 70 Kg)	Trolley: 76 Kg
Spray guns	1 AT 250 Spray gun	1 Mist-less gun L400	1 AT 250 Spray gun	1 AT 250 Spray gun 2 AT 250 Spray guns	1 L91 X Spray gun 2 L91 X Spray guns	1 L91 X Spray gun 2 L91 X Spray guns
Nozzle Size	Up to 0,021"	Up to 0,021"	Up to 0,023"	1 spray gun up to 0,029" 2 spray guns up to 0.017"	1 spray gun up to 0.033" 2 spray guns up to 0.019"	1 spray gun up to 0.051" 2 spray guns up to 0.027"

ATTENTION

Max nozzle sizes are only indicative: there can be variations according to paint viscosity and thickness

Fields of Application	Interiors – Exteriors – Industria	al buildings – Industrial constructions	- Restorations - Roofs
Main Materials	Lacquers Water paints Acrylics Undercoat paints Enamels Fixatives Paints Emulsions Impregnants Antirust Primer	Water paints Undercoat paints Enamels Fixatives Paints Emulsions Stucco Fillers Bitumens Intumescents Epoxy resins	Smoothers Levelling plaster Pre-mixed plaster (granulometry 0.0) Stucco Plasters Fillers Intumescents Encapsulants Isolants Waterproofing agents Elastomers Epoxy resins Bitumens





Jolly Airless electric piston pump

Jolly complete with accessories. Complete with SFC 17-40 nozzle.

CODE	DESCRIPTION	
K56500	*Jolly on frame 230 V	
K56501	*Jolly on trolley 230 V	

*Complete with:

Line filter, sieve filter 60 mesh, toolbox

18026 Antipulsation hose Ø ¼" with M16X1,5 fitting, m 15

11200 AT250 airless gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270

SFC Super Fast Clean nozzle 17- 40

Jolly without accessories.

CODICE	DESCRIZIONE	
56500	Jolly on frame 230 V	
56501	Jolly on trolley 230 V	

Accessories

7 10000		
CODE	DESCRIPTION	
18026	Antipulsation hose Ø 1/4" with M16X1,5 fitting, m 15	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270	
	Optional: Ref. 11250 AT250 airless gun with M16X1,5 revolving fitting ¼" and super fast clean base Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle. Size: 17-40 / 19-20 / 19-40 / 21-20 / 21-40	

^{*} Complete with line filter, sieve filter 60 mesh

Accessories

CODE	DESCRIPTION	
18855	Upper and lower gaskets	
40106	Pump maintenance kit	
147	M16X1,5 revolving fitting complete with pressure gauge	

Jolly

Powerful - Versatile - Compact - Safe - Easy and limited maintenance



Ref. K56501

On trolley **Complete with accessories**



Suitable Application Materials

Lacquers	Paints
Water paints	Emulsions
Acrylics	Impregnants
Undercoat paints	Antirust
Enamels	Primer
Fixatives	

Technical Data		
Max delivery 1,9 l/m		
Motor power	0,65 Kw	
Max. pressure	220 bar	
Voltage	115 / 230 VAC	
Weight on frame	15 kg	
Weight on trolley	16kg	
Max. nozzle size	0,021"	
Min. power of power generator	4,0 Kw Single-phase	

Accessories



Ref. 11250 AT250 airless spray gun 1/4" fitting Rif. 11200 AT250 airless spray gun M16X1,5 fitting



Ref. 18026 Antipulsation hose Ø 1/4" with M16X1,5 fitting, m 15



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

Ref. 11039 30 MESH Ref. 11038 60 MESH Ref. 11037 100 MESH



Jolly Top Finish Mist-less

Jolly Top Finish Mist-less complete with accessories

CODE	DESCRIPTION	
18783	Jolly Top finish Mist-less On trolley 230 V	
	Complete with:	
	Ref. 21800 L400 manual Mist-less spray gun	
	*1 Mist-Less nozzle on choice	
	Ref. 14063 Ultra-flexible high pressure double hose $$ Ø 3/16" with 1/4" fitting, 15 m $$	

Complete with toolbox.

Accessories

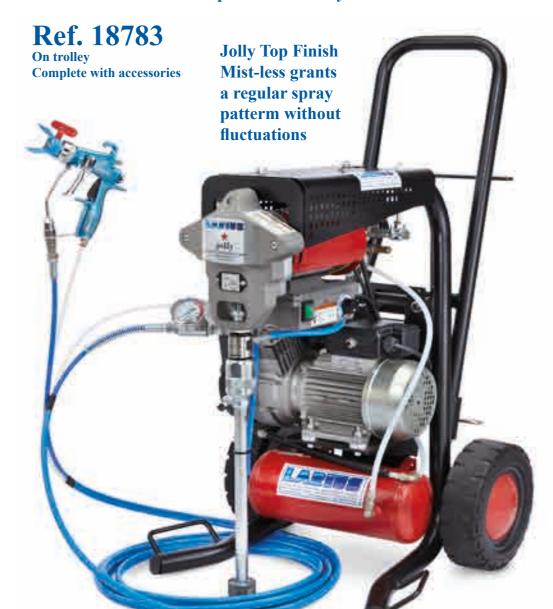
CODE	DESCRIPTION	
14063	Ultra flexible high pressure hose Ø 3/16", m 15	
21800	L400 manual Mist-less spray gun. For Mist-Less nozzle	
	Optional: Ref.21801 L400 manual Mist-less spray gun complete with Mist-clean base 2. For SFC o TSC nozzles.	
	* Mist-Less nozzle	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
21900	Mist-clean base 2	

Kit

TXIC		
CODE	DESCRIPTION	
21910	Mounting sleeve SFC complete nozzle	
21915	Mounting sleeve SFC complete nozzle + Mist-clean base 2	
21920	Mounting sleeve Mist-less complete nozzle	
21930	Mounting sleeve SFC complete nozzle + Needle	
21935	Mounting sleeve Mist-less complete nozzle + Needle	
21940	Gaskets kit manual Mist-less gun L400	
40107	Complete pump spare parts	
18855	Upper and lower gaskets	
40106	Lower section repair kit	

Jolly Top Finish Mist-less

Powerful - Versatile - Compact - Safe - Easy and limited maintenance



Technical Data		
Max delivery	1,9 l/m	
Motor power	0,65 Kw	
Max. pressure 220 bar		
Voltage 230 VAC - 50 Hz 115 VAC - 60 Hz		
Weight on trolley	28 Kg	
Max. nozzle size	0,021"	
Max air pressure	7 bar	
Air compressor 1,1 Kw - 250 l/m		
Min. power of power generator	5 Kw Single-phase	

Larius reserves the right to make modifications without prior notice. The photographs are for reference only.

Suitable Application Materials

Lacquers	Paints
Water paints	Emulsions
Acrylics	Impregnants
Undercoat paints	Antirust
Enamels	Primer
Fixatives	





Ref.21801 L400 manual Mist-less spray gun complete with Mist-clean base 2



Ref. 14063 Ultra-flexible high pressure double hose Ø 3/16" with 1/4" fitting, 15 m



Mist-less nozzles



New Excalibur complete with acessories. Nozzle included on choise.

CODE	DESCRIPTION	
K18775	*New Excalibur on frame 230 V	
K18779	*New excalibur on frame 115 V	
K18777	*New excalibur on frame with gravity tank 230 V	
K18776	*New excalibur on trolley 230 V	
K18778	*New excalibur on trolley with gravity tank 230 V	

*Complete with:

Line filter, sieve filter 60 mesh, pressure gauge

18026 Antipulsation hose Ø 1/4" with M16X1,5 fitting, 15 m

11200 AT250 airless gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270

New Excalibur without Accessories

CODE	DESCRIPTION	
18775	*New Excalibur on frame 230 V	
18779	*New excalibur on frame 115 V	
18776	*New excalibur on trolley 230 V	
18780	*New excalibur on trolley 115 V	
18777	*New excalibur on frame with gravity tank 230 V	
18778	*New excalibur on trolley with gravity tank 230 V	

^{*}Complete with line filter, sieve filter 60-mesh, pressure gauge.

Accessories

CODE	DESCRIPTION	
18026	Antipulsation hose Ø 1/4" with M16X1,5 fitting, 15 m	
	Optional: Ref.18024 Antipulsation hose Ø 1/4" with 1/4" fitting, 15 m	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270 Optional: Ref. 11250 AT 250 spray gun with 1/4" revolving fitting and super fast clean base Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	

Kit

CODE	DESCRIPTION	
40107	Complete lower section repair kit for excalibur including piston rod and sleeve	
18855	Upper and lower gaskets	
40106	Lower section repair kit for excalibur	

New Excalibur Airless

Powerful - Versatile - Compact - Safe - Easy and limited maintenance



New Excalibur grants a regular spray patterm without fluctuations.

Ref. K18776

On trolley **Complete with accessories**



Suitable Application Materials

Paints Lacquers Water paints **Emulsions** Acrylics **Impregnants Undercoat paints** Antirust **Enamels Primer Fixatives**

Translation 1	21 D-4-
Techni	ical Data
Max. delivery	2,1 l/m
Motor power	0,75 Kw
Max. pressure	220 bar
Voltago	230 VAC - 50 Hz
Voltage	115 VAC - 60 Hz
Weight on frame	17 Kg
Weight on trolley	18 Kg
Max. nozzle size	0,023"
Min. power of	4,0 Kw
power generator	Single-phase

Accessories



Ref. 11250 AT250 airless spray gun 1/4" fitting Rif. 11200 AT250 airless spray gun M16X1,5 fitting



Ref. 18024 Antipulsation hose Ø 1/4" with 1/4" fitting, 15 m Ref. 18026 Antipulsation hose Ø 1/4" with M16X1,5 fitting, 15 m



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

Ref. 11039 30 MESH Ref. 11038 60 MESH Ref. 11037 100 MESH



Airless electric piston pumps

Zeus complete with accessories. Nozzle included on choice.

CODE	DESCRIPTION
K35100	*Zeus on trolley with rigid suction system 230 V
K35150	*Zeus on trolley with rigid suction system 115 V
K35102	*Zeus on trolley with flexible suction system 230 V
K35155	*Zeus on trolley with flexible suction system 115 V
K31500	*Zeus petrol engine on trolley 230 V

*Complete with:

Line filter, sieve filter 30 mesh, gauge

18026 Antipulsation hose Ø 1/4" with M16X1,5 revolving fitting, 15m

11200 AT250 airless spray gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270

Zeus without Accessories.

CODE	DESCRIPTION	
35100	*Zeus on trolley with rigid suction system 230 V	
35150	*Zeus on trolley with rigid suction system 115 V	
35102	*Zeus on trolley with flexible suction system 230 V	
35155	*Zeus on trolley with flexible suction system 115 V	
31500	*Zeus petrol engine on trolley 230 V	

*Complete with:

Line filter, sieve filter 30 mesh, gauge

Accessories

	501163	
CODE	DESCRIPTION	
18026	Antipulsation hose Ø ¼" with M16X1,5 revolving fitting,15m Optional: Ref.18024 Antipulsation hose Ø ¼" with Ø ¼" revolving fitting,15m	
11200	AT250 airless spray gun with M16X1,5 revolving fitting and super fast clean base included Ref. 18270 Optional: Ref.11250 AT250 airless spray gun with 1/4" revolving fitting and super fast clean base Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	

Accessories& Kit

CODE	DESCRIPTION	
35110	Complete lower section for Zeus with rigid suction system	
35111	Complete lower section for Zeus with flexible suction system	
35185	Complete lower section repair kit for Zeus	
35112	Kit foot valve Zeus	
35080	Upper and lower gaskets	
35113	Complete gaskets kit Zeus (including kit foot valve and sleeve+piston)	
35114	Kit sleeve + piston Zeus	

Zeus

Powerful - Versatile - Compact - Safe - Easy and limited maintenance



Technical Data Max delivery 4 l/m **Motor power** 2,0 Kw Max. pressure 220 bar 230 VAC - 50 Hz Voltage 115 VAC - 60 Hz Weight on trolley 58 Kg 1 Gun 0.029" Max. nozzle size 2 Guns 0,017"

Min. power of

power generator

Designed to stand in the most extreme job conditions. Able to spray a wide range of products suitable for

construction and industrial applications.

5,0 Kw Single-phase

Larius reserves the right to make modifications without prior notice. The photographs are for reference only.

Suitable Application Materials

Smoothers
Stucco
Plasters
Fillers
Bitumens
Intumescents
Encapsulants
Isolants

Elastomers Waterproofings **Levelling plaster Pre-mixed plaster** (granulometry 0,0) **Epoxy Resins Etc.....**

Accessorie



Ref. 11250 AT250 airless spray gun 1/4" fitting Rif. 11200 AT250 airless spray gun M16X1,5 fitting



Antipulsation hose Ø 1/4" with 1/4" revolving fitting,15m Ref. 18026 Antipulsation hose Ø ¼" with M16X1,5 revolving fitting,15m

For the products of medium-high viscosity: plaster, stucco, elastomers we suggest you to use flexible hose Ø 3/8", 15 m Ref. 18510



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

Ref. 11039 30 MESH

Ref. 11038 60 MESH

Ref. 11037 100 MESH

Ref. 11019 200 MESH



Dragon complete with accessories. Nozzle included on choise.

CODE	DESCRIPTION
K30181	*Dragon on trolley with flexible suction system 230V
K30183	*Dragon on trolley flexible suction system 115 V
K30187	*Dragon on trolley with flexible suction system, petrol engine
K30184	*Dragon on trolley with rigid suction system 230V
K30185	*Dragon on trolley with rigid suction system 115V

^{*}Complete with: Pressure gauge

11130 L91X airless spray gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270

Dragon without accessories

CODE	DESCRIPTION	
30181	*Dragon on trolley with flexible suction system 230V	
30183	*Dragon on trolley with flexible suction system 115 V	
30187	*Dragon on trolley with flexible suction system, petrol engine	
30184	*Dragon on trolley with rigid suction system 230V	
30185	*Dragon on trolley with rigid suction system 115V	

^{*}Complete with line filter, sieve filter 30 mesh, pressure gauge.

Accessories

CODE	DESCRIPTION	
18026	Antipulsation hose Ø 1/4" with M16X1,5 fitting, 15 m	
	Optional: Ref.18024 Antipulsation hose Ø 1/4" with 1/4" fitting, 15 m	
11130	L91X airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
	Optional: Ref. 11131 L91X airless spray gun with 1/4" revolving fitting and super fast clean base. Ref. 18270	
18270	Super fast-clean base	
SFC	Super fast clean nozzle	
1714		



Kit

DESCRIPTION	
Complete lower section repair kit for dragon including piston rod and sleeve	
Foot valve kit for dragon	
Upper and lower gaskets	
Complete gaskets kit for dragon	
Sleeve and piston kit	
Suction system for laquers	
	Complete lower section repair kit for dragon including piston rod and sleeve Foot valve kit for dragon Upper and lower gaskets Complete gaskets kit for dragon Sleeve and piston kit

Accessories

ACCES:	501163	
CODE	DESCRIPTION	
30178	Complete gaskets kit (upper and lower) for dragon	
18243	Gravity tank 100lt	
18244	Package pressing system for 100-litre tank	
18390	Complete package pressing system (gravity tank+package pressing sytem)	
20780	Kit turbo air spray Includes: 4 nozzles (4, 6, 8, 10 mm) + 15 m hose To be used together with Super fast-clean nozzle	



DRAGON Airless

Powerful- Versatile - Compact- Safe - Easy and limited maintenance The new filter guarantees the max aspiration for dense products



Dragon grants a regular spray patterm without fluctuations.

Designed to stand in the most extreme job conditions. Able to spray a wide range of products suitable for construction and industrial applications.

Larius reserves the right to make modifications without prior notice. The photographs are for reference only.

Technical Data		
Max delivery	5 l/m	
Motor power	2 , 4 Kw	
Max. pressure	230 bar	
Voltage	230 VAC - 50 Hz	
Weight on trolley	66 Kg	
Max. nozzle size	1 Gun 0 , 033" 2 Guns 0 , 019"	
Min. power of power generator	5 Kw Single-phase	

Suitable Application Materials

Fire retardants **Intumescents Insulation coatings** Water proofing **Plasters** Paste stucco Etc....

Textured acrylics and elastomerics Eifs and synthetic stucco finish coats **Deck coatings** Roofing



L91X spray gun fitting M16X1,5 Ref. 11131 L91X spray gun fitting 1/4"



Ref. 18024 Antipulsation hose Ø 1/4" with 1/4" fitting, 15 m Ref. 18026 Antipulsation hose Ø 1/4" with M16X1,5 fitting, 15 m

For the products of mediumhigh viscosity: plaster, stucco, elastomers we suggest you to use flexible hose Ø 3/8", 15m **Ref. 18510**



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

¹⁸⁰²⁶ Antipulsation hose Ø 1/4" with M16X1,5 fitting, 15 m

Powerful - Versatile - Compact - Safe - Simple and limited maintenance

Thor complete with accessories. Nozzle included on choise.

		<u> </u>
CODE	DESCRIPTION	
K20725	*Thor on trolley with rigid suction system and return 230 V	
K20720	*Thor on trolley with flexible suction system and return 230 V	
K20702	*Thor on trolley with flexible suction system and return, petrol engine	

*Complete with:

Pressure gauge, toolbox

18510 Antipulsation hose Ø 3/8" with M16x1,5 fitting, 15m

11130 L91X airless spray gun with M16X1,5 revolving fitting and super fast-clean base Ref. 18270

Thor without accessories

COD	ÞΕ	DESCRIPTION	
207	05	Thor on trolley with rigid suction system and return 230 V	
207	00	Thor on trolley with flexible suction system and return 230 V	
207	02	Thor on trolley with flexible suction system and return, petrol engine	

Accessories

CODE	DESCRIPTION	
18510	Antipulsation hose Ø 3/8" with M16x1,5 fitting, 15m	
11130	L91X airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
	Optional:	
	Ref. 11131 L91X airless spray gun with ¼" revolving fitting and super fast clean base. Ref. 18270	
147	Pressure gauge with revolving fitting M16X1,5	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	

Accessories

Acces.	301103	
CODE	DESCRIPTION	
20550	Suction system with return (thor flexible suction system)	
18243	Gravity tank 100lt	
18244	Package pressing system for 100-litre tank	
18390	Complete package pressing system (gravity tank+package pressing system)	
20780	Kit turbo air spray Includes: 4 nozzles (4, 6, 8, 10 mm) + 15 m hose To be used together with Super fast-clean nozzle	

Kit

IXIC		
CODE	DESCRIPTION	
20100	Complete lower section for Thor with rigid suction system	
20652	Complete lower section for Thor with flexible suction system	
40109	Complete lower section repair kit Thor including piston rod and sleeve	
20170	Foot valve kit for thor with rigid suction system	
20171	Foot valve kit for thor with flexible suction system	
20173	Complete gaskets kit for thor	



Ref. K20702

Version petrol engine

L91X Airless spray gun with Turbo Air Spray



Package pressing system +



Thor grants a regular spray patterm without fluctuations. Designed to stand in the most extreme job conditions. Able to spray a wide range of products suitable for construction and industrial applications.



Ref. 11130

L91X spray gun fitting M16X1,5

Ref. 11131

L91X spray gun fitting 1/4"

Accessories

Ref. 18510 Antipulsation hose Ø 3/8" with M16x1,5 fitting, 15m

Suitable application materials

Fire retardant **Intumescents Insulation coatings** Water proofing **Plasters** Paste Stucco Roofind **Deck Coatings**

power generator

Textured Acrylics
and Elastomerics
Eifs and synthetic
Stucco finish coats

Technical Data		
Max delivery	7,5 l/m	
Motor power	2,8 Kw	
Max. pressure	230 bar	
Voltage	230 VAC - 50 Hz 115 VAC - 60 Hz	
Weight on trolley	76 Kg	
Max. nozzle size	1 Gun 0 , 051" 2 Guns 0 , 027"	
Minimum nower for	6 Kw	



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket



Ref. 37410 Complete line filter

Single-phase



AIRLESS ELECTRIC DIAPHRAGM EQUIPMENT

" Designed for professional duties. Suitable to abrasive materials"

WORKING PRINCIPLE

The airless electric diaphragm pumps are used for high pressure paint spraying without atomising air. The pump is operated by an electric motor, or petrol engine, that transmits its rotating action to an eccentric connected to a piston dipped in an oil chamber.

The piston with its alternate action sucks the oil pushing it in pressure against the diaphragm, made by an highly elastic and resistant material, that vibrates with the same frequency as the piston. This action creates a depression: the product is sucked and pushed by the diaphragm itself, towards the hose, to the airless spray gun.

A dedicated valve adjusts the pressure of the oil circuit and the pressure of the product itself.

WORKING ADVANTAGES

- The hydraulic system controls the pressure counterbalancing any drop
- Suitable to a wide range of product's applications, from low to high viscosity
- Pressure and spraying angle constant during the operation of the pump
- Special diaphragms and high quality materials to avoid wearing providing long lasting performances
- Very easy spraying, cleaning and servicing operations

WORKING ADVANTAGES

POWER GENERATORS

The machine can properly work only when the power generator provides the required minimum power. Employing power generators with underrated power can damage the machine and machine's components We advise to employ electric cables with minimum section of 2,5 mm2 and checking the proper earthing of the power generator.

MACHINE: POWER GENERATORS:

- MIRO'	minimum power for power generators 4,0 KW	single phase
- DALI'	minimum power for power generators 4,0 KW	single phase
- VIKING	minimum power for power generators 5,5 KW	single phase
- GIOTTO	minimum power for power generators 5,5 KW	single phase

PAINTS

Use only paint suitable to airless spraying.

NOZZLE

Select the nozzle according to the application needs to achieve the highest quality of finishing and the quickest application time. The nozzle size and spraying fan are printed on the nozzle's body: the first number is the spraying bore size and the second number is the spray angle of the fan.



AIRLESS ELECTRIC DIAPHRAGM PUMPS

"The research goes ahead"



	Mirò	Dalì	Viking	Giotto
Max flow delivery	2 , 2 l/m	4 l/m	6 l/m	8 l/m
Motor Power	0 , 75 Kw	1 , 1 Kw	2 , 2 Kw (Mod. Benzina: 4 , 5 kw)	2 , 2 Kw
Max pressure	250 bar	250 bar	250 bar	250 bar
Standard voltage	230 VAC - 50 Hz	230 VAC - 50 Hz	230 VAC - 50 Hz	230 VAC - 50 Hz
Available voltage	115 VAC (60 Hz) 400 VAC (50 Hz)	115 VAC (60 Hz) 400 VAC (50 Hz)	115 VAC (60 Hz) 400 VAC (50 Hz)	115 VAC (60 Hz) 400 VAC (50 Hz)
Dimensions	Frame: 400x440x500 mm Trolley: 400x400x600 mm	Trolley: 700X500X770 mm	Trolley: 1100x590x840 mm	Trolley: 1100x590x840 mm
Weight	Frame: 20 Kg Trolley: 23 Kg	Trolley: 38 Kg	Trolley: 60 Kg	Trolley: 50 Kg
Guns	1 AT 250 Spray gun	1 AT 250 Spray gun	1 AT 300 Spay gun 2 AT 300 Spray guns	1 AT 300 Gun
Nozzle Size	Up to 0.019"	Up to 0.025"	1 Gun up to 0 . 031" 2 Guns up to 0 . 021"	Up to 0.031"

ATTENTION

Max nozzle sizes are only indicative: there can be variations according to paint viscosity and thickness

Fields of Application	Indoor – Outdoor – Industrial buildings– Industrial constructions – Redeveloping	
Application materials	Lacquers Waterborne Acrylic Primers Enamels Fixative Paints Emulsions Fillers Anti-rust	Lacquers Waterborne Acrylic Primers Enamels Fixative Paints Emulsions Fillers Anti-rust Bitumen



Mirò complete with accessories. Nozzle included on choise.

will complete with accessories. Nozzie included on choise.		
CODE	DESCRIPTION	
K21501	*Mirò on trolley with suction system and return 230v	
K21503	*Mirò on trolley with suction system and return 115v	
K21505	*Mirò on trolley with suction system and return petrol engine	
K21507	*Mirò on trolley with gravity tank 230v	
K21509	*Mirò on trolley with gracity tank 115V	
K21511	*Mirò on trolley with gravity tank pertrol engine	
K21565	*Mirò on frame with gravity tank 230v	
K21561	*Mirò on frame with suction system and return 230v	
K21563	*Mirò on frame with suction system and return 115v	

*Complete with:

Pressure gauge, toolbox

35018 Braid stainless steel high pressure hose Ø 3/16" with M16X1,5 fitting mt.10.

11200 AT250 airless gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270

Mirò without accessories

CODE	DESCRIPTION	
21500	Mirò on trolley with suction system and return 230v	
21502	Mirò on trolley with suction system and return 115v	
21504	Mirò on trolley with suction system and return petrol engine	
21506	Mirò on trolley with gravity tank 230v	
21508	Mirò on trolley with gravity tank 115v	
21510	Mirò on trolley with gravity tank petrol engine	
21564	Mirò on frame with gravity tank 230v	
21560	Mirò on frame with suction system and return 230v	
21562	Mirò on frame with suction system and return 115v	

Accessories

CODE	DESCRIPTION	
35018	Braid stainless steel high pressure hose Ø 3/16" with M16X1,5 fitting mt.10.	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
	Optional: Ref.11250 AT 250 spray gun with ½" revolving fitting and super fast clean base. Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	

Accessories

CODE	DESCRIPTION	
35101	Gravity tank 6lt	
18235	Complete system with gravity tank 50 lt	
18241	Gravity tank 50 lt with basket	
18242	Trolley complete with 50 lt gravity tank	

Kit

CODE	DESCRIPTION	
21590	Complete suction valve	
32150	Pressure regulating valve	
21613	Discharge valve	
53002	Complete diaphragm	

Powerful - Versatile - Compact - Safe - Simple and limited maintenance



Ref. K21565



Suitable application materials

Lacquers	Emulsions
Waterborne	Fillers
Acrylic	Anti -rust
Primers	Primer
Enamels	
Fixative	
Paints	

Technical Data		
Max delivery	2 , 2 l/m	
Motor power	0,75 Kw	
Max. pressure	250 bar	
Voltage	230 VAC - 50 Hz	
Weight on frame	20 Kg	
Weight on trolley	23 Kg	
Max. nozzle size	1 Gun 0, 019"	
Minimum power	4,0 Kw	
for power generator	Single-phase	

Accessories



AT250 airless spray gun ¹/₄" fitting Rif. 11200 AT250 airless spray gun M16X1,5 fitting



Braid stainless steel high pressure hose Ø 3/16" with 16x1,5 fitting 10 m **Ref. 18017** High pressure hose Ø 3/16" with 1/4" fitting 10 m



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

Ref. 11039 30 MESH Ref. 11038 60 MESH

Ref. 11037 100 MESH Ref. 11019 200 MESH



Dalì complete with accessories. Nozzle included on choise.

	•
CODE	DESCRIPTION
K18957	*Dalì on trolley with suction system and return 230v
K18958	*Dalì on trolley with suction system and return 115v
K18959	*Dalì on trolley with suction system and return 400v
K18965	*Dalì on trolly with gravity tank 6lt 230v
K18966	*Dalì on trolley with gravity tank 6lt 115v
K18967	*Dalì on trolley with gravity tank 6lt 400v
K18945	*Dalì on trolley with gravity tank 50lt 230v

*Complete with:

Pressure gauge, toolbox

35017 Braid stainless steel high pressure hose Ø ¼" with M16X1,5 fitting mt.10 **11200** AT250 airless gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270

Dali Without Accessories

Ball Without Accessories		
CODE	DESCRIPTION	
18900	Dalì on trolley with suction system and return 230v	
18920	Dalì on trolley with suction system and return 115v	
18955	Dalì on trolley with suction system and return 400v	
18961	Dalì on trolly with gravity tank 6lt 230v	
18962	Dalì on trolley with gravity tank 6lt 115v	
18963	Dalì on trolley with gravity tank 6lt 400v	
18945	Dalì on trolley with gravity tank 50lt 230v	

Accessories

7.00000		
CODE	DESCRIPTION	
35017	Braid stainless steel high pressure hose Ø ¼" with M16X1,5 fitting mt.10	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
	Optional: Ref.11250 AT 250 spray gun with ½" revolving fitting and super fast clean base. Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	

Accessories

CODE	DESCRIPTION	
35101	Gravity tank 6lt	
18235	Complete system with gravity tank 50 lt	
18241	Gravity tank 50 lt	
18242	Trolley complete with 50 lt gravity tank	

Kit

1216		
CODE	DESCRIPTION	
40234	Diaphragm kit	
33017	Complete suction valve	
33033	Complete discharge valve	
32150	Complete pressure regulating valve	
33016	Complete return valve	

Powerful - Versatile - Compact - Safe - Simple and limited maintenance



Dalì grants a regular spray patterm without fluctuations.

Ref. K18945 On trolley with tank lt.50



Larius reserves the right to make modifications without prior notice. The photographs are for reference only.

Suitable application materials

Emulsions
Fillers
Anti -rust
Primer

Technical Data		
Max delivery	4 l/m	
Motor power	1,1 Kw	
Max. pressure	250 bar	
Voltage	230 VAC - 50 Hz	
Weight	38 Kg	
Max. nozzle size	0,025"	
Minimum power	4,0 Kw	
or power generator	Single-phase	

Accessories



Ref. 11250 AT250 airless spray gun ¹/₄" fitting Rif. 11200 AT250 airless spray gun M16X1,5 fitting



Ref. 35017 **Braid stainless steel high** pressure hose Ø 1/4" with 16x1,5 fitting 10 m **Ref. 18023** High pressure hose Ø 1/4" with 1/4" fitting 10 m



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

Ref. 11039 30 MESH Ref. 11038 60 MESH Ref. 11037 100 MESH Ref. 11019 200 MESH



Giotto complete with accessories. Nozzle included on choise.

CODE	DESCRIPTION	
K12480	*Giotto on trolley with suction system and return 230v	
K12482	*Giotto on trolley with suction system and return 115v	
K12481	*Giotto on trolley with suction system and return 400v	
K12483	*Giotto on trolley with suction system and return petrol engine	
K12458	*Giotto on trolley with gravity tank 50lt	

*Complete with: Pressure gauge

35017 Braid stainless steel high pressure hose Ø ¼" with M16X1,5 fitting mt.10

11000 AT300 spray gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270

Giotto without accessories

CODE	DESCRIPTION
12450	Giotto on trolley with suction system and return 230v
12452	Giotto on trolley with suction system and return 115v
12451	Giotto on trolley with suction system and return 400v
12453	Giotto on trolley with suction system and return petrol engine
12458	Giotto on trolley with gravity tank 50lt

Accessories

CODE	DESCRIPTION	
35017	Braid stainless steel high pressure hose Ø ¼" with M16X1,5 fitting mt.10	
11000	AT 300 airless spray gun with M16 x1.5 revolving fitting and super fast clean base. Ref. 18270 In opzione. Ref.11090 AT300 airless spray gun with 1/4" revolving fitting and super fast clean base. Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	

Accessories

A0003301103		
CODE	DESCRIPTION	
85500	Suction system support	
18240	Complete system with gravity tank 50lt for Giotto	
18241	Gravity tank 50lt	
18242	Trolley complete with 50 lt gravity tank	
20780	Kit turbo air spray Includes: 4 nozzles (4, 6, 8, 10 mm) + 15 m hose To be used together with Super fast-clean nozzle	

Kit

CODE	DESCRIPTION	
40365	Kit second gun	
40175	Complete diaphragm kit	
33017	Complete suction valve	
83033	Complete discharge valve	
32150	Complete pressure regulating valve	
33013/2	Complete return valve	

Powerful - Versatile - Compact - Safe - Easy and limited maintenance

Ref. 12450

Ref. K12458

Complete suction system with reciculation

Giotto grants a regular spray patterm without fluctuations.



Ref. 12453

On trolley version. Petrol engine Giotto.

Motor power Yamaha 10 HP

On Trolley with 50-litre tank **Suitable Application Materials Complete with accessories**

Larius reserves the right to make modifications without prior notice. The photographs are for reference only.

Lacquers	Emulsions
Water paints	Impregnants
Acrylic	Antirust
Undercoat paints	Primer
Enamels	Bitumens
Fixatives	
Varnishes	

Technical Data		
Max. flow rate	8 l/m	
Motor power	2,2 Kw	
Max. pressure	250 bar	
Battery	230 VAC - 50 Hz	
Weight on trolley	50 Kg	
Max. nozzle size	0,031"	
Minimum requirement power unit	5 , 5 Kw Single-phase	



Ref. 11090

AT300 spray gun fitting 1/4"

Accessories



Ref. 35017 **Braid stainless steel high** pressure hose Ø 1/4" with 16x1,5 fitting 10 m **Ref. 18023** High pressure hose Ø 1/4"



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

Ref. 11039 30 MESH Ref. 11038 60 MESH Ref. 11037 100 MESH Ref. 11019 200 MESH



Viking complete with double accessories. Nozzle included on choise.

CODE	DESCRIPTION	
K18740	*Viking on trolley with suction system and return 230v	
K18743	*Viking on trolley with suction system and return 400v	
K18720	*Viking on trolley with suction system and return, petrol engine	

^{*} Equipment complete with double work set:

35017 Braid stainless steel high pressure hose Ø ¼" with M16X1,5 fitting mt.10 **11000** AT300 spray gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270

Viking without accessories

CODE	DESCRIPTION	
18741	Viking on trolley with suction system and return 230v	
18743	Viking on trolley with suction system and return 400v	
18747	Viking on trolley with suction system and return, petrol engine	

Double work set for each single equipment.

Bouble Work Set for each single equipment.		
CODE	DESCRIPTION	
35017	Braid stainless steel high pressure hose Ø 1/4" with M16X1,5 fitting mt.10	
	Optional: Ref. 18023 High pressure hose Ø 1/4" with 1/4 fitting 10m	
11000	AT 300 airless spray gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
	Optional: Ref.11090 AT300 airless spray gun with ¼" revolving fitting and super fast clean base. Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	

Accessories

CODE	DESCRIPTION	
18243	Gravity tank 100lt	
18390	Complete package pressing system (gravity tank+package pressing system)	
18244	Package pressing system for 100-litre tank	

Kit

CODE	DESCRIPTION	
40155	Diaphragm kit	
33017	Complete suction valve	
33033	Complete discharge valve	
32150	Complete pressure regulating valve	

Powerful - Versatile - Compact - Safe - Simple and limited maintenance



DOUBLE PRODUCTIVITY, DOUBLE PRODUCT:

The machine allows to spray two colours, same or different, at the same time!

Technical Data		
Max delivery	6 l/m	
Motor power	2,2 Kw	
Max. pressure	250 bar	
Voltage	230 VAC - 50 Hz	
Weight on trolley	60 Kg	
Max. nozzle size	1 Gun 0 , 031" 2 Guns 0 , 021"	
Minimum power for power generator	5,5 Kw Single-phase	

Suitable application materials

Lacquers	Emulsions
Waterborne	Fillers
Acrylic	Anti -rust
Primers	Primer
Enamels	
Fixative	
Paints	

Accessories



Ref. 11090 AT300 SPRAY gun fitting 1/4" **Ref. 11000** AT300 spray gun fitting



Braid stainless steel high pressure hose Ø 1/4" with 16x1,5 fitting 10 m Ref. 18023 High pressure hose Ø 1/4" with 1/4 fitting 10 m



Super Fast Clean base Super Fast Clean nozzle Stainless Steel Gasket

Ref. 11039 30 MESH

Ref. 11038 60 MESH Ref. 11037 100 MESH

Ref. 11019 200 MESH

ELECTRIC AND PNEUMATIC EQUIPMENT

FOR DENSE AND AGGREGATE PRODUCTS

"Complete tasks faster: get the most out of each work day"

WORKING PRINCIPLE

PEGASO - PEGASO LIGHT - MINIPEGASO

For water based products

Designed to spray structural and thick materials with solid content up to 3mm

The Pegaso model is an electric powered equipment operated by peristaltic pump: without non-return valve, the pump sucks and delivers the fluid thanks to the compression by the rotating rollers on the elastomeric hose. It is supplied complete with an air compressor to provide the fluid atomization.

The Minipegaso model is a pneumatic double diaphragm pump - two chambers are alternatively sucking and delivering the fluid due to the action of two Teflon diaphragms. The alternate movement is operated by the pneumatic inver-

Pegaso and Minipegaso are suitable to those applications requiring high productivity rates, where thick materials and aggregates are involved avoiding that the material will come in touch with the pump's mechanical parts.

WORKING ADVANTAGES PEGASO - PEGASO LIGHT - MINIPEGASO

- Higher productivity and larger capacity of fluid deliver in longer piping (up to 30 Mt. lenghts)
- Powerful and noisless compressor
- Control board with switch that allows material reversibility in case of sticking
- The pumping hose can be easily and quickly replaced without special tools
- 50 lt. material drum removable from the trolley without tools
- Funnel shape of the drum that makes easier filling and the flow of the material to the peristaltic pump and keeps the flow steady in the pump
- The material of the drum makes easier the cleaning preventing the material sticking
- Smooth material flow since the beginning: the material flow and pressure start only when triggering the gun
- The air atomization starts only while triggering the gun
- No risk of products contamination because there is no contact with the pumping mechanism
- Even finishing application without spells

GHIBILI 10:1 TEXTURE

For water based products without solid content Designed for a wide range of fluids of different viscosity and density

The 10:1 Ghibli Texture is a piston pneumatic pump - the main parts are the air motor and the fluid section with suction valve, piston and material packing kit.

The Ghibli 10:1 Texture pump is suitable for spraying evenly high volumes of materials on buildings

WORKINGADVANTAGES OF GHIBLI 10:1 TEXTURE

- High volume of materials flow without spots or overdosing
- The material outlet pressure is the result of the air feeding pressure multiplied by the pump's ratio (3 bar air inlet 30 bar material outlet)
- 30 liters capacity drum for longer operation time with reduced downtime
- Product protected by contamination
- Even spraying
- Easy operations, cleaning and service



PRACTICAL AND WINNING SOLUTIONS FOR HEAVY DUTIES

"Your work is already done"









	Pegaso	Pegaso Light	Minipegaso	Ghibli 10:1 Texture
Max delivery/water	7 l/m	7 l/m	40 l/m	15 l/m
Motor Power	0 , 18 Kw	0 , 18 Kw	*	*
Compressor	1,5 Kw	*	*	*
Motogenerator	9 , 0 Kw Single-phase	*	*	*
Lenght Material Hose	from 0 to 30 me	etres (depending on the vis	scosity and the density of th	e materials used)
Sizes Material Hose	ø 19 x 25 Standard - ø 25 x 33 Standard			
Max Flow Pressure	10 bar	10 bar	7 bar	20 bar
Max Air Pressure	7 bar	7 bar	7 bar	2-3 bar
Acustic Level	Max 60 db(A)	*	Max 50 db(A)	Max 50 db(A)
Voltage	Voltage 220V (50Hz) Standard 110V (60Hz) Upon request 230V (50Hz) Standard 110V (60Hz) Upon request		Compressed air	Compressed air
Tank capacity	Tank capacity 50 l 50 l		50 l	30 l
Dimensions	Length 98 cm Width 73 cm Total height 105 cm Loading height 90 cm	Length 110 cm Width 60 cm Total height 100 cm	Length 100 cm Width 55 cm Total height 95 cm Loading height 80 cm	Width 18 cm Total height 100 cm
Weight	Weight 110 Kg 70 Kg with hose and spray gun		47 Kg with hose and spray gun	17 Kg with hose and spray gun
Guns: Turbo Gun Tex Gun Hopper Gun	8 bar / 116 psi 20 bar / 290 psi 3 - 4 - 6 - 8 - 10 - 12 mm 8 bar / 116 psi 10 bar / 145 psi 4 - 6 - 8 mm 6 Gun 8 bar / 116 psi 10 bar / 145 psi 4 - 6 - 8 mm		- 6 - 8 - 10 - 12 mm 4 - 6 - 8 mm 4 - 6 - 8 mm	
Main Application Materials for water based products	Materials for water		Products with a granolumetry of up to 2/3 mm Acoustic foam, stucco, fibre coatings, cement adhesives and sealants, plasters and fillers etc.	Products without a granolumetry Acoustic foam, stucco, fibre coatings, cement adhesives and sealants, plasters and fillers etc.

^{**} CEMENT MATERIALS USABLE WITH RESIN-BASED BINDERS**





Electrical equipment with peristaltic pump

Complete Pegaso

CODE	DESCRIPTION	
30580	Pegaso 230 V Turbo Gun	
30581	Pegaso 230 V Tex Gun	
30591	Pegaso 115 V Turbo Gun	
30595	Pegaso 115 V Tex Gun	

Accessories

CODE	DESCRIPTION
21050	Turbo Gun with six nozzles Ø 3,4,6,8,10,12 mm
21073	Nozzle Ø 3 mm Turbo gun
21074	Nozzle Ø 4 mm Turbo gun
21075	Nozzle Ø 6 mm Turbo gun
21076	Nozzle Ø 8 mm Turbo gun
21077	Nozzle Ø 10 mm Turbo gun
21078	Nozzle Ø 12 mm Turbo gun
21079	Turbo Gun material needle
21096	Kit repair Turbo Gun
20820	Tex gun including 3 nozzles sizes Ø 4,6,8 mm
14310	Hopper gun including 3 nozzles sizes Ø 4,6,8 mm
14401	Nozzle Ø 4 mm Tex Gun and Hopper Gun
14402	Nozzle Ø 6 mm Tex Gun and Hopper Gun
14403	Nozzle Ø 8 mm Tex Gun and Hopper Gun
14405	Tex Gun and Hopper Gun material needle
14404	Fitting regulation screw for rod Tex Gun – Hopper Gun
14407	Rod regulation screw Tex Gun and Hopper Gun
14406	Needle regulation screw for tex gun and Hopper gun
30535	Hose for peristaltic pump
30575	Gun hose 25x33, 10 m
30588	Sponge balls for cleaning peristaltic pump hose (10+10)
18241	Gravity tank 50 lt
18242	Gravity tank 50 lt on trolley
217550	Portable electric mixer MX850 850 W
217560	Portable electric mixer MX1100 1080 W
217570	Portable electric mixer MX1100E 1080 W

Pegaso

Designed for water based materials with solid content up to 3 mm

Ref. 30580 Version with TURBO GUN



Technical Data		
Voltage	220 V 115 V	
Max water pressure	7 l/m	
Max flow pressure	10 bar	
Max air pressure	7 bar	
Power	0,18 Kw	
Compressor	1,5 Kw – 283 l/m	
Motogenerator	9,0 Kw Singlephase	
Weight complete machine	110 Kg	
*Max hose lenght	30 mt	
Max solid content for the gun	3 mm	
Drum capacity	50 1	
Acoustic level	Max. 60 db (A)	

^{*} The hose lenght is based on the viscosity and density of used materials.



Suitable Application Materials

Water based products solid content 3 mm

Acoustic **Concrete based Plaster Silicate Paint** Waterproofing Filler Adhesive cement **Textures**

ACCESSOIRES



Ref. 21050 Turbo Gun Nozzles: 3-4-6-8-10-12 mm



Special peristaltic pump



Compressor powerful and noiseless



Control board



Hose fittings: you can disassembly the hose without tools

^{**}Cement materials that can be used with rasin-based binder**



Complete Pegaso Light

CODE	DESCRIPTION	
20855	Pegaso Light 230 V Turbo Gun	
20856	Pegaso Light 230 V Tex Gun	
20865	Pegaso Light 115 V Turbo Gun	
20866	Pegaso Light 115 V Tex Gun	

Accessories

Access	ories	
CODE	DESCRIPTION	
21050	Turbo Gun with six nozzles Ø 3,4,6,8,10,12 mm	
21073	Nozzle Ø 3 mm Turbo gun	
21074	Nozzle Ø 4 mm Turbo gun	
21075	Nozzle Ø 6 mm Turbo gun	
21076	Nozzle Ø 8 mm Turbo gun	
21077	Nozzle Ø 10 mm Turbo gun	
21078	Nozzle Ø 12 mm Turbo gun	
21079	Turbo Gun material needle	
21096	Kit repair Turbo Gun	
20820	The Tex Gun includes three nozzles sizes Ø 4,6,8 mm	
14310	The Hopper Gun includes three nozzles sizes Ø 4,6,8 mm	
14401	Nozzle Ø 4 mm Tex Gun and Hopper Gun	
14402	Nozzle Ø 6 mm Tex Gun and Hopper Gun	
14403	Nozzle Ø 8 mm Tex Gun and Hopper Gun	
14405	Tex Gun and Hopper Gun material needle	
14404	Fitting regulation screw for rod Tex Gun – Hopper Gun	
14407	Rod regulation screw Tex Gun and Hopper Gun	
14406	Kit Tex Gun and Hopper Gun	
30535	Hose for peristaltic pump	
30575	Gun hose 25x33, 10 m	
30588	Sponge balls for cleaning peristaltic pump hose (10+10)	
18241	Gravity tank 50 lt	
18242	Gravity tank 50 lt on trolley	
217550	Portable electric mixer MX850 850 W	
217560	Portable electric mixer MX1100 1080 W	
217570	Portable electric mixer MX1100E 1080 W	

Pegaso Light

Designed for water based materials with solid content up to 3mm

Ref. 20855 Version with TURBO GUN



Technical Data		
Voltage	230 V 115 V	
Max water pressure	7 l/m	
Max flow pressure	10 bar	
Max air pressure	7 bar	
Power	0,18 Kw	
Weight complete machine	70 Kg	
*Max hose lenght	30 mt	
Max solid content for the gun	3 mm	
Drum capacity	50 1	

^{*} Max hose lenght according to the material viscosity and density.

Suitable Application Materials Water based products solid content 3mm

Acoustic Silicate paint Plaster filler Waterproofing texture **Adhesive cement**

concrete based

** Cement materials that can be used with rasin-based binder **



ACCESSORIES

Ref. 21050 Turbo Gun Nozzles: 3-4-6-8-10-12 mm



Special peristaltic pump



Control board



Hose fittings: you can disassembly the hose without tools





Complete Minipegaso

CODE	DESCRIPTION	
20870	Minipegaso Pneumatic equipment with Tex Gun	
20871	Minipegaso Pneumatic equipment with Turbo Gun	

Accessories

Access	บเเธอ 		
CODE	DESCRIPTION		
21050	Turbo Gun with six nozzles Ø 3,4,6,8,10,12 mm		
21073	Nozzle Ø 3 mm Turbo gun		
21074	Nozzle Ø 4 mm Turbo gun		
21075	Nozzle Ø 6 mm Turbo gun		
21076	Nozzle Ø 8 mm Turbo gun		
21077	Nozzle Ø 10 mm Turbo gun		
21078	Nozzle Ø 12 mm Turbo gun		
21079	Turbo Gun material needle		
21096	Kit repair Turbo Gun		
20820	The Tex Gun includes three nozzles sizes Ø 4,6,8 mm		
14310	The Hopper Gun includes three nozzles sizes Ø 4,6,8 mm		
14401	Nozzle Ø 4 mm Tex Gun and Hopper Gun		
14402	Nozzle Ø 6 mm Tex Gun and Hopper Gun		
14403	Nozzle Ø 8 mm Tex Gun and Hopper Gun		
14405	Tex Gun and Hopper Gun material needle		
14404	Fitting regulation screw for rod Tex Gun – Hopper Gun		
14407	Tex Gun and Hopper Gun rod regulation screw		
14406	Kit Tex Gun and Hopper Gun		
20830	Inner tube Ø 19 mm.x26 m. 5		
20835	Inner tube Ø 19 mm.x26 m.10		
20840	Inner tube Ø 19 mm.x26 m. 15		
30535	Hose for peristaltic pump		
30575	Gun hose 25x33, 10 m		
30588	Sponge balls for cleaning peristaltic pump hose (10+10)		
18241	Gravity tank 50 It		
18242	Gravity tank 50 It on trolley		
217550	Portable electric mixer MX850 850 W		
217560	Portable electric mixer MX1100 1080 W		
217570	Portable electric mixer MX1100E 1080 W		

Kit

CODE	DESCRIPTION	
40332	Motor gaskets	
40336/1	Anti-Abrasive ball seat kit Larius 4	
40337/1	Anti-abrasive membrane kit Larius 4	

Minipegaso

Designed for water based materials with solid content up to 2/3 mm

Ref. 20870 Version with Tex GUN



Technical Data		
Power	Compressed air	
Max. water flow rate	40 l/m	
Max. fluid pressure	7 bar	
Max. air pressure	7 bar	
Complete machine weight	47 Kg	
*Max hose length	30 mt	
Max. granulometry with gun	2/3 mm	
Hopper capacity	50 1	
noise level	Max. 50 db (A)	

^{*} Hose length according to viscosity and thickness of used material

Suitable Application Materials

Water based products solid content 2/3 mm

Concrete based Acoustic **Plaster** Silicate paint Filler Waterproofing **Adhesive Cement Textures**

ACCESSORIES



Ref. 21050 Turbo Gun Nozzles: 3-4-6-8-10-12 mm



Ref. 20820 **Hopper Gun** Nozzles: 4-6-8 mm



Ref. 14310 **Hopper Gun** Nozzles: 4-6-8 mm

^{**}Cement materials that can be used with rasin-based binder**



Complete Ghibli 10:1 texture

CODE	DESCRIPTION	
30582	Ghibli 10:1 texture complete with turbo gun	

Accessories

CODE	DESCRIPTION
21050	Turbo Gun with six nozzles Ø 3,4,6,8,10,12 mm
21073	Nozzle Ø 3 mm Turbo gun
21074	Nozzle Ø 4 mm Turbo gun
21075	Nozzle Ø 6 mm Turbo gun
21076	Nozzle Ø 8 mm Turbo gun
21077	Nozzle Ø 10 mm Turbo gun
21078	Nozzle Ø 12 mm Turbo gun
21079	Turbo Gun material needle
21096	Turbo Gun repair gun
20820	The Tex Gun includes three nozzles sizes Ø 4,6,8 mm
14310	The Hopper Gun includes three nozzles sizes Ø 4,6,8 mm
14401	Nozzle Ø 4 mm Tex Gun and Hopper Gun
14402	Nozzle Ø 6 mm Tex Gun and Hopper Gun
14403	Nozzle Ø 8 mm Tex Gun and Hopper Gun
14405	Tex Gun and Hopper Gun material needle
14404	Fitting regulation screw for rod Tex Gun – Hopper Gun
14407	Tex Gun and Hopper Gun rod regulation screw
14406	Kit Tex Gun and Hopper Gun
4064	30-litre tank
18585	Antipulsantion hose 1/2". Price for metre

Kit

CODE		DESCRIPTION	
40236	Gaskets kit		

Ghibli 10:1 Texture

Rif. 30582 Versione con pistola Turbo Gun



7		
Alimentazione	Aria compressa	
Portata max acqua	15 l/m	
Pressione max fluido	20 bar	
Pressione max aria	2-3 bar	
Peso macchina completa	17 Kg	
*Max lunghezza tubo	30 mt	
Capacità serbatoio	301	
Livello acustico	Max. 50 db (A)	

^{*} La lunghezza del tubo è in base alla viscosità e alla densità del materiale utilizzato

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Prodotti a base acqua privi di granulometria

Rasanti
Stucchi e Gessi
Rivestimenti in fibra
Riempitivi
Impermeabilizzanti
Malte insonorizzate

Sigillanti cementizi Adesivi cementizi Intonaci granulari Intonaci cementizi Intonaci riempitivi Vernici in silicato



Rif. 21050 Pistola Turbo Gun **Jgelli: 3-4-6-8-10-12 mm**



Ugelli: 4-6-8 mm

Pistola Hopper Gun

^{**} Materiali cementizi con leganti a base resine **



PNEUMATIC AND ELECTRIC PUMPS FOR RESINS INJECTION



PNEUMATIC AND ELECTRIC PUMPS FOR RESINS INJECTION



In the double pumping equipments Ghibli 15:1 2K, Omega 40:1 2K, Nova 30:1 2K, the engine is connected to two pumping which are moving simultaneously, slurping up the same amount of product volume.

The pumping, connected to the motor are identical, for this ensure a mix rapport of 1:1 with materials with the same physical and chemical characteristics. The equipments, configured so, are used for mixing two-component products: the plunger A is connected to the circuit of the catalyzed and the plunger B the circuit of the catalyst.

The flow is carried out through two separate pipes that are connected to a special nozzle mixing.

The mixing phase occurs in the dispenser's output through a static mixer which ensures perfect final curing.

The equipment Ghibli 10:1 2K 1:1 and the version Ghibli 10:1 2K 1:1 pre-heated have the same principle of operation of the above equipments, but the pumps are separated and there are not two pumping associated with the same motor. In the version "preheated" changes only the construction type: the addition of two preheaters at the exit of the pumping heats the products to be sent to the gun for a more 'easy mixture of the product in conditions of low temperatures or of the use of high viscosity and density.

WORKING PRINCIPLE ELECTRIC DIAPHRAGM PUMPS FOR RESINS INJECTION

Electric diaphgram pumps for resin injection works through hydraulic circuit with electric engine.

The hydraulic circuit pushes on a particular diaphgram, that inject the resin.

Thanks to a particular valve you could decide your work pressure; once you reach this pressure this valve put the hydraulic circuit in by-pass mode, determining the end of the work.

WORKING PRINCIPLE ELECTRIC PISTON PUMPS FOR RESINS INJECTION

Electric diaphgram pumps for resin injection works through hydraulic circuit with electric engine.

The hydraulic circuit pushes on a particular diaphgram, that inject the resin.

Thanks to a particular valve you could decide your work pressure; once you reach this pressure this valve put the hydraulic circuit in by-pass mode, determining the end of the work.

WORKING PRINCIPLE ELECTRIC DOUBLE DIAPHRAGM PUMPS FOR RESINS INJECTION

Electric diaphgram pumps for resin injection works through hydraulic circuit with electric engine.

The hydraulic circuit pushes on a particular diaphgram, that inject the resin.

Thanks to a particular valve you could decide your work pressure; once you reach this pressure this valve put the hydraulic circuit in by-pass mode, determining the end of the work.





PNEUMATIC PUMPS FOR RESINS INJECTION

2K GHIBLI 15:1 PUMP WITH DOUBLE FLUID SECTION

CODE	DESCRIPTION	
ENG 1008	2K Ghibli 15:1 Pump With Double Fluid Section	

The pump is composed of a Ghibli motor and a Ghibli 30:1 stainless steel double fluid section.

It is suitable for 2K resins with fixed mixing ratio 1:1 Examples of application: consolidation of foundation or walls

Technical features		
Mixing ratio	1:1	
Pressure ratio	15:1	
Max feeding pressure	7 bar	
Max delivery	8 lt/min (4 l/min for each fluid section)	
Max no.of cycles per minute	60	
Max working pressure	105 bar	

2KOMEGA40:1 PUMP WITH DOUBLE FLUID SECTION

CODE	DESCRIPTION	
ENG 1006	2K Omega 40:1 Pump With Double Fluid Section	

The pump is composed of an Omega motor and a Ghibli 30:1 stainless steel double fluid section.

It is suitable for 2K resins with fixed mixing ratio 1:1

Examples of application: consolidation of foundation or walls

Examples of application: concollation of fourtac		
Technical features		
Mixing ratio 1:1		
Pressure ratio	40:1	
Max feeding pressure	7 bar	
Max delivery	8 It/min (4 I/min for each fluid section)	
Max no.of cycles per minute	60	
Max working pressure	280 bar	

2K NOVA 30:1 PUMP WITH DOUBLE FLUID SECTION

CODE	DESCRIPTION	
ENG 1007	2K Nova 30:1 Pump With Double Fluid Section	

The pump is composed of a Nova motor and a Nova 60:1 stainless steel double fluid section.

It is suitable for 2K resins with fixed mixing ratio 1:1

Examples of application: consolidation of foundation or walls

Examples of applications contonication of realia		
Technical features		
Mixing ratio 1:1		
Pressure ratio	30:1	
Max feeding pressure	7 bar	
Max delivery	18 lt/min (9 lt/min for each fluid section)	
Max no.of cycles per minute	60	
Max working pressure	210 bar	



PNEUMATIC PUMPS FOR RESINS INJECTION

2K GHIBLI 10:1 PUMP STANDARD

CODE	DESCRIPTION	
ENG 1002	2K Ghibli 10:1 Pump Standard	

The pump is composed of 2 stainless steel Ghibli 10:1 pumps It is suitable for 2K products with mixing ratio 1:1 Equipped with pneumatic regulators

Technical features		
Mixing ratio	1:1	
Pressure ratio	10:1	
Max feeding pressure	7 bar	
Max delivery	30 lt/min (15 lt/min for each fluid section)	
Max no.of cycles per minute	60	
Max working pressure	70 bar	



2K GHIBI I 10:1 PUMP WITH HEATERS

ZIX OITIDE	1 10.11 OWN WITH HEATERS	
CODE	DESCRIPTION	
ENG 1001	2K Ghibli 10:1 Pump With Heaters	

The pump is composed of 2 stainless steel Ghibli 10:1 pumps It is suitable for 2K products with mixing ratio 1:1 Equipped with pneumatic regulators + heaters

Technical features		
Mixing ratio	1:1	
Pressure ratio	10:1	
Max feeding pressure	7 bar	
Max delivery	30 It/min (15 It/min for each fluid section)	
Max no.of cycles per minute	60	
Max working pressure	70 bar	
Heaters power	4,5 Kw	





ELECTRIC DIAPHRAGM PUMPS FOR RESINS INJECTION

VERTICAL MIRÒ PUMP FOR INJECTION

CODE	DESCRIPTION	
K21571	Vertical Mirò for injection on frame	

Complete with:

Ref. 6164 Antistatic hose Ø 3/16" with M16X1,5 fitting 5 m

Ref. 33034 Ball valve Ref. 21570 M10x1 fitting

Ref. 147 High pressure gauge, M16X1,5 M+female revolving fitting.,

Double concentric scale 0-400 Bar and 0-5800 psi

Technical Data		
Max. delivery	2 , 2 l/m	
Motor power	0,75 Kw	
Max. pressure	250 bar	
Voltage	230 VAC - 50 Hz	
Weight on frame	20 Kg	
Weight on trolley	23 Kg	
Min. power of power generator	4 , 0 Kw Single-phase	

MIRO' COLD INJECTION PUMP Suitable for heat-sensitive resins.

CODE	DESCRIPTION	
K21571/1	Mirò Cold Injection Pump on trolley	

Complete with:

Ref. 6164 Antistatic hose Ø 3/16" with M16X1,5 fitting 5 m

Ref. 33034 Ball valve Ref. 21570 M10x1 fitting

Ref. 147 High pressure gauge, M16X1,5 M+female revolving fitting. Double concentric scale 0-400 Bar and 0-5800 psi

Technical Data		
Max. delivery 2, 2 l/m		
Motor power	0,75 Kw	
Max. pressure	250 bar	
Voltage	230 VAC - 50 Hz	
Weight on frame	20 Kg	
Weight on trolley	23 Kg	
Min. power of power generator	4 , 0 Kw Single-phase	

DALI' COLD INJECTION PUMP Suitable for heat-sensitive resins.

CODE	DESCRIPTION	
K18968/3	Dali' Cold Injection Pump on trolley	

Complete with:

Ref. 6164 Antistatic hose Ø 3/16" with M16X1,5 fitting 5 m

Ref. 33034 Ball valve Ref. 21570 M10x1 fitting

Ref. 147 High pressure gauge, M16X1,5 M+female revolving fitting. Double concentric scale 0-400 Bar and 0-5800 psi

Technical Data		
Max. delivery	4 l/m	
Motor power	1,1Kw	
Max. pressure	250 bar	
Voltage	230 VAC - 50 Hz	
Weight on frame	38 Kg	
Weight on trolley	0,025"	
Min. power of power generator	4,0 Kw	
willi. power of power generator	Monofase	









ELECTRIC DIAPHRAGM AND PISTON PUMPS FOR RESINS INJECTION

JOLLY INJECTION PUMP

CODE	DESCRIPTION	
K56500/3	Jolly Injection Pump on frame	
K56500/4	Jolly Injection Pump on trolley	

Complete with:

Ref.18026 Antipulsation hose Ø 1/4" with M16X1,5 fitting m.15

Ref.33034 Ball valve

Ref.21570 M10X1 fitting

Ref. 147 High pressure gauge, M16X1,5 M+female revolving fitting., Double concentric scale 0-400 Bar and 0-5800 psi

Technical Data		
Max delivery	1,9 l/m	
Motor power	0,65 Kw	
Max. pressure	220 bar	
Voltage	115 / 230 VAC	
Weight on frame	15 kg	
Weight on trolley	16kg	
Max. nozzle size	0,021"	
Min. power of power generator	4,0 Kw Single-phase	

ZELIS INJECTION PLIMP

ZECO INCECTION I OMI		
CODE	DESCRIPTION	
K35100/2	Zeus Injection Pump on trolley	

Complete with:

Ref. 18026 Antipulsation hose Ø 1/4" with M16X1,5 fitting m.15

Ref.33034 Ball valve Ref.21570 M10X1 fitting

Ref. 147 High pressure gauge, M16X1,5 M+female revolving fitting., Double concentric scale 0-400 Bar and 0-5800 psi

Technical Data		
Max delivery	4 l/m	
Motor power	2,0 Kw	
Max. pressure	220 bar	
Voltago	230 VAC - 50 Hz	
Voltage	115 VAC - 60 Hz	
Weight on trolley	58 Kg	
Max. nozzle size	1 Gun 0,029"	
WIAA. HUZZIE SIZE	2 Guns 0,017"	
Min. power of	9,0 Kw Single-phase	
power generator	3,0 Kw Single-phase	

MINIPEGASO INJECTION PUMP

CODE	DESCRIPTION	
K20870/2	Minipegaso Injection Pump on trolley	

Complete with:

Ref. 18510 Antipulsation hose Ø 3/8" with M16X1,5 fitting m.15 Ref.33034 Ball valve

Ref.21570 M10X1 fitting

Ref. 147 High pressure gauge, M16X1,5 M+female revolving fitting., Double concentric scale 0-400 Bar and 0-5800 psi

Technical Data		
Power	Compressed air	
Max. water flow rate	40 l/m	
Max. fluid pressure	7 bar	
Max. air pressure	7 bar	
Complete machine weight	47 Kg	
*Max hose length	30 mt	
Hopper capacity	50 1	
noise level	Max. 50 db (A)	







BICOMPONENT GUN

2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro.

LA95 2K . External mixing

CODE	DESCRIPTION	
11703	LA95 2K . External mixing	



Ricomponent dun for dense products

DICOILIP	onem gun for dense products		
CODE	DESCRIPTION		
18756	Bicomponent gun for dense products		
			The season of th
			The state of the s
		NAME OF TAXABLE PARTY.	C. C.
	and the same		11 11

Plastic spiral mixer

CODE	DESCRIPTION	Euro
23327	Spiral Mixer 3/8"	17,30



INDUSTRIAL PNEUMATIC HYDRO CLEANERS

2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro.

HYDRO CLEAN UNITS.

For intensive water cleaning in hazardous environments.

CODE	DESCRIPTION	
K70000	Hydro Clean Omega 23:1 pneumatic inox	
K70001	Hydro Clean Ghibli 10:1 pneumatic inox	

Professional industrial pneumatic hydro washers are complete with:

Rif. 70001 Hydro gun

Rif. 70000 Lance cm 170. Handle heat protected

N. 3 Inox nozzles: Rif. 70002 D.35 - Rif. 7003 D.40 - Rif.7004 D.45 **Rif.18024** Antipulsation hose Ø ¼" with ¼" GAS fitting mt.15

Rif. 70005 Polycarbonate protective visor

Accessories

CODE	DESCRIPTION	
70001	Hydro gun	
70000	Lance cm 170. Handle heat protected	
70002	Inox nozzle D.35	
70003	Inox nozzle D.40	
70004	Inox nozzle D.45	
18024	Antipulsation hose Ø ¼" with ¼" GAS fitting mt.15	
70005	Polycarbonate protective visor	

Professional industrial pneumatic high pressure washers are designed for any type of washing, degreasing, disinfection and descaling.

Degrease and remove any dirty surface. Heavy duty use with cold or hot water, to remove stubborn dirty surface like oil, grease and heat-resistant substances.

- Meet most of the requirements, flow and material pressure
- For use with standard open drums
- Designed for use with cold or hot water up to 93 ° C (200 ° F)
- Sprayer mobility
- Possibility to use with two guns
- Accurate cleaning with water, detergents or chemical solutions





Electronic dosing systems

Electronic Dosing Systems

"EASY PRODUCTION CYCLES & FULL MIXING ACCURANCY"

The world is full of color. We offer Larius for the best result!

"Better adhesion and resistence of the colour thanks to the product currently being mixed"

Mini Mix 2K, Multi Mix K, Ghibli Mix 2k, Vega Mix 2K, Nova Mix 2K LARIUS spraying and mixing equipments allow for painting with reliability and full mixing accuracy with either 2K water based and solvent based paints.

WORKING PRINCIPLE

A and B components and the flushing solvent flow into the system through the remote feeding pumps. The pumps can be either double diaphragm and piston pumps and the device can work at low, medium and high pressure with no modifications required.

Two flow metering devices detect the volume of A and B products supplied by the pumps and send a signal to the PLC. A and B components are metered according to the set mixing ratio by the metering valves.

After having been correctly metered A and B components flow through the mixing head that mixes the two components into a consistent fluid carried with the set pressure to the spray gun.

According to the product pot life, a timer can be set in order to activate an alarm thus preventing the already mixed product from hardening inside the machine and hoses.

Mini Mix 2K, Multi Mix K, Ghibli Mix 2k, Vega Mix 2K, Nova Mix 2K LARIUS provide the correct mixing ratio also when spraying operations require a frequent gun triggering.

WORKING ADVANTAGES

- High quality finishing
- Easier production cycles
- Avoids the manual mixing of 2 K products thus preventing from wrong mixing and large product waste
- Automatic control of the mixing ratio within the set parameters
- Versatile working (operate at low-medium-high pressure with manual, automatic and electrostatic spray guns)
- Constant flow rate, better adhesion and resistance of the color, thanks to the product currently being mixed
- Quick paint drying time
- Easy and friendly setting and control buttons

APPLICATIONS

- Metering electronic control
- Failure alarms
- Flow control of the A and B components
- Mixing ratio control
- Pot life time alarm
- Mixing ratio accuracy control and alarm
- Flushing operations set and control
- Cleaning time control
- Paint temperature control through LARIUS heater



"Easy production cycles, full mixing accuracy"



	VEGA MIX 2K	GHIBLI MIX 2K	NOVA MIX 2K
Number of components	2	2	2
Mixing ratio Decimals included	Min 1:1 max 30:1	Min 1:1 max 30:1	Min 1:1 max 30:1
Ratio guarantee	1 %	1 %	1 %
Max. working pressure:	0-400 Bar	0-320 Bar	0-400 Bar
Max. pressure Air supply	6 Bar	8 Bar	6 Bar
Electric power supply	230 V or pneumatic power supply	230 V or pneumatic power sup- ply	230 V or pneumatic power supply
* Max. flow rate of mixed product	*Max 4 It min	*Max 4 It min	*Max 14 lt min
Maximum viscosity	Max 20000- cSt	Max 20000- cSt	Max 35000- cSt
* Dependin	g on the paints used, the su	pply pressure and the m	ixing ratio
Number of colours	1	1	1
Number of catalysts	1	1	1
Flow control	External sensor	External sensor	External sensor
Spray gun cleaning box	Upon request	Upon request	Upon request
Integrated automation	Upon request	Upon request	Upon request
Sound pressure	79 dB	79 dB	79 dB
Paint compatibility	2 component water-so	oluble paint - 2 component	t solvent-based paint
Material in contact with the fluid			lova Mix Stainless steel or



GHIBLI MIX 2K SYSTEM - VEGA MIX 2K SYSTEM

Atex certified (Ex) II 2 G c IIB T6

Prices on demand

Ghibli 40:1 Mix 2K with stainless steel flowmeters

	O. I MIX 2IX WITH Stanness Steel Howineters
CODE	DESCRIPTION
24560	Ghibli 40:1 Mix 2K Stainless steel + stainless steel flowmeters
24565	Ghibli 40:1 Mix 2K Stainless steel + stainless steel flowmeters and Air electric generator
24561	Ghibli 40:1 Mix 2K Stainless Steel
24566	Ghibli 40:1 Mix 2K Stainless Steel + Air Electric Generator

Ghibli Mix 40:1 2K systems basically consist of:

- -Trolley easy to move and easy to integrate into the working environment
- PLC control with worksite protection and anti-intrusion
- Ghibli 40:1 Stainless steel pumps
- Ghibli 30:1 pumps for cleaning
- "FRL" group and pneumatic filters 1"
- Valve and mixing system connected to the PLC
- Flowmeters in stainless steel PTFE or dosage control system (not in contact with the product)

Ghibli 40:1 Mix 2K Accessories

<u> </u>	O. I MIX ZIV ACCCSSOFICS
CODE	DESCRIPTION
24575	Heaters Kit in stainless steel complete with stainless steel fittings and supports.
24580	50lt gravity tanks kit.
18065	H.P. hose diam 3/8", 15m 16x1,5 fitting
11130	L91X spray gun with M16X1,5 revolving fitting
11703	LA 95 2K. External mixing
11756	Bicomponent Gun for dense products
18270	Super Fast Clean base
SFC	Super Fast Clean Nozzle
24585	Remote mixing system

Vega 5:1 Mix 2K System

CODE	DESCRIPTION
24571	Vega mix 2K 5:1 stainless steel

* The Systems works with:

- W71 low pressure spray gun

Vega 5:1 Mix 2K Accessories

Vega o. I mix zit Accessories	
CODE	DESCRIPTION
24575	Heaters kit in stainless steel complete with stainless steel fittings and supports
24580	50lt gravity tanks kit
18065	H.P. hose diam 3/8", 15m 16x1,5 fitting



Version with Air Electric Generator



Ref.24585 Remote mixing system



CONTACT US! Tel. +39 0341 621222/224 - E-mail: export@larius.com

GHIBLI MIX 2K SYSTEM

Atex certified (Ex) II 2 G c IIB T6

"TECHNOLOGY BECOMES EASY AND PRACTICAL"

increases the thickness of the protective film

and improves the finish.

2

7 bar

Ref. 24566 Ghibli Mix 2K Trolley version - Accessories with 50 lt. gravity tanks kit

with Display commands for easy use. The software is avaible in italian, english and french.

Failure alarms and shutdown

Pot-Life time alarm.

Measuring and electronic control of flow consumption.

Electronic control of dosage (the control system is not in contact with the product).

Material in contact with the fluid in stainless steel or zinc-coated steel.

Solid design protects against accidental blows.

Air Electric Generator allows the Ghibli Mix 2K to operate with only the pneumatic feed. Equipped with a battery buffer, the turbine works for 1/5 of the total operation time.



Technical data

Number of components

Mixing ratio Min. 1:1 Max 30:1 decimals included

*Ratio guarantee

Maximum working pressure 0-250 bar

* Voltage 230 V

* Or pneumatic feed

Maximum air feeding pressure

* Maximum flow of mixed product Max 3 lt/m

* Depending on paint used, supply pressure, mixing ratio

** Operating machine temperature Min.5°CMax. 50°C

* * Temperature regarding the machine, also check the product's technical chart.

Noise Level 74 dB

Dimensions 1000x1500x1300 mm

Weight 250 Kg

Available versions ratio 40:1

Ref. 24561 Ghibli 40:1 Mix 2K stainless steel

Ref. 24560 Ghibli 40:1 Mix 2K stainless steel+ stainless steel flowmeter

Ref. 24565 Ghibli 40:1 Mix 2K + stainless steel

Ref. 24566 Ghibli 40:1 Mix 2K + Air electric generator

Fields of application

General metalworks

Construction equipment and earth moving machinery

Construction equipment

Aerospace industry

Automobile industry

Naval construction and maintenance

Railcars construction and maintenance





NOVA MIX 2K SYSTEM

Atex certified (Ex) II 2 G c IIB T6

Prices on demand

Nova 45:1 Miv 2K

NOVA 45.1 WIIX ZIX	
DESCRIPTION	
Nova 45:1 Mix 2K	
Nova 45:1 Mix 2K + Air Electric Generator	
Nova 45:1 Mix 2K Stainless steel	
Nova 45:1 Mix 2K Stainless steel + Air Electric Generator	

Nova 68:1 Mix 2K

CODE	DESCRIPTION
24520	Nova 68:1 Mix 2K
24530	Nova 68:1 Mix 2K + Air Electric Generator
24525	Nova 68:1 Mix 2K Stainless steel
24535	Nova 68:1 Mix 2K Stainless steel + Air Electric Generator

Nova 80:1 Mix 2K

11010	
CODE	DESCRIPTION
24540	Nova 80:1 Mix 2K
24550	Nova 80:1 Mix 2K + Air Electric Generator
24545	Nova 80:1 Mix 2K Stainless steel
24555	Nova 80:1 Mix 2K Stainless steel + Air Electric Generator

The basic Nova Mix 2K systems are composed of:

- Trolley easy to move and easy to integrate into the working environment
- PLC control with worksite protection and anti-instrusion
- Nova pumps
- Ghibli 30:1 pumps for cleaning
- "FRL" group and pneumatic filters 1"
- Valve and mixing system connected to the PLC
- Exclusive dosage control system (not in contact with the product)

Nova 45:1 - 68:1 - 80:1 Mix 2K Accessories

CODE	DESCRIPTION
24570	Heaters kit complete with fittings and supports
24575	Heaters kit in STAINLESS STEEL complete with stainless steel fittings and supports
24580	50 It gravity tanks kit
18065	High pressure hose Ø 3/8", with M16X1,5 fitting, 15 m
11130	L91X spray gun with M16X1,5 revolving fitting
11703	LA 95 2K. External mixing
11756	Bicomponent Gun for dense products
18270	Super Fast Clean base
SFC	Super Fast Clean Nozzle
24585	Remote mixing system



Version with Air Electric Generator



Ref.24585 Remote mixing system



Version with heaters kit (only with direct electric power source)



NOVA MIX 2K SYSTEM

Atex certified (Ex) II 2 G c IIB T6

"TECHNOLOGY BECOMES EASY AND PRACTICAL"

Ref. 24515 Nova Mix 2K Trolley version - Accessories with 50 lt. gravity tanks kit

Display with commands for easy use. The software is avaible in italian, english and french.

Failure alarms and shutdown.

Pot-Life time alarm.

Measuring and electronic control of flow consumption.

Electronic control of dosage (the control system is not in contact with the product).

Material in contact with the fluid in stainless steel or zinc-coated steel.

Solid design protects against accidental blows.

Air Electric Generator allows the Nova Mix 2K to operate with only the pneumatic feed. Equipped with a battery buffer, the turbine works for 1/5 of the total operation time.



Technical data

Number of components

Min 1:1 Max 30:1 decimals included **Mixing ratio**

*Ratio guarantee 1%

Maximum working pressure 0-400 bar

Maximum air feeding pressure 7 bar

*Voltage 230 V

* Or pneumatic feed

Max 14 lt/m * Maximum flow of mixed product

* Depending on paint used, supply pressure, mixing ratio

Min.5°C Max. 50°C ** Operating machine temperature

* * Temperature regarding the machine, also check the product's technical chart.

Noise Level

Dimensions 1000x1500x1300 mm

Weight 320 Kg

Available versions ratio 45:1 - 68:1 - 80:1

- Ref.24500 Nova 45:1 Mix 2K

Ref.24520 68:1 - Ref.24540 80:1

- Ref.24510 Nova 45:1 Mix 2K +Air electric generator

- Ref.24520 68:1 - Ref.24540 80:1

- Ref.24505 Nova 45:1 Mix 2K stainless steel

- Ref.24520 68:1 - Ref.24540 80:1

Ref.24515 Nova 45:1 Mix 2K stainless steel + Air electric generator

Ref.24520 68:1 - Ref.24540 80:1

Fields of application

- General metalworks

- Construction equipment and earth moving machinery

- Construction equipment

Aerospace industry

Automobile industry

- Naval construction and maintenance

- Railcars construction and maintenance





Q4 GOLD PROFESSIONAL HVLP

Q4 GOLD HVLP

CODE	DESCRIPTION	
17001	Q4 Gold Professional HVLP turbine system	

Low pressure flow with reduced overspray

Accessories

	001165	
CODE	DESCRIPTION	
17002	Q4 Gold HVLP spray gun	
17070	Hose for Q4 Gold HVLP spray gun	
17031	Cup for Q4 Gold HVLP spray gun	
17071	Kit nozzle- air cap- needle mm.0,7	
	Ideal for water-soluble varnishes, nitre-lacquers, insulation, cellulose, acrylics, synthetics, polyurethanes, bleaches	
17072	Kit nozzle- air cap- needle mm.1	
	Ideal for water-soluble varnishes, nitre-lacquers, insulation, cellulose, acrylics, synthetics, polyurethanes, bleaches	
17073	Kit nozzle- air cap- needle mm.1,4	
	Ideal for bodywork enamels, nitre lacquer, latex, transparent materials, undercoats, oil paints and paint strippers	
17074	Kit nozzle- air cap- needle mm.1,8	
	Ideal for isolants, transparent materials, polyurethanes, oil paints, enamels epoxies, plastics, adhesives, floor coatings, latex etc. Suitable for large surfaces, thicker spreading, stain effects	
17076	Kit nozzle- air cap- needle mm.2,2	
	Ideal for paints and coatings for construction, industrial undercoats, latex (walls and ceilings), micaceous paints, etc. Ensures fast covering with a high paint flow	

The equipment is powered by a four-stage, high performance motor that is mounted on a double ball bearing, able to produce a pressure of 6PSI (0.5 bar).

The propulsion of the air is produced by four fans; the motor reduces noise by 50% and all types of paints may be used (the paint spatula can be adjusted

Q4 Professional HVLP turbine systems works with different nozzle sizes depending on the application to be carried out.

XT spray gun is designed to only let air pass when the trigger is pressed, this means less dust and less paint accumulation on the nozzle. The parts that come into contact with the paint are made of stainless steel and the handle of the XT spray gun is made of nylon to insulate the hand from the heat of the air





CODE	DE	SCRIPTION			
61000	SANDBLASTER LT. 24				
	Components: Sandbox				
	Anti-abrasive hose Ø 16x30				
	Lance with nozzle fixing ring Tungsten carbide nozzle Ø 4	nut and fittings			
	Floppy protective cap				
	Technical features				
	Max working pressure	7 bar			
	Capacity for abrasive	It 24			
	Height	cm 80			
	Diameter	cm 50			
62000	Weight (empty) SANDBLASTER LT.115	kg 32			
02000					
	Components: Sandbox Anti-abrasive hose Ø 25x40 10 metres				
	Lance with nozzle fixing ring nut and fittings				
	Tungsten carbide nozzle Ø 6				
	Air mask type M02 ref. 57004				
	Mask air hose Ø 8x17, 10 metres with fittings				
	Remote control 10 metres				
	Technical features				
	Max working pressure	12 bar			
	Capacity for abrasive Height	It 115 cm 130			
	Diameter	cm 90			
	Peso a vuoto	kg 90			
63000	SANDBLASTER LT. 215				
	Components: Sandbox				
	Anti-abrasive hose Ø 25x40 20 metres				
	Lance with nozzle fixing ring nut and fittings				
	Tungsten carbide nozzle Ø 7 Air mask type M04 ref. 57005				
	Mask air hose Ø 8x17, 20 metres with fittings				
	Remote control 20 metres				
	Technical features				
	Max working pressure	12 bar			
	Capacity for abrasive	It 215			
	Height	cm 140			
	Diameter	cm 105			
	Weight (empty)	kg 120			



Internal sandblasting devices for hoses Available by

ordor
Internal sandblasting device for hoses from Ø 33 mm to Ø 60 mm (1,½" to 2")
Internal sandblasting device for hoses from Ø 60 mm to Ø 125 mm (3" to 5")
Internal sandblasting device for hoses from Ø 125 to Ø 300 mm (6" to 12")
Internal sandblasting device for hoses from Ø 300 to Ø 1,100 mm (12" to 43")

Compressor: when choosing the compressor consider approximately 125 litres/min at 6 bar for every Kw of power.

Venturi nozzles (threaded)

Ref.	Diam	Air consun	nption I/min	Approximat	te abrasive consump	otion kg/h
		6 bar	7 bar	Siliceous sand	Metallic grit	Corundum
56022	8	5000	5400	535	1350	625
56023	10	6200	7000	700	1750	830



Venturi nozzles (nut closure)

Ref.	Diam	Air consumption I/min		Approximate	Approximate abrasive consumption kg/h		
		6 bar	7 bar	Siliceous sand	Metallic grit	Corundum	
56006	3	470	550	55	140	65	
56000	4	850	950	95	230	110	
56001	5	1500	1800	150	370	175	
56002	6	2600	3000	300	700	355	
56003	7	4200	4600	470	1050	545	
56004	8	4800	5200	500	1200	600	
56005	9	5800	6600	590	1350	695	
56007	10	6500	7500	670	1550	790	

Anti-abrasive hose

CODE	DESCRIPTION	
57026	Anti-abrasive hose Ø 25x40 20 m for 115/215 lt	
57029	Anti-abrasive hose Ø 16x30 10 m for 24 lt	

Protective caps

CODE	DESCRIPTION
57003	Floppy protective cap
57027	Plexiglass spare part
57112	Anti-dust filter
57004	Ventilated cap model M02
57017	Polycarbonate visor for M-02 M-04 caps
57004/2	Filter for ventilated cap
57005	Ventilated cap model M04

Remote controls

CODE	DESCRIPTION	
60035	Remote control for sandblasting machine 24/115lt (10m)	
60036	Remote control for sandblasting machine 115lt (20m)	
60037	Remote control for sandblasting machine 215lt (20m)	



LARIUS Professional road marking machines

"The best solution for your road marking applications"

AIRLESS LINE QUALITY

High-pressure spraying is the fastest and most productive line painting method

- High-quality line painting throughout the application with sharp and even lines
- The paint dries quickly and one pass is enough for a well-defi ned line
- Perfect lines on the most different surfaces
- 30% higher productivity and 20% overspray reduction

TESTED TECHNICAL QUALITY

The LARIUS line stripers combine product performance with operator requirements

- High-quality raw materials assure resistance, functionality and 100% reliability
- Easy and safe machine starting and control
- Reduced wear, original spare parts, technical service

DEMONSTRATED OPERATIONAL QUALITY

LARIUS line stripers provide operational efficiency that increase the result of the application

- Operational flexibility: suitable for indoor and outdoor applications
- Fast operations control: easy controls centralised in front of the operator
- Quick colour change: (paint preparation not required)
- Easy use and service while in operation (the gun can be demounted without tools)
- Comfortable handling and light vehicle
- Multi-purposes: can be also used as a normal spraying equipment

MATERIALS

Almost all road marking paints are 100% compatible with water-based products. The LARIUS Airless Line Painters must be used with fi ltered paint specifi cally for airless applications.

AIRLESS LINE STRIPERS APPLICANTIONS

- Parking lots (schools, hotels, airports, supermarkets, factories, train stations....)
- Mid-road marking, pedestrian crossings, road junctions
- Marking of indoor and outdoor logistic areas
- Sports and play grounds

TABLE FOR NOZZLE SELECTION

Nozzle height from the ground	Spray angle 20°	Line width Spray angle 40°	Spray angle 60°
10 cm	~ 3 cm	~5 cm	~ 10 cm
15 cm		~ 7 cm	~ 13 cm
20 cm	~ 6 cm	~ 8 cm	~ 16 cm
25 cm		~ 10 cm	~ 20 cm
30 cm	~ 10 cm	~ 12 cm	~ 23 cm
35 cm			~ 26 cm





Professional road marking machines

LARIUS ON THE ROAD

With our line stripers you save time & money.



	MIRÒ LINER PLUS MANUAL PUSH	DALÌ LINER PLUS MANUAL PUSH	GIOTTO LINER PLUS SELF-PROPELLED	VIKING LINER MANUAL PUSH SELF-PROPELLED
Motor power by Yamaha	5,5 - HP	5,5 - HP	10 - HP	10 - HP
Max. flow rate	2 - I/m	4 - I/m	7 - I/m	8 - I/m
Max. pressure	210 bar	210 bar	210 bar	210 bar
Airless sprayguns	N°1 AT 250	N°1 AT 250	N°1 AT 250	N°2 AT 250
Bicomponent product spray guns				*
Nozzle sizes provided	1 x 11-40 1 x 13-40 1 x 15-40	1 x 11-40 1 x 13-40 1 x 17-40	1 x 11-40 1 x 13-40 1 x 17-40	2 x 11-40 2 x 13-40 2 x 17-40
50-litre tank	*	*	*	
Colours	1	1	1	2
Automatic line painting				
Accessories	*	*	*	*
Applications	Small-sized line marking jobs and road maintenance	Medium-sized line marking jobs and road maintenance	Medium-sized line marking jobs and road maintenance	Medium-sized line marking jobs and road maintenance
Multi-purpose sprayer	*	*	*	*
Weight	60 kg	65 kg	200 kg	110 kg
Dimensions	1200x700x1000	1650x750x1000	1650x750x1000	1650x750x1000

LARIUS ON THE ROAD Larius line striper drives you easily straight ahead.



EXCALIBUR LINER MANUAL PUSH	ZEUS LINER MANUAL PUSH SELF	DRAGON LINER SELF-PROPELLED	EVEREST TH SELF-PROPELLED	K2 ECO SELF-PROPELLED
5,5 - HP	10 - HP	10 - HP	12 - HP	BATTERY
2 - I/m	4- l/m	5 - l/m	6,5 - I/m	2,8 - I/m
210 bar	210 bar	230 bar	230 bar	230 bar
N°1 AT 250	N°2 AT 250	N°2 AT 250	N°2 LA95 + N°1 AT 250	N°1 AT 250
1 x 11-40 1 x 13-40 1 x 15-40	2 x 13-40 2 x 15-40 2 x 19-40	2 x 13-40 2 x 17-40 2 x 21-40 1 x 19-40	2 x 13-40 2 x 17-40 2 x 21-40 1 x 19-40	1 x 11-40 1 x 13-40 1 x 17-40
*	*	*	*	*
1	1	1	1	1
		*	*	
*	*	*	*	*
Medium-sized line marking jobs and road maintenance	Medium-sized line marking jobs and road maintenance	Large line marking jobs and road maintenance	Large line marking jobs and road maintenance	Medium-sized line marking jobs and road maintenance
*	*	*	*	*
80 kg	100 kg	220 kg	260 kg	280 kg
1400x600x1050	1650x750x1000	1650x750x1000	2000x800x1100	2000x800x1100





MIRÒ LINER PLUS MANUAL PUSH

CODE	DESCRIPTION	
18381	MIRÒ LINER PLUS Petrol engine - It. 20 paint can - manual push	
	1 Filter with pressure gauge 1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m 1 Suction system with return 1 AT250 manual airless spray gun 1 Super Fast Clean base 3 Super Fast Clean nozzle (11-40 / 13-40 / 15-40) 1 Tool kit	
18380	MIRÒ LINER PLUS Petrol engine - It. 50 gravity tank - manual push	
	1 Filter with pressure gauge 1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m 1 recirculation hose	
	1 AT250 manual airless spray gun 1 Super Fast Clean base 3 Super Fast Clean nozzle (11-40 / 13-40 / 15-40) 1 Tool kit	
18397	MIRÒ LINER PLUS Petrol engine - It. 30 double gravity tank - manual push 1 Filter with pressure gauge	
	1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m 1 recirculation hose 1 AT250 manual airless spray gun	
	1 Super Fast Clean base 3 Super Fast Clean nozzle (11-40 / 13-40 / 15-40) 1 Tool kit	

Kit

CODE	DESCRIPTION	
18359	Kit Glass beads dispenser for one manual gun	
4038	Laser pointer kit	
4500	Glass beads dispenser	

Accessories

ACCESS	Accessories		
CODE	DESCRIPTION		
35015	High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m		
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270		
18270	Super Fast Clean base		
SFC	Super Fast Clean nozzle		
TSC	Top spray clean nozzle		
4840	Gun handling on weel		
18245	Gravity tank lt.50		
20802	White Gravity tank It.30		
20802/1	Blue Gravity tank lt.30		

MIRÒ LINER PLUS MANUAL PUSH

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref. 18381 MIRÒ LINER PLUS

Professional airless line striper. Solid and broken line striper. Ideal for small line marking jobs and maintenance. Use water- or solvent based non-refl ective airless paint.





Larius reserves the right to make modifications without prior notice. The photographs are for reference only.

Technical features Motor power 5,5 HP by Yamaha Max. pressure 210 bar Max. flow rate 2 1/m Dimensions 1200x700x1000 Weight 60 kg **Multi-purpose:** airless sprayer



LINER PLUS MANUAL PUSH

CODE	DESCRIPTION	
18383	DALÌ LINER PLUS Petrol engine - It. 20 paint can - manual push	
	N° 1 Filter with pressure gauge N° 1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N° 1 Suction system with return N° 1 AT250 manual airless spray gun	
	N° 1 Super Fast Clean base N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 17-40) N° 1 Tool kit	
18382	DALÌ LINER PLUS Petrol engine - It. 50 gravity tank - manual push	
	N° 1 Filter with pressure gauge N° 1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N° 1 recirculation hose N° 1 AT250 manual airless spray gun N° 1 Super Fast Clean base N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 17-40)	
18398	N° 1 Tool kit DALÌ LINER PLUS Petrol engine - It. 30 double gravity tank - manual push	
	N° 1 Filter with pressure gauge N° 1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N° 1 recirculation hose N° 1 AT250 manual airless spray gun N° 1 Super Fast Clean base N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 17-40) N° 1 Tool kit	

Accessories

CODE	DESCRIPTION	
35015	High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
4840	Gun handling on weel	
18245	Gravity tank It.50	
20802	White Gravity tank It.30	
20802/1	Blue Gravity tank It.30	

Kit

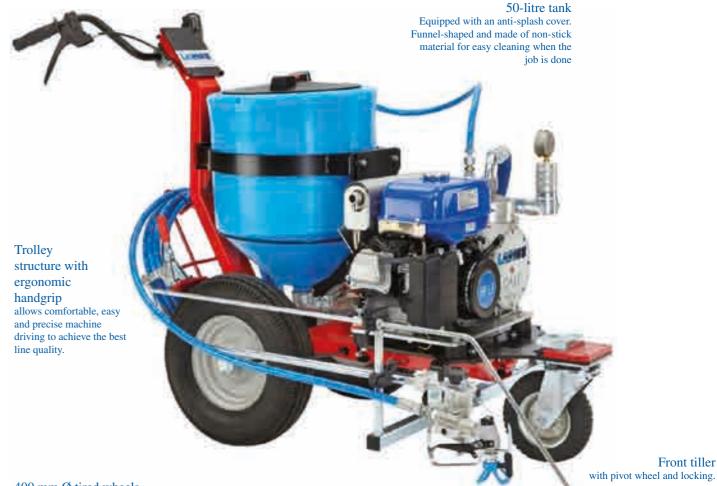
IXIC		
CODE	DESCRIPTION	
4038	Laser pointer kit	
4500	Glass beads dispenser	
18359	Glass beads dispenser kit complete with tank (for one gun)	
18354	Glass beads dispenser kit complete with tank (for two gun)	
4307	Mounting kit for two spray gun	

DALÌ LINER PLUS MANUAL PUSH

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref. 18382 DALÌ LINER PLUS

Professional airless line striper. Solid and broken line striper. Ideal for small line marking jobs and maintenance. Use water- or solvent based non-refl ective airless paint. On request, it can be equipped with two sprayguns.



400 mm Ø tired wheels

guarantee stability and ease of movement and cushion unevenness of the road surface.

AT 250 airless spray gun

for 3 to 30 cm wide lines, mounted on an adjustable block: changes the spraying range by changing the height of the spraygun or the nozzle.

Front tiller



Larius reserves the right to make modifications without prior notice. The photographs are for reference only.

Standard equipment Motor power 5,5 HP by Yamaha 210 bar Max. pressure Max. flow rate 4 l/m Dimensions 1200X700X1000 Weight 65 kg **Multi-purpose:** airless sprayer



GIOTTO LINER PLUS SELF-PROPELLED

Airless Road-marking machines

2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro

CODE	DESCRIPTION	
4081	GIOTTO LINER PLUS	
	Petrol engine - self propelled - It. 50 gravity tank - 1 spray gun	
4084	GIOTTO LINER PLUS	
	Petrol engine - self propelled - It. 30 double gravity tank - 1 spray gun	
	Complete with:	
	N°1 Filter with pressure gauge	
	N° 1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
	N°1 recirculation hose	
	N°1 50-litre gravity tank + stop valve and extractable filter	
	N°1 AT250 manual airless spray gun	
	N°1 Super Fast Clean base	
	N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 17-40) N°1 Tool kit	
4000	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4080	GIOTTO LINER PLUS Petrol engine - self propelled - It. 50 gravity tank - 1 spray gun	
	retrorengine - sen propened - it. 50 gravity tank - i spray gun	
4082	GIOTTO LINER PLUS	
	Petrol engine - self propelled - lt. 30 double gravity tank - 2 spray gun	
	Complete with:	
	N°1 Filter with pressure gauge	
	N° 1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
	N°1 recirculation hose	
	N°2 AT250 manual airless spray guns	
	N°2 Super Fast Clean bases	
	N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 17-40)	
	N°1 Tool kit	

Accessories

Accessories		
CODE	DESCRIPTION	
35015	High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
11200	AT 250 airless gun with M16X1,5 revolving fitting	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
4840	Gun handling on weel	
18245	Gravity tank lt.50	
20802	White Gravity tank It.30	
20802/1	Blue Gravity tank lt.30	

Kit

IXIC		
CODE	DESCRIPTION	
4038	Laser pointer kit	
4506	Working light	
26000	Operator footboard	
4500	Glass beads dispenser	
18359	Glass beads dispenser kit complete with tank (for one gun)	
18354	Glass beads dispenser kit complete with tank (for two gun)	
4720	Seat kit	

GIOTTO LINER PLUS SELF-PROPELLED

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref. 4081 GIOTTO LINER PLUS

Professional airless liner striper self-propelled. Paints one solid or broken line at a time in one colour. Ideal for medium-sized line painting jobs and maintenance. Use filtered water- or solvent-based non-refl ective paint specifically for airless applications.





Technical features

Motor power by Yamaha 10 HP

Max. pressure 210 bar

Max. flow rate 7 l/m

Dimensions 1650x750x1000

Weight 200 kg

Multi-purpose:
airless sprayer



VIKING LINER MANUAL PUSH / SELF-PROPELLED

Airless Road-marking machines

CODE	DESCRIPTION	
4900	VIKING	+
4900	Petrol engine - It. 20 double paint can - manual push	
	Petrol engine - It. 20 double paint can - mandar push	
4904	VIKING	
	Petrol engine - It. 30 double gravity tank - manual push	
	Complete with: N°2 filters with pressure gauge N°2 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°2 Suction systems with return N°2 AT250 manual airless spray guns	
	N°2 Super Fast Clean bases N°6 Super Fast Clean nozzles (n° 2 11-40 / n° 2 13-40 / n° 2 17-40) N°1 Tool kit	
4920	VIKING	
	Petrol engine - It. 20 double paint can - self-propelled	
4921	VIKING	
4021	Petrol engine - It. 30 double gravity tank - self-propelled	
	Complete with: N°2 filters with pressure gauge N°2 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°2 Suction systems with return N°2 AT250 manual airless spray guns N°2 Super Fast Clean bases N°6 Super Fast Clean nozzles (n° 2 11-40 / n° 2 13-40 / n° 2 17-40) N°1 rod with flashing light N°1 Speed control panel N°1 Tool kit	
4950	VIKING	
	Petrol engine - It. 20 double paint can - self-propelled - automatic line sequencer	
4951	VIKING	
	Petrol engine - It. 30 double gravity tank - self-propelled - automatic line sequencer	
	Complete with: N°2 filters with pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°2 Suction systems with return N°1 AT250 manual airless spray gun N°2 LA95 automatic airless spray guns N°3 Super Fast Clean bases N°7 Super Fast Clean nozzles (n° 2 11-40 / n° 2 13-40 / n° 2 17-40 / n° 1 19-40) N°1 rod with flashing light N°1 speed control and line setting panel N°1 Tool kit	

Accessories

	Accessories		
CODE	DESCRIPTION		
4720	Seat kit		
4038	Laser pointer kit		
4506	Working light		
26000	Operator footboard		
4500	Glass beads dispenser		
4405	Glass beads dispenser kit for liners with 2 spray guns (rif. 4900, rif. 4920)		
4405/3	Glass beads dispenser complete kit for 2 automatic guns		
35015	High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m		
18354	Glass beads dispenser kit complete with tank (for two guns)		
11200	AT 250 airless gun with M16X1,5 revolving fitting and super fast clean base		
11700	LA95 airless automatic gun		
18270	Super Fast Clean base		
SFC	Nozzle Super fast clean		
TSC	Top spray clean nozzle		
4840	Gun handling on weel		
20802	White Gravity tank It.30		
20802/1	Blue Gravity tank lt.30		

VIKING LINER 2 COLORS

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref. 4920 VIKING 2-COLOUR LINER

Professional airless line striper self propelled. Simultaneously paints two lines in the same colour or in two different colours. The lines can be solid, broken or mixed. Ideal for medium-sized to large line painting jobs and maintenance. Use filtered water- or solvent based non-reflective paint specifically for airless applications.







Technical features	
Motor power by Yamaha	10 HP
Max. pressure	210 bar
Max. flow rate	8 1/m
Dimensions	1650x750x1000
Weight	130 kg
Multi-purpose: airless sprayer	



VIKING LINER BICOMPONENT 2K 1:1

Airless Road-marking machines

CODE	DESCRIPTION	
4960	VIKING LINER bicomponent 2K 1:1 Petrol engine - It. 30 double gravity tank + self propelled + Automatic line sequencer	

Accessories

CODE	DESCRIPTION	
11703	LA95 2K . External mixing	
4038	Laser pointer kit	
4506	Working light	
26000	Operator footboard	
4405/3	Glass beads dispenser complete kit for 2 automatic guns	
4840	Gun handling on weel	

REF 4960 VIKING LINER 2 K, FOR PRODUCT WITH CHANGELESS VISCOSITY, RATIO 1:1

Professional airless road-marking equipment, for 2K products in ratio 1:1, self-propelled and with automatic line sequencer. This equipment makes a single stripe, with or without interruption. It's done for middle-big size marking works. It works with particular 2K airless paint.

Technical features				
Motor power by Yamaha 12,75 HP				
Max. pressure	210 bar			
Max. flow rate	8 1/m			
Dimensions	1650x750x1000			
Weight	130 kg			
Multi-purpose: airless sprayer				





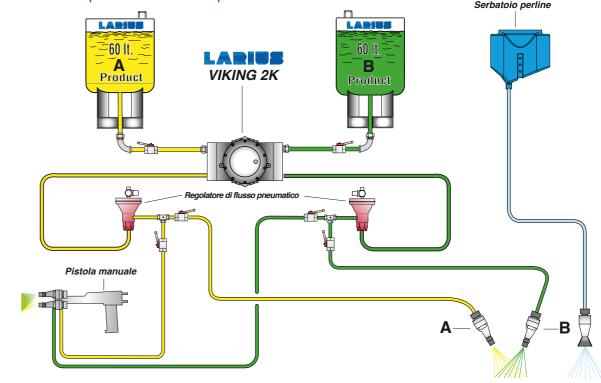


VIKING LINER BICOMPONENT 2K 1:1

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

REF. 4960 VIKING LINER 2 K, FOR PRODUCT WITH CHANGELESS VISCOSITY, RATIO 1:1 **EXTERNAL MIXING**

Professional airless road-marking equipment, for 2K products in ratio 1:1, self-propelled and with automatic line sequencer. This equipment makes a single stripe, with or without interruption. It's done for middle-big size marking works. It works with particular 2K airless paint.













EXCALIBUR LINER MANUAL PUSH

Airless Road-marking machines

CODE	DESCRIPTION	
4861	Excalibur liner	
	Petrol engine - It. 20 tank - manual push	
	N°1 Line filter	
	N°1 Complete pressure gauge	
	N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
	N°1 Suction system with return	
	N°1 AT250 manual airless spray gun	
	N°1 Super Fast Clean base	
	N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 15-40)	
	N°1 Tool kit	
4860	Excalibur liner	
	Petrol engine - It. 50 tank - manual push	
	N°1 Line filter	
	N°1 Fitting with pressure gauge	
	N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
	N°1 AT250 Airless spray gun	
	N°1 Super Fast Clean base	
	N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 15-40)	
	N°1 Tool kit	
4842	Excalibur liner	
	Petrol engine - It. 30 double gravity tank - manual push	
	N°1 Line filter	
	N°1 Fitting with pressure gauge	
	N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
	N°1 AT250 Airless spray gun	
	N°1 Super Fast Clean base	
	N° 3 Super Fast Clean nozzle (11-40 / 13-40 / 15-40)	
	N°1 Tool kit	

Kit

1216		
CODE	DESCRIPTION	
18359	Glass beads dispenser kit complete with tank (for one gun)	
4038	Laser pointer kit	
4500	Glass beads dispenser	

^{*}on request available glass beads dispenser under pressure

Accessories

Accessories		
CODE	DESCRIPTION	
35015	High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
4840	Gun handling on weel	
18245	Gravity tank lt.50	
20802	White Gravity tank lt.30	
20802/1	Blue Gravity tank lt.30	
20002/1	Bide Gravity tank 1.00	

EXCALIBUR LINER MANUAL PUSH

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref.4860 EXCALIBUR LINER

Professional airless line striper that paints a single solid or broken line. Ideal for small line marking jobs and maintenance. Use wateror solvent-based non-reflective airless paint.



EXCALIBUR piston pump. Suctions the most dense paints without need for dilution

AT250 Airless spray gun for 3 to 30 cm wide lines, mounted on an adjustable block: changes the spraying range by changing the height of the spray gun or nozzle.



surface.

Technical features Motor power 5,5 HP by Yamaha 210 bar Max. pressure Max. flow rate 2 1/m **Dimensions** 1400x600x1050 Weight 80 kg **Multi-purpose:** airless sprayer



ZEUS LINER MANUAL PUSH - SELF-PROPELLED

Airless Road-marking machines

	2016 official price list. All prices are subject to change without notice. T	The minimum order is 150.00 Eu
CODE	DESCRIPTION	
4561	Zeus liner Petrol engine - It. 20 paint can - manual push	
	N°1 Line filter N°1 Complete pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°1 Suction system with return N°1 AT250 manual airless spray gun N°1 Super Fast Clean base N°6 Super Fast Clean nozzles (n° 2 13-40 / n° 2 15-40 / n° 2 19-40) N°1 Tool kit	
4560	Zeus liner Petrol engine - It. 50 gravity tank - manual push	
	N°1 Line filter N°1 Fitting with pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°1 AT250 Airless spray gun N°1 Super Fast Clean base N°6 Super Fast Clean nozzles (n° 2 13-40/n° 2 15-40/n° 2 19-40) N°1 Tool kit	
4563	Zeus liner Petrol engine - It. 30 double gravity tank - manual push	
	N°1 Line filter N°1 Fitting with pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°1 AT250 Airless spray gun N°1 Super Fast Clean base N°6 Super Fast Clean nozzles (n° 2 13-40/n° 2 15-40/n° 2 19-40) N°1 Tool kit	
4571	Zeus liner Petrol engine - It. 20 paint can - Self-propelled	
	N°1 Line filter N°1 Complete pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°1 Suction system with return N°1 AT250 manual airless spray gun N°1 Super Fast Clean base N°6 Super Fast Clean nozzles (n° 2 13-40 / n° 2 15-40 / n° 2 19-40) N°1 Tool kit N°1 Rod with flashing light N°1 Speed control panel	
4570	Zeus liner Petrol engine - It. 50 gravity tank - Self-propelled	
	N°1 Line filter N°1 Fitting with pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°1 AT250 Airless spray gun N°1 Super Fast Clean base N°6 Super Fast Clean nozzles (n° 2 13-40/n° 2 15-40/n° 2 19-40) N°1 Tool kit N°1 Rod with flashing light N°1 Speed control panel	
4573	Zeus liner PPetrol engine - It. 30 double gravity tank - Self-propelled	
	N°1 Line filter N°1 Fitting with pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m N°1 AT250 Airless spray gun N°1 Super Fast Clean base N°6 Super Fast Clean nozzles (n° 2 13-40/n° 2 15-40/n° 2 19-40) N°1 Tool kit N°1 Rod with flashing light N°1 Speed control panel	

Accessories & Kit

Accessories & Kit		
CODE	DESCRIPTION	
18359	Glass beads dispenser kit complete with tank (for one gun)	
4038	Laser pointer kit	
4500	Glass beads dispenser	
35015	High pressure hose Ø 1/4" with M16X1,5 fitting, 10 m	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
4840	Gun handling on weel	
18245	Gravity tank lt.50	
20802	White Gravity tank lt.30	
20802/1	Blue Gravity tank lt.30	
		·

ZEUS LINER MANUAL PUSH - SELF-PROPELLED

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref. 4561 ZEUS LINER

Professional airless line striper self-propelled. Simultaneously paints two lines in the same colour. The lines can be solid, broken or mixed. Ideal for medium-sized to large line painting jobs and maintenance. Use filtered water- or solvent-based non-reflective paint specifically for airless applications.





Technical features Motor power 10 HP by Yamaha Max. pressure 210 bar Max. flow rate 3,5 1/m Dimensions 1650x750x1000 100 kg Weight **Multi-purpose:** airless sprayer



DRAGON LINER SELF-PROPELLED

CODE	DESCRIPTION	
4600	DRAGON Petrol engine - It. 50 gravity tank - self-propelled	
4615	DRAGON Petrol engine - It. 30 double gravity tank - self-propelled	
	N°1 Filter with pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 15 m N°1 Piston stroke compensator N°1 recirculation hose N°2 AT250 manual airless spray guns N°2 Super Fast Clean bases N°6 Super Fast Clean nozzles (n°2 13-40/n°2 17-40/n°2 21-40) N°1 rod with flashing light N°1 Speed control panel N°1 Tool kit	
4650	DRAGON Petrol engine - It. 50 gravity tank - self-propelled - automatic line sequencer	
4655	DRAGON Petrol engine - It. 30 double gravity tank - self-propelled - automatic line sequencer	
	N°1 Filter with pressure gauge N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 15 m N°1 piston stroke compensator N°1 recirculation hose N°1 AT250 manual airless spray gun N°2 LA95 automatic airless spray guns N°3 Super Fast Clean bases N°7 Super Fast Clean nozzles (n°2 13-40 / n°2 17-40 / n°2 21-40/ n°1 19-40) N°1 rod with flashing light N°1 speed control and line setting panel N°1 Tool kit	

Accessories

Accessories		
CODE	DESCRIPTION	
18026	High pressure hose Ø 1/4" with M16X1,5 fitting, 15 m	
11200	AT250 airless gun with M16X1,5 revolving fitting and super fast clean base. Ref. 18270	
11700	LA95 airless automatic gun	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
4840	Gun handling on weel	
18245	Gravity tank It.50	
20802	White Gravity tank It.30	
20802/1	Blue Gravity tank lt.30	

Kit

NIT		
CODE	CODE DESCRIPTION	
4720	Seat kit	
4038	Laser pointer kit	
4506	Working light	
26000	Operator footboard	
4500	Glass beads dispenser	
4405	Glass beads dispenser kit for liners with 2 spray guns (Ref. 4600)	
4405/3	Glass beads dispenser complete kit for 2 automatic guns (rif. 4650)	
4041	Kit with gravity tank 100lt	

DRAGON LINER SELF-PROPELLED

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref. 4600 DRAGON LINER SELF-PROPELLED

Professional airless line striper self-propelled. Simultaneously paints two lines in the same colour. The lines can be solid, broken or mixed. Ideal for medium-sized to large line painting jobs and maintenance. Use filtered water- or solvent-based non-reflective paint specifically for airless applications. **Head Liner Control**

> easy and functional with: automatic line sequencer,

50-litre tank



Pneumatic drive carriage guarantees that the distance between the spraygun and the surface to be painted is always constant





400 mm Ø tired wheels

unevenness of the road surface.



Technical features Motor power 10 HP by Yamaha 230 bar Max. pressure Max. flow rate 4,5 l/m **Dimensions** 1650x750x1000 Weight 220 kg Multi-purpose:

airless sprayer

guarantee stability and ease of movement and cushion



EVEREST TH SELF-PROPELLED

CODE	DESCRIPTION	
4000	EVEREST TH Petrol engine - It. 50 gravity tank - self propelled - automatic line sequencer	
4055	EVEREST TH Petrol engine - It. 30 double gravity tank - self propelled - automatic line sequencer	
	N°1 Filter with pressure gauge	
	N°1 High pressure hose Ø 1/4" with M16X1,5 fitting, 15 m N°1 Piston stroke compensator	
	N°1 recirculation hose	
	N°1 AT250 manual airless spray gun	
	N°2 LA95 automatic airless spray guns	
	N°3 Super Fast Clean bases N°7 Super Fast Clean nozzles(n°2 13-40 / n°2 17-40 / n°2 21-40/ n°1 19-40)	
	N°1 rod with flashing light	
	N°1 speed control and line setting panel	
	N°1 Automatic glass beads dispenser complete kit for 2 guns	
	N°1 Laser pointer kit	
	N°1 Working light	
	N°1 Operator footboard	
	N°1 Tool kit	

Kit

CODE	DESCRIPTION	
4720	Seat kit for Everest Th	
4405/3	Glass beads dispenser complete kit for 2 automatic guns	
4660	Pneumatic glass beads dispenser (spare part for code 4405/3)	

^{*}on request available glass beads dispenser under pressure

Accessories

	10000001100	
CODE	DESCRIPTION	
18026	High pressure hose Ø 1/4" with M16X1,5 fitting, 15 m	
11200	AT 250 airless gun with M16X1,5 revolving fitting and super fast clean base	
11700	LA95 airless automatic gun	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
4041	Kit with gravity tank 100lt	
4840	Gun handling on weel	
18245	Gravity tank lt.50	
20802	White Gravity tank It.30	
20802/1	Blue Gravity tank lt.30	

EVEREST TH LINER SELF-PROPELLED

High-quality line painting throughout application with sharp and even lines – Ease of use and maintenance

Ref. 4000 EVEREST TH SELF-PROPELLED LINER

Professional airless line stripers self propelled with automatic line sequencer.

Simultaneously paints two lines in one colour. The lines can be solid, broken or mixed. Ideal for large line painting jobs and maintenance. Use filtered water- or solvent-based non-reflective paint specifically for airless applications.







Technical features		
Motor power by Yamaha	12 HP	
Max. pressure	230 bar	
Max. flow rate	6,5 l/m	
Dimensions	2000x800x1100	
Weight 260 kg		
Multi-purpose: airless sprayer		



K2 ECO LINER SELF-PROPELLED





CODE	DESCRIPTION	
4200	K2 SELF-PROPELLED Rechargeable battery engine - It. 50 gravity tank - self propelled	
	1 Filter with pressure gauge	
	1 High pressure hose Ø 3/16" with M16X1,5 fitting, 10 m	
	1 recirculation hose	
	1 AT250 manual airless spray gun	
	1 Super Fast Clean base	
	3 Super Fast Clean nozzle (11-40 / 13-40 / 17-40)	
	1 rod with flashing light	
	1 Battery charger	
	1 Speed and battery control panel	
	1 Tool kit	
	* available with automatic line sequencer	
4210	K2 SELF-PROPELLED Rechargeable battery engine - It. 30 double gravity tank - self propelled	
	1 Filter with pressure gauge	
	1 High pressure hose Ø 3/16" with M16X1,5 fitting, 10 m	
	1 recirculation hose	
	1 AT250 manual airless spray gun	
	1 Super Fast Clean base	
	3 Super Fast Clean nozzle (11-40 / 13-40 / 17-40)	
	1 rod with flashing light	
	1 Battery charger	
	1 Speed and battery control panel	
	1 Tool kit	
	* available with automatic line sequencer	

WARNING

The K2 batteries must be re-charged at least once per month, even if the line striper is not used.

Accessories

, 100000	5.100	
CODE	DESCRIPTION	
18359	Glass beads dispenser kit complete with tank (for one gun)	
18026	High pressure hose Ø 1/4" with M16X1,5 fitting, 15 m	
11200	AT 250 airless gun with M16X1,5 revolving fitting	
11700	LA95 airless automatic gun	
18270	Super Fast Clean base	
SFC	Super Fast Clean nozzle	
TSC	Top spray clean nozzle	
4605	K2 battery charger	
4038	Laser pointer kit	
4500	Glass beads dispenser	
4840	Gun handling on weel	
18245	Gravity tank lt.50	
20802	White Gravity tank It.30	
20802/1	Blue Gravity tank It.30	

On request it's available version with automatic line sequencer.

K2 ECO LINER SELF-PROPELLED

Daytime and night-time use – Indoor and outdoor use - Zero vibration – Ease of use and maintenance

Ref. 4200 K2 ECO LINER

Battery-powered professional ecological airless line striper self-propelled. Paints a solid or broken line in one colour. Ideal for medium-sized indoor or outdoor line painting jobs and maintenance. Use filtered water- or solvent-based non-reflective paint specifically for airless applications.

Speed Liner Control Simple, functional and self-locking 50-litre tank Fitted with anti-splash cover. Funnel-shaped in non-stick material for easy cleaning when the job is done AT 250 airless spray gun for 3 to 30 cm wide lines, mounted on an adjustable block: Trolley changes the spraying range structure with by changing the height of the ergonomic spraygun or the nozzle. handgrip allows comfortable, easy and precise machine driving to achieve the best line quality. 400 mm Ø pneumatic wheels Front tiller guarantee stability and ease of movement and cushion with pivot wheel and locking unevenness of the road surface.



Technical features

Battery powered

Max. pressure 230 bar Max. flow rate 2.8 l/m 2000x800x1100 **Dimensions** Weight 280 kg

> **Multi-purpose:** airless sprayer



PROFESSIONAL ACCESSORIES AIRLESS ROAD-MARKING MACHINES



Ref. 11200 AT250 airless spray gun with M16X1.5 revolving fitting Max.work pressure 250 bar

Ref. SFC

Super fast clean nozzles size

from 11-20 to 51-80



LA95 airless automatic spray gun. High pressure

Ref. TSC

Top spray clean nozzles

from 7-20 to 31-60



Ref. 11703 LA95 2K. External mixing



Ref. 18270 Super fast clean and Top spray clean base



Ref. 18026 Antipulsation hose Ø1/4" with M16X1.5 revolving fitting 15 m Ref. 18349 Antipulsation hose Ø3/8" mt.10



Ref. 18359 Kit glass beads dispenser complete - 1 manual gun -



Ref. 18354 Kit glass beads dispenser complete - 2 manual gun -



Ref. 4405/3 Kit glass beads dispenser complete - 2 automatic guns -



Ref. 26000 Operator footboard



Ref. 18241 Gravity tank lt.50



Ref. 20802 - Ref. 20802/1 It. 30 double gravity tank



ROAD MARKING SIGNS

2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro.

Road marking signs

CODE	DESCRIPTION
SIGN 1	Priority sign
SIGN 10	Cycling sign 100x175
SIGN 11	Load – unload sign 70x70
SIGN 12	Pedestrian crossing sign
SIGN 13	Little letter sign h =30 cm
SIGN 14	Little number sign h=30 cm
SIGN 15	Aluminium rod supportsign m 3
SIGN 18	Aluminium rod support m 3.5
SIGN 16	Aluminium rod support sign m 4
SIGN 17	Arrow sign right-left
SIGN 19	Couple spacers sign from 0 to 50 cm
SIGN 2	Arrow way sign to return (2 pz)
SIGN 20	Pedestrian sign 400 x 50 cm
SIGN 21	Pedestrian sign 300 x 50 cm
SIGN 22	Stop sign h=160 cm
SIGN 23	Bus stop sign h=160 cm
SIGN 24	Bike sign 150x200 cm
SIGN 26	Motorcycle sign 100 x 200 cm
SIGN 28	School crossing sign 150 x 85 cm
SIGN 29	Taxi sign h=160 cm
SIGN 3	Top arrow sign right -left
SIGN 4	Arrow sign
SIGN 5	Arrow stick sign urban – extra urban
SIGN 6	Triangle priority sign 1 panel with two triangle h.50X60
SIGN 7	Triangle priority sign 1 panel 90x85 with 1 triangle h.70X60
SIGN 8/A	Letter a sign
SIGN 8/B	Letter b sign
SIGN 8/C	Letter c sign
SIGN 8/I	Letter i sign
SIGN 8/O	Letter o sign
SIGN 8/P	Letter p sign
SIGN 8/S	Letter s sign
SIGN 8/T	Letter t sign
SIGN 8/U	Letter u sign
SIGN 8/X	Letter x sign
SIGN 9	Wheelchair disable sign



Ref. 4720

Seat kit



PROFESSIONAL AIRLESS MANUAL SPRAY GUNS

AT 250 AIRLESS SPRAY GUN. Max pressure 250 Bar

CODE	DESCRIPTION	
11200	AT250 airless spray gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270	
11250	AT250 airless spray gun with 1/4" revolving fitting and super fast clean base Ref. 18270	
K11200	AT250 manual airless spray gun with M16X1,5 revolving fitting with SFC base Complete with: 1 Super fast clean nozzle 17-40 1 Super fast clean nozzle 19-40 1 Super fast clean nozzle 21-40 2 gun butt filters 200 mesh 2 gun butt filters 100 mesh 2 gun butt filters 60 mesh 2 gun butt filters 30 mesh	
K11250	AT250 manual airless spray gun with 1/4" revolving fitting with SFC base Complete with: 1 Super fast clean nozzle 17-40 1 Super fast clean nozzle 19-40 1 Super fast clean nozzle 21-40 2 gun butt filters 200 mesh 2 gun butt filters 100 mesh 2 gun butt filters 60 mesh 2 gun butt filters 30 mesh	



Kit

CODE	DESCRIPTION	
40005	Repair kit AT250 airless spray gun	
40400	Filters kit for AT250	
40026	Trigger kit for AT250	
40395	Lamellar filters kit pre-nozzle	
40315	Kit with antipulsation hose 1/4" 15m, AT250 airless spray gun with SFC base and Super fast clean nozzle 19-40	

AT 300 AIRLESS SPRAY GUN. Max pressure 400 Bar

CODE	DESCRIPTION	
11000	AT300 airless spray gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270	
11090	AT300 airless spray gun with $\frac{1}{4}$ " revolving fitting and super fast clean base Ref. 18270	
K11000	AT300 airless spray gun with M16X1,5 revolving fitting with SFC base Complete with: 1 Super fast clean nozzle 17-40 1 Super fast clean nozzle 19-40 1 Super fast clean nozzle 21-40 2 gun butt filters 200 mesh 2 gun butt filters 100 mesh 2 gun butt filters 60 mesh 2 gun butt filters 30 mesh	
K11090	AT300 airless spray gun with 1/4" revolving fitting with SFC base Complete with: 1 Super fast clean nozzle 17-40 1 Super fast clean nozzle 19-40 1 Super fast clean nozzle 21-40 2 gun butt filters 200 mesh 2 gun butt filters 100 mesh 2 gun butt filters 60 mesh 2 gun butt filters 30 mesh	





PROFESSIONAL AIRLESS MANUAL SPRAY GUNS

Kit

CODE	DESCRIPTION	
40020	AT300 airless spray gun repair kit	
40400	Filters kit for AT300	
40026	Trigger kit for AT300	
40395	Kit series filter lamellar pre-nozzle	
40320	Kit with antipulsation hose 1/4" 15m, AT300 airless spray gun with SFC base and Super fast clean nozzle 19-40	

L91X AIRLESS SPRAY GUN. Max pressure 500 Bar

CODE	DESCRIPTION	
11130	L91X airless spray gun with M16X1,5 revolving fitting and super fast clean base Ref. 18270	
11131	L91X airless spray gun with $\frac{1}{4}$ " revolving fitting and super fast clean base Ref. 18270	
K11130	L91X airless spray gun with M16X1,5 revolving fitting with SFC base Complete with: 1 Super fast clean nozzle 21-40 1 Super fast clean nozzle 23-40 1 Super fast clean nozzle 25-40	
K11131	L91X airless gun with 1/4" revolving fitting with SFC base Complete with: 1 Super fast clean nozzle 21-40 1 Super fast clean nozzle 23-40 1 Super fast clean nozzle 25-40	



Kit

CODE	DESCRIPTION	
40280	L91x airless spray gun repair kit	
40395	Kit series filter lamellar pre-nozzle	
40325	Kit with antipulsation hose 1/4" 15m, L91X airless spray gun with SFC base and Super fast clean nozzle 19-40	
20780	Kit turbo air spray. Includes 4 nozzles (4,6,8,10 mm) and 15-metres of hose. Pair with a super fast clean nozzle	



AIRLESS SPRAY GUN EXTENSION

CODE	DESCRIP	PTION
153	30 cm extension	
154	40 cm extension	
155	60 cm extension	
158	80 cm extension	
156	100 cm extension	





PROFESSIONAL AIRLESS MANUAL SPRAY GUNS

AIRLESS TELESCOPIC PAINT ROLLER FROM 90 CM TO 195 CM

CODE	DESCRIPTION	
16780	Airless telescopic paint roller	
	Complete with: 1 cover with extra long fibre 1 cover with long fibre 1 cover with medium fibre "2-metre flexible hose 3/16" M16X1,5	

COVER

CODE	DESCRIPTION	
16988	Cover with extra long fibre	
16999	Cover with long fibre	
16997	Cover with medium fibre	

PLA AIRLESS SPRAY GUN

Complete with Super fast clean base ref. 18270. Max working pressure 250 bar

CODE	DESCRIPTION	
K11421	PLA airless spray gun with M16X1,5 revolving fitting cm 130	
K11420	PLA airless spray gun with 1/4" revolving fitting cm 130	
K11426	PLA airless spray gun with M16X1,5 revolving fitting cm 180	
K11425	PLA airless spray gun with 1/4" revolving fitting cm 180	
K11431	PLA airless spray gun with M16X1,5 revolving fitting cm 240	
K11430	PLA airless spray gun with 1/4" revolving fitting cm 240	

PLA AIRLESS SPRAY GUN Max. working pressure 450 bar

		
CODE	DESCRIPTION	
K11435	PLA airless spray gun with M16X1,5 revolving fitting cm 130	
K11436	PLA airless spray gun with 1/4" revolving fitting cm 130	
K11440	PLA airless spray gun with M16X1,5 revolving fitting cm 180	
K11441	PLA airless spray gun with 1/4" revolving fitting cm 180	
K11445	PLA airless spray gun with M16X1,5 revolving fitting cm 240	
K11446	PLA airless spray gun with 1/4" revolving fitting cm 240	

KIT

CODE	DESCRIPTION	
40225	Gaskets kit for PLA airless spray gun	
40220	PLA repair kit	

KIT

CODE	DESCRIPTION	
90050	Gaskets kit for PLA airless spray gun	
270	PLA repair kit	
271	Filters kit pre-nozzle	

Mini Liner

CODE	DESCRIPTION	
4100	Mini Liner	











BICOMPONENT MANUAL GUN

LA95 2K . External mixing

CODE	DESCRIPTION	
11703	LA95 2K . External mixing	



Bicomponent oun for dense products

Dicomponent guir for defise products						
CODE	DESCRIPTION					
18756	Bicomponent gun for dense products					



PROFESSIONAL MIST-LESS MANUAL SPRAY GUNS

Certificate Atex 🖾 II 2 G c IIB T6

MIST-LESS MANUAL GUN L400

Max operating pressure 180 bar. Nozzle not included CODE **DESCRIPTION** 21800 Mist-less manual gun L400 for Mist-Less nozzle Mist-less manual gun L400 complete with Mist-clean base 2 21801 for Super Fast Clean nozzle or Top Spraying Clean nozzle 21802 Mist-less manual gun L400 with long filter for Mist-Less nozzle Mist-less manual gun L400 complete with long filter and Mist-clean base 2 for Super Fast Clean nozzle or Top Spraying Clean nozzle 21803

Kit

CODE	DESCRIPTION	
21910	Mounting sleeve SFC complete nozzle	
21915	Mounting sleeve SFC complete nozzle + Mist-clean base 2	
21920	Mounting sleeve Mist-less fixed complete nozzle	
21930	Mounting sleeve SFC complete nozzle + Needle	
21935	Mounting sleeve Mist-less fixed complete nozzle + Needle	
21940	Gaskets kit manual Mist-less gun L400	

ULTRA-FLEXIBLE HIGH PRESSURE DOUBLE HOSES

CODE	DESCRIPTION	
14060	Ultra flexible high pressure double hose, 5m	
14061	Ultra flexible high pressure double hose, 7,5 m	
14062	Ultra flexible high pressure double hose, 10 m	
14063	Ultra flexible high pressure double hose, 15 m	



^{*}The mist-less gun has a spring that allows you to operate with a maximum working pressure of 110 bar. In order to operate with maximum working pressure 180 bar, you have to mount the "reinforced" spring included into the tool box.



MIST-LESS NOZZLES - SFC/TSC NOZZLES For Mist-less guns

MIST-LESS NOZZLES

CODE	SIZE	CODE	SIZE	CODE	SIZE
21951	7-20	21961	13-20	21973	21-40
21952	7-40	21962	13-40	21974	21-60
21953	7-65	21963	13-60	21975	25-25
21954	9-20	21965	15-25	21976	25-40
21955	9-40	21966	15-40	21977	25-65
21956	9-65	21967	15-60	21978	31-40
21957	9-80	21969	17-25	21979	31-65
21958	11-25	21970	17-40		
21959	11-40	21971	17-65		
21960	11-60	21972	21-25		



SUPER FAST CLEAN NOZZLES

Size from 11-20 to 39-40

Size - Flow Rate	I/m200 bar						
SFC 11-20	* 0, 55	SFC 19-20	* 1, 77	SFC 25-20	* 2, 90	SFC 31-40	* 4, 83
SFC 11-40	* 0, 55	SFC 19-40	* 1, 77	SFC 25-40	* 2, 90	SFC 31-60	* 4, 83
SFC 13-20	* 0, 80	SFC 19-60	* 1, 77	SFC 25-60	* 2, 90	SFC 31-80	* 4, 83
SFC 13-40	* 0, 80	SFC 21-20	* 2, 15	SFC 27-20	* 3, 50	SFC 33-40	* 5, 50
SFC 13-60	* 0, 80	SFC 21-40	* 2, 15	SFC 27-40	* 3, 50	SFC 33-60	* 5, 50
SFC 15-20	* 1, 10	SFC 21-60	* 2, 15	SFC 27-60	* 3, 50	SFC 33-80	* 5, 50
SFC 15-40	* 1, 10	SFC 23-20	* 2, 57	SFC 27-80	* 3, 50	SFC 35-40	* 6, 00
SFC 15-60	* 1, 10	SFC 23-40	* 2, 57	SFC 29-20	* 4, 30	SFC 37-40	* 6, 70
SFC 17-20	* 1, 41	SFC 23-60	* 2, 57	SFC 29-40	* 4, 30	SFC 39-40	* 7, 10
SFC 17-40	* 1, 41			SFC 29-60	* 4, 30		_
SFC 17-60	* 1, 41			SFC 29-80	* 4, 30		_



TOP SPRAYING CLEAN NOZZLES

Size	Size	Size
TSC 7-20	TSC 15-40	TSC 21-60
TSC 7-40	TSC 15-60	TSC 23-20
TSC 9-20	TSC 17-20	TSC 23-40
TSC 9-40	TSC 17-40	TSC 23-60
TSC 11-20	TSC 17-60	TSC 27-20
TSC 11-40	TSC 19-20	TSC 27-40
TSC 13-20	TSC 19-40	TSC 27-60
TSC 13-40	TSC 19-60	TSC 31-40
TSC 13-60	TSC 21-20	
TSC 15-20	TSC 21-40	



MIST-CLEAN BASE 2

CODE	DESCRIPTION	
21900	Mist-clean base 2	



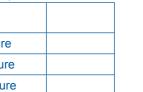


LX-G - LX-P - LXT - TEX GUN manual paint spray guns Low pressure

LOW PRESSURE SEMI-PROFESSIONAL MANUAL Paint spray guns LX-G / LX-P

LX-G paint spray gun Low pressure with gravity cup

CODE	DESCRIPTION	
14315	LX-G paint spray gun with nozzle 1.4 mm Low pressure	
14316	LX-G paint spray gun with nozzle 1.7 mm Low pressure	
14317	LX-G paint spray gun with nozzle 2.0 mm Low pressure	



LX-P paint spray gun Low pressure with suction cup

particopies, gareprecent remove and			
CODE	DESCRIPTION		
14320	LX-P paint spray gun nozzle 1.3 mm Low pressure		
14321	LX-P paint spray gun nozzle 1.8 mm Low pressure		



CODE	DESCRIPTION	
14310	LX-T Hopper paint spray gun Low pressure	
	Includes three nozzles: 4 mm (Ref.14401) 6 mm (Ref.14402) 8 mm (Ref.14403)	



Pressure Tex paint spray gun Low pressure

CODE	DESCRIPTION	
14400	Pressure Tex paint spray gun Low pressure	
	Includes three nozzles: 4 mm (Ref.14401) 6 mm (Ref.14402) 8 mm (Ref.14403)	

LA95 - Automatic spray guns High and low pressure

Airless LA95 Automatic spray gun - High pressure

Atex certified ⟨€x⟩ II 2G

Sutiable for painting and sealing

CODE	DESCRIPTION	
11700	*LA95 Automatic airless spray gun - High pressure	
11750	*LA95 Automatic airless spray gun - High pressure stainless steel	

^{*}The nozzle is not included with the spray gun.

Kit

CODE	DESCRIPTION	
40080	Repair kit for LA95 Automatic airless spray gun - High pressure	







Super fast-clean, and standard nozzles can be mounted. Specify the size when ordering.



SUPER FAST CLEAN NOZZLE

TOP SPRAYING CLEAN AND STANDARD NOZZLES

CHOOSING A NOZZLE

When choosing a paint nozzle, it is important to consider both the size of the surface to be covered and the amount of product to be deposited.

The amount of product deposited is reduced when the nozzle orifice remains the same, but the spraying angle increases. Similarly, if the spraying angle is reduced, the amount of product deposited increases.

Always make sure that the product selected for use is suitable for airless applications.

PROBLEM	SOLUTION	
The nozzle jams repeatedly?	Use a thinner filterUse a larger nozzle.	
Too much product?	Reduce the size of the orifice.Increase the spray range.	
Too little product?	Increase the size of the orifice.Reduce the spray range	

NOZZLE WEAR

WEAR

The pressure and abrasiveness of the paint are two variables that accelerate nozzle wear. Paint that is under pressure consumes the orifice of the professional nozzle.

- The orifice becomes larger
- The fan warps and becomes smaller

EFFECTS OF WEAR

- Product is wasted because of increased paint emission
- Increase in cost of work because more coats are necessary

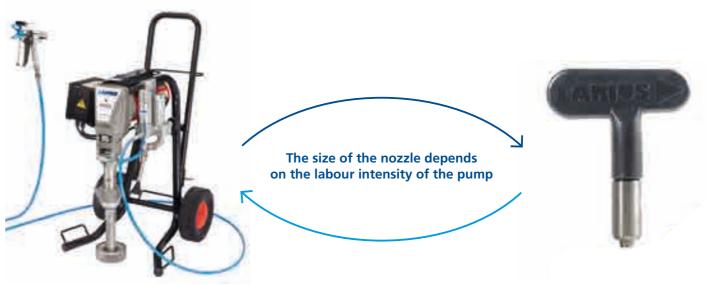
SUGGESTED RECOMMENDATION

Regularly change the nozzle when the starting size of the fan is reduced by 20-25%

Size of new nozzle fan	Size of worn nozzle fan
5 cm	4 cm
10 cm	8 cm
15 cm	12 cm
20 cm	15 cm
25 cm	20 cm
30 cm	24 cm
35 cm	28 cm
40 cm	32 cm
45 cm	36 cm



SUPER FAST CLEAN NOZZLE TOP SPRAYING CLEAN AND STANDARD NOZZLES



The pump determines: Flow rate Pressure

The nozzle determines:
Spray angle
Spray volume

"WHERE THE EYE DOESN'T REACH, THE SOLUTION MUST BE CUSTOMISED"

It is important to properly pair the professional nozzle with the kind of job to be carried out in order to optimize the finishing quality of the speed of application. The right choice means:

- -Saving time and product material
- -Less frequent substitutions
- -Reduced work load, fewer coats, less overspray
- -Improves finishing quality and increases productivity

The nozzle is identified by the raised numbers printed on it for easy reading even when paint is deposited: the first number indicates the diameter of the orifice while the second number indicates the spray angle.

Viscosity	Materials	Recommended nozzle sizes
Low	Impregnants	007-009
20-30% solids	Inks	009-011
	Enamels-Fixatives-Undercoats	011-013
	Smooth epoxy resin	011-015
	Urethane resins	013-015
	Automotive finishes	007-013
Medium	Tempera and Acrylic Paints	015-019
30-50% solids	Multicolours	024-031
	Emulsions	017-021
High	Fillers	023-031
50% (and greater) solids	Intumescents	029-035
_	Stuccoes	029-041
	Elastomers	025-033
	Mastics	041-051
	Epoxy and Bituminous resins	041-051



SUPER FAST CLEAN NOZZLES

SUPER FAST CLEAN NOZZLES

Compatible with all airless spray guns Super Fast Clean nozzle + 1 stainless steel gasket Ref. 18280 Size from 11-20 to 51-80

Size - Flow Rate	l/m200 bar	Size - Flow Rate	I/m200 bar	Size - Flow Rate	I/m200 bar	Size - Flow Rate	I/m200 bar	Size - Flow Rate	l/m200 bar
SFC 11-20	* 0, 55	SFC 19-20	* 1, 77	SFC 25-20	* 2, 90	SFC 31-40	* 4, 83	SFC 41-40	* 8, 10
SFC 11-40	* 0, 55	SFC 19-40	* 1, 77	SFC 25-40	* 2, 90	SFC 31-60	* 4, 83	SFC 43-40	* 9, 67
SFC 13-20	* 0, 80	SFC 19-60	* 1, 77	SFC 25-60	* 2, 90	SFC 31-80	* 4, 83	SFC 43-60	* 9, 67
SFC 13-40	* 0, 80	SFC 21-20	* 2, 15	SFC 27-20	* 3, 50	SFC 33-40	* 5, 50	SFC 43-80	* 9, 67
SFC 13-60	* 0, 80	SFC 21-40	* 2, 15	SFC 27-40	* 3, 50	SFC 33-60	* 5, 50	SFC 45-60	* 9, 80
SFC 15-20	* 1, 10	SFC 21-60	* 2, 15	SFC 27-60	* 3, 50	SFC 33-80	* 5, 50	SFC 47-60	* 10, 70
SFC 15-40	* 1, 10	SFC 23-20	* 2, 57	SFC 27-80	* 3, 50	SFC 35-40	* 6, 00	SFC 51-40	* 12, 20
SFC 15-60	* 1, 10	SFC 23-40	* 2, 57	SFC 29-20	* 4, 30	SFC 37-40	* 6, 70	SFC 51-60	* 12, 20
SFC 17-20	* 1, 41	SFC 23-60	* 2, 57	SFC 29-40	* 4, 30	SFC 39-40	* 7, 10	SFC 51-80	* 12, 20
SFC 17-40	* 1, 41			SFC 29-60	* 4, 30	SFC 39-60	* 7, 10		
SFC 17-60	* 1, 41			SFC 29-80	* 4, 30	SFC 39-80	* 7, 10		







Ref. 18270 Super Fast Clean Base

SFC Super Fast Clean nozzle with stainless stell Gaskets

Complete Super Fast Clean



Ref. 18280 Stainless stell Gaskets

Super Fast Clean base

CODE	DESCRIPTION	
18270	Super Fast Clean base Europa 11/16" W	
18290	Super Fast Clean base USA 7/8 UNF	
18291	Super Fast Clean base Asia M18x1.5	





TOP SPRAYING CLEAN NOZZLES - STANDARD

2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro.

TOP SPRAYING CLEAN NOZZLES. Stainless Steel gaskets.

Size from 7-20 to 31-60

SIZE	SIZE	
TSC 7-20	TSC 19-20	
TSC 7-40	TSC 19-40	
TSC 9-20	TSC 19-60	
TSC 9-40	TSC 21-20	
TSC 11-20	TSC 21-40	
TSC 11-40	TSC 21-60	
TSC 13-20	TSC 23-20	
TSC 13-40	TSC 23-40	
TSC 13-60	TSC 23-60	
TSC 15-20	TSC 27-20	
TSC 15-40	TSC 27-40	
TSC 15-60	TSC 27-60	
TSC 17-20	TSC 31-40	
TSC 17-40	TSC 31-60	
TSC 17-60		



Top Spraying Clean nozzle with Stainless Steel gasket



Complete Top Spraying Clean nozzle

STANDARD NOZZLES

Compatible with all airless spray guns Size from 7-20 to 51-80



Misu	ra – Portata	a l/m200 bar	Misu	ıra – Portata	l/m20	0 bar	Misu	ıra – Portata	l/m2	00 ba	ar	Misur	a – Portata	a l/m200 bar	Misu	ıra – Portat	a I/m20	0 bar
ST	7-20	* 0, 26	ST	17-40	* 1,	41	ST	25-60	*	2, 9	0	ST	33-60	* 5, 50	ST	51-40	* 12	, 20
ST	7-40	* 0, 26	ST	17-60	* 1,	41	ST	27-20	*	3, 5	0	ST	33-80	* 5, 50	ST	51-60	* 12	, 20
ST	9-20	* 0, 35	ST	19-20	* 1,	, 77	ST	27-40	*	3, 5	0	ST	35-40	* 6, 00	ST	51-80	* 12	, 20
ST	9-20	* 0, 35	ST	19-40	* 1,	, 77	ST	27-60	*	3, 5	0	ST	37-40	* 6, 70				
ST	11-20	* 0, 55	ST	19-60	* 1,	, 77	ST	27-80	*	3, 5	0	ST	39-40	* 7, 10				
ST	11-40	* 0, 55	ST	21-20	* 2,	, 15	ST	29-20	*	4, 3	0	ST	39-60	* 7, 10				
ST	13-20	* 0, 80	ST	21-40	* 2	, 15	ST	29-40	*	4, 3	0	ST	39-80	* 7, 10				
ST	13-40	* 0, 80	ST	21-60	* 2,	, 15	ST	29-60	*	4, 3	0	ST	41-40	* 8, 10				
ST	13-60	* 0, 80	ST	23-20	* 2	, 57	ST	29-80	*	4, 3	0	ST	43-40	* 9, 67				
ST	15-20	* 1, 10	ST	23-40	* 2	, 57	ST	31-40	*	4, 8	3	ST	43-60	* 9, 67				
ST	15-40	* 1, 10	ST	23-60	* 2	, 57	ST	31-60	*	4, 8	3	ST	43-80	* 9, 67				
ST	15-60	* 1, 10	ST	25-20	* 2	, 90	ST	31-80	*	4, 83	3	ST	45-60	* 9, 80				
ST	17-20	* 1, 41	ST	25-40	* 2	, 90	ST	33-40	*	5, 50	0	ST	47-60	* 10, 70				

PRE-ATOMISERS

Riferimento	Misura Foro
Preatomizzatore 640	0,007"
Preatomizzatore 641	0,009"
Preatomizzatore 642	0,011"
Preatomizzatore 644	0,013"
Preatomizzatore 645	0,018"
Preatomizzatore 646	0,021"
Preatomizzatore 647	0,026"





RECOMMENDED NOZZLES

2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro.

Nozzle technical specifications table

Nozzle	Spray angle	Ø Inches	Ø Mil- limetres	50 bar	100 bar	150 bar	200 bar	
11-20	20°	0.011"	0.00	0.07	0.20	0.47	0.55	
11-40	40°	0.011	0.28	0.27	0.39	0.47	0.55	
13-20	20°							
13-40	40°	0.013"	0.33	0.40	0.57	0.69	0.80	
13-60	60°							
15-20	20°					0.91	106	
15-40	40°	0.015"	0.38	0.53	0.75			
15-60	60°							
17-20	20°							
17-40	40°	0.017"	0.43	0.71	1.00	1.22	1.41	
17-60	60°							
19-20	20°							
19-40	40°	0.019"	0.48	0.89	1.25	1.53	1.77	
19-60	60°							
21-20	20°							
21-40	40°	0.021"	0.53	1.08	1.52	1.87	2.15	
21-60	60°							
23-20	20°							
23-40	40°	0.023"	0.58	1.29	1.82	2.23	2.57	
23-60	60°							
25-20	20°							
25-40	40°	0.025"	0.63	1.49	2.10	2.56	2.90	
25-60	60°							
27-20	20°							
27-40	40°							
27-60	60°	0.027"	0.027" 0.68	1.77	2.50	3.05	3.50	
27-80	80°	_						
29-20	20°							
29-40	40°							
29-60	60°	0.029"	0.74	2.12	3.00	3.66	4.30	
29-80	80°							
31-40	40°							
31-60	60°	0.031"	0.79	2.41	3.41	4.18	4.83	
31-80	80°							
33-40	40°							
33-60	60°	0.033"	0.83	2.76	3.90	4.75	5.50	
33-80	80°	_						
35-40	40°	0.035"	0.89	3.25	4.40	5.25	6.00	
37-40	40°	0.037"	0.94	3.22	4.56	5.58	6.45	
39-40	40°							
39-60	60°	0.039"	1.00	3.55	5.00	6.10	7.10	
39-80	80°							
41-40	40°	0.041"	1.05	4.35	6.20	7.35	8.10	
43-40	40°							
43-60	60°	0.043"	1.10	4.83	6.83	8.37	9.67	
43-80	80°							
45-60	60°	0.045"	1.15	6.00	7.50	9.00	9.80	
47-60	60°	0.047"	1.20	6.90	8.00	9.60	10.70	
51-60	60°							
51-80	80°	0,051"	1.30	6.40	9.10	11.10	12.20	

Size of the spray pattern

This is defined by the spray angle with spraying at a distance of 30 mm from the surface.

Orifice size

This determines the quantity of paint that flows through the noz-

The effective flow capacity depends on the spray pressure and the paint used. A high pressure implies a greater flow capacity, whereas a thicker paint corresponds to a lower flow capacity.

Each painting machine has a maximum flow capacity and a larger nozzle than the one your equipment supports must never be used.



Super Fast Clean Base



Super Fast Clean SFC Nozzle with stainless steel gasket



Complete Super Fast Clean

Test liquid: Water.

ATTENTION: The listed flow capacities are approximate and should not be used as an absolutely precise reference.



PROFESSIONAL SPARE PARTS and ACCESSORIES

2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro.

"To ensure better operation and increased safety, use only original Larius parts and accessories."

FLOW REGULATORS LOW PRESSURE

CODE	DESCRIPTION	
7180	Low pressure flow regulator 0-7 bar	
7181	Low pressure flow regulator 0-14 bar	
7200	Low pressure stainless steel flow regulator 0-7 bar	
7202	Low pressure stainless steel flow regulator 0-14 bar	
7185	Low pressure flow regulator with pressure gauge 0-7bar	
7186	Low pressure flow regulator with pressure gauge 0-14bar	
7201	Stainless steel low pressure flow regulator with pressure gauge 0-7 bar	
7203	Stainless steel low pressure flow regulator with pressure gauge 0-14bar	
7190	Low pressure flow regulator for thick products 0-14bar	
7204	Stainless steel low pressure flow regulator with gauge for thick prodcuts 0-14bar	
7204/1	Flow regulator for dense products with reinfonced diaphragms	
7195	Low pressure pneumatic flow regulator with gauge 0-14bar	
7205	Stainless steel low pressure pneumatic flow regulator with gauge 0-14 bar. With closing ball valve	
7208	Stainless steel low pressure recirculation regulator 0-14bar	
7208/1	Stainless steel low pressure recirculation pneumatic regulator	



Ref. 7180



Ref. 7185



Ref. 7205

FLOW REGULATORS HIGH PRESSURE

CODE	DESCRIPTION	
7000	Stainless steel high pressure regulator for recirculation 10-210 bar	
7030	Stainless steel high pressure flow regulator 10-210 bar low viscosity	
7040	Stainless steel high pressure flow regulator 10-210 bar high viscosity	
7050	Stainless steel flow regulator for mastics 10-320 bar	
7130	Automatic flow regulator for mastics 10-130 bar	



Ref. 7050



Ref. 7000



Ref. 7030 Ref. 7040 (Dense products)





LEGEND:

■ Blue spring

Yellow spring Extra strong

Medium

■ Red spring Strong

■ Green spring Light





Ref. 7030 Ref. 7040 (Dense products)

SPRING FOR REGULATORS

PAINTS REGULATOR Code 7030

Red standard spring	Code 7011	Adjustment range field 30-210 BAR
Blue spring	Code 7031	Adjustment range field 30-110 BAR
Green spring	Code 7024	Adjustment range field 30-70 BAR

DENSE PRODUCTS REGULATOR Code 7040

Red standard spring	Code 7011	Adjustment range field 30-190 BAR
Blue spring	Code 7031	Adjustment range field 30-110 BAR
Green spring	Code 7024	Adjustment range field30-70 BAR

MASTICS REGULATOR Code 7050

Vallow standard enring	Code 7052	Adjustment renge field 10 220 PAP
Yellow standard spring	Code / 052	Adjustment range field 10-320 BAR

N.B. These data are purely indicative

REGULATORS KIT

CODE	DESCRIPTION	
40403	Low pressure flow regulator kit for code 7200	
40404	Low pressure flow regulator kit for code 7204	
40340	High pressure regulator kit for code 7000	
40342	High pressure flow regulator kit for code 7030	
40344	High pressure flow regulator kit for code 7040 heavy products	
40341	Regulator kit for thick products for code 7050	
40343	Pneuamatic regulator kit for code 7130	



PROFESSIONAL SPARE PARTS and ACCESSORIES

"To ensure better operation and increased safety, use only original Larius parts and accessories."

HEATER Certification atex 🖾 II 3 G nC IIB T3 Gc

CODE	DESCRIPTION	
6099	HEATER	
	Complete with temperature adjustment control, indicator light thermometer, thermostat probe, heater, fuse, thermostat, safety thermostat with manual reset	

HEATER TECHNICAL FEATURES

Supply voltage	230 V
Max current consumption	11 A
Power	3100 W
Max. operating pressure:	350 Bar
Temperature control range	T. Amb ÷ 90°C
Max operating temperature	90°C
Flow	60 l/h a 60°C
Weight	20 kg



HEATING BANDS

CODE	DESCRIPTION	
6000	Heating bands for 30 litre drums	
6001	Heating bands for 200 litre drums	





"To ensure better operation and increased safety, use only original Larius parts and accessories.

LOW PRESSURE DOUBLE HOSE

Maximum	pressure	32	bar

CODE	DESCRIPTION	
8150	Low pressure double hose Ø ¼" x ¼" 5 m	
8151	Low pressure double hose Ø ¼" x ¼" 7,5 m	
8152	Low pressure double hose Ø ¼" x ¼" 10 m	

HIGH PRESSURE DOUBLE HOSE

Maximum pressure 220 bar

CODE	DESCRIPTION	
14060	High pressure double hose Ø 3/16" with fitting 1/4" 5m	
14061	High pressure double hose Ø 3/16" with fitting 1/4" 7,5 m	
14062	High pressure double hose Ø 3/16" with fitting 1/4" 10 m	
14063	High pressure double hose Ø 3/16" with fitting 1/4" 15 m	

ANTISTATIC AIRLESS HOSE

Maximum pressure 210 bar

CODE	DESCRIPTION	
6164	Antistatic hose Ø 3/16" with M16X1,5 fitting 5 m	
55050	Antistatic hose Ø 3/16" with M16X1,5 fitting 7,5 m	
18015	Antistatic hose Ø 3/16" with 1/4" GAS fitting 5 m	
18016	Antistatic hose Ø 3/16" with 1/4" GAS fitting 7,5 m	
18017	Antistatic hose Ø 3/16" with 1/4" GAS fitting 10 m	

ANTISTATIC AIRLESS HOSE

Maximum pressure 228 bar

CODE	DESCRIPTION	
35013	Antistatic hose Ø ¼" with M16X1,5 fitting 5 m	
35014	Antistatic hose Ø ¼" with M16X1,5 fitting 7,5 m	
18021	Antistatic hose Ø ¼" with ¼" GAS fitting 5 m	
18022	Antistatic hose Ø ¼" with ¼" GAS fitting 7,5 m	0
18025	Antistatic hose Ø ¼" with ¼" GAS fitting 10 m	/0
18024	Antipulsation hose Ø ¼" with ¼" GAS fitting 15 m 15	00
18026	Antipulsation hose Ø 1/4" with M16X1,5 fitting 15 m	
18510	Antipulsation hose Ø 3/8" with M16X1,5 fitting 15 m	

ANTISTATIC AIRLESS HOSE

Without fittings and bushings. Maximum pressure 228 bar Price per metre

CODE	DESCRIPTION	
18505	Antistatic hose Ø ¼" Price for metre	
18503	Antistatic hose Ø 3/16" Price for metre	
18509	Antistatic hose Ø 3/8" Price for metre	

AIRLESS BRAID STAINLESS STEEL HIGHT PRESSURE HOSE For airless diaphragm pumps: Mirò - Dali'- Viking - Giotto.

Maximum pressure 300 - 350 bar.

DESCRIPTION	
Braid stainless steel high pressure hose Ø $\frac{1}{4}$ " with M16X1,5 fitting mt.10. Maximum pressure 300 bar	
Braid stainless steel high pressure hose \mathcal{O} $^3/_{16}$ " with M16X1,5 fitting mt.10. Maximum pressure 350 bar	
Braid stainless steel high pressure hose Ø ¼" with ¼ fitting mt.10. Maximum pressure 300 bar	
Braid stainless steel high pressure hose Ø ³/₁₅" with M16X1,5 fitting mt.15. Maximum pressure 350 bar	
	Braid stainless steel high pressure hose Ø ¼" with M16X1,5 fitting mt.10. Maximum pressure 300 bar Braid stainless steel high pressure hose Ø ¾" with M16X1,5 fitting mt.10. Maximum pressure 350 bar Braid stainless steel high pressure hose Ø ¼" with ¼ fitting mt.10. Maximum pressure 300 bar Braid stainless steel high pressure hose Ø ¾" with M16X1,5 fitting mt.15.



PROFESSIONAL SPARE PARTS and ACCESSORIES

"To ensure better operation and increased safety, use only original Larius parts and accessories.

LAREX HOSE

Maximum pressure 425 bar

CODE	DESCRIPTION	
18063	Larex hose Ø 3/8" with M16X1,5 fitting 7,5 m	
18064	Larex hose Ø 3/8" with M16X1,5 fitting 10 m	
18065	Larex hose Ø 3/8" with M16X1,5 fitting 15 m	

LAREX HOSE

Without fittings and bushings. Price per metre Maximum pressure 425 bar

	<u> </u>	<u> </u>
CODE	DESCRIPTION	
18506	Larex hose 1/4" W.P 500 bar	
18560	Special fittings kit 700 Bar 1/4"	

LAREX HOSE Maximum pressure 500 bar

CODE	DESCRIPTION	
18530	Larex hose Ø ¼" with ¼" GAS fitting 7,5 m	
18535	Larex hose Ø ¼" with ¼" GAS fitting 10 m	

ANTI-ABRASIVE RUBBER HOSE Maximum pressure 250 bar

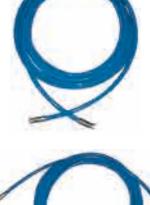
CODE	DESCRIPTION	
85024	Antiabrasive rubber hose with M16X1,5 fitting, 10 m	

ULTRA-HIGH PRESSURE HOSE Maximum pressure 700 bar. Price per metre

CODE	DESCRIPTION	
18550	Ultra-high pressure hose Ø 1/4"	
18560	Special fittings kit 700 Bar 1/4"	

COMPLETE SUCTION SYSTEMS WITH RETURN

CODE	DESCRIPTION	
16610	Suction/return system for dense product ranges Ghibli - Vega	
21645	Suction/return system Mirò	
16611	Suction/return system for Ghibli and Vega, stainless steel	
8131	Suction/return system LARIUS 2	
8144	Suction/return system LARIUS 2, stainless steel	
95055	Suction/return system Nova and Omega	
98055	Suction/return system Nova and Omega, stainless steel	
85009	Suction/return system Giotto-Dalì	
85026	Suction/return system Giotto-Dalì, stainless steel	
37490	Flexible Suction/return system Taurus	
16671	Suction/return system Zefiro	
18370	Suction/return system Excalibur	
20550	Suction/return system Thor	
30175	Suction/return system Dragon	













"To ensure better operation and increased safety, use only original Larius parts and accessories."

PTFE STAINLESS STEEL HOSES Single braid - Double braid

THE GIANTEEOG OTELE HOOLO ONIGIE Braid - Double Braid				
CODE			DESCRIPTION	
18084	PTFE hose 1/2"	5 m	Double braid stainless steel female revolving fitting 1/2"	
18085	PTFE hose 1/2"	7 m	Double braid stainless steel female revolving fitting 1/2"	
18092	PTFE hose 1/4"	4 m	Double braid stainless steel female revolving fitting 1/4"	
18090	PTFE hose 3/4"	10 m	Double braid stainless steel female revolving fitting 3/4"	
18087	PTFE hose 3/4"	3 m	Double braid stainless steel female revolving fitting 3/4"	
18088	PTFE hose 3/4"	5 m	Double braid stainless steel female revolving fitting 3/4"	
18089	PTFE hose 3/4"	7 m	Double braid stainless steel female revolving fitting 3/4"	
18091	PTFE hose 3/8"	3 m	Double braid stainless steel female revolving fitting 3/8"	



On request avaiable with different sizes

HOSE ROLLER

CODE	DESCRIPTION	
18555	Manual hose roller for hose 3/16" - 3/8" - 1/4" Max lenght 20m	
18557	Manual hose roller for hose with entrance M16X1,5	



GRAVITY TANKS LT. 6

OKAVIII IAIMO EI. O			
CODE	DESCRIPTION		
55007	Gravity tank 6-litre Larius 2		
35101	Gravity tank 6-litre Vega and Ghibli		



GRAVITY TANKS LT. 50 - LT. 100

CHATTI TARRO EL 00 EL 100		
CODE	DESCRIPTION	
18245	Gravity tank 50 lt	
18241	Gravity tank 50 lt with Basket	
18242	Trolley complete with 50 lt gravity tank	
18243	Gravity tank 100 lt	



DOUBLE GRAVITY TANK LT.30 each.

CODICE	DESCRIZIONE	
20802	White gravity tank lt.30	
20802/1	Blue gravity tank lt.30	



PROFESSIONAL SPARE PARTS and ACCESSORIES

"To ensure better operation and increased safety, use only original Larius parts and accessories."

PACKAGE PRESSING SYSTEM WITH LT. 100 TANK

CODE	DESCRIPTION	
18390	Package pressing system with It. 100 tank	
18244	Package pressing system kit	



STAINLESS STEEL PRESSURE TANKS

STAINLESS STEEL PRESSURE TANKS		
CODE	DESCRIPTION	
18700	Stainless steel pressure tank 9-litre	
	Complete with double air pressure regulation, 5-metre double hose, W71 spray gun with nozzle on choice	
18704	Stainless steel pressure tank 9litre+ double air pressure regulation	
18701	Stainless steel pressure tank 18c-litre	
	Complete with double air pressure regulation, 5-metre double hose, W71 spray gun with nozzle on choice	
18703	Stainless steel tank 18-litre + double air pressure regulation	
18709	Stainless steel pressure tank 9-litre + mixer without accessories	
18710	Stainless steel pressure tank 18-litre + mixer without accessories	



STAINLESS STEEL 304 TANK LT.30 - LT. 50 Half-opening tank. Without accessories

CODE	DESCRIPTION	
24591	Stainless Steel 304 tank lt.30	
24592	Stainless Steel 304 tank lt.50	

Avaiable also with agitator, level indicator and higher capacity



STAINLESS STEEL 304 TANK LT.30 - LT. 50

Air-tight cover. Without accessories

CODE	DESCRIPTION	
24593	Stainless Steel 304 tank lt.30	
24594	Stainless Steel 304 tank lt.50	
مام ماماماندرر	a with a state a level indicates and bishes asserts.	

Avaiable also with agitator, level indicator and higher capacity







"To ensure better operation and increased safety, use only original Larius parts and accessories.

PRE-NOZZLE FILTERS

CODE		DESCRIPTION	
270	Filtro PLA 100 Mesh		
271	Filtro PLA 60 Mesh		

GHIBLI - VEGA - NOVA - OMEGA - THOR SIEVE FILTERS

CODE	DESCRIPTION
95218	30 mesh stainless steel sieve filter
95218/10	30 mesh stainless steel sieve filter 10 pieces
95219	60 mesh stainless steel sieve filter
95219/10	60 mesh stainless steel sieve filter 10 pieces
95220	100 mesh stainless steel sieve filter
95220/10	100 mesh stainless steel sieve filter 10 pieces
95221	200 mesh stainless steel sieve filter
95221/10	200 mesh stainless steel sieve filter 10 pieces

SPRAY GUN BUTT FILTERS

CODE	DESCRIPTION
11019	200 mesh spray gun butt filter Red
11019/25	200 mesh spray gun butt filter Red 25 pieces
11037	100 mesh spray gun butt filter Yellow
11037/25	100 mesh spray gun butt filter Yellow 25 pieces
11038	60 mesh spray gun butt filter White
11038/25	60 mesh spray gun butt filter White 25 pieces
11039	30 mesh spray gun butt filter Green
11039/25	30 mesh spray gun butt filter Green 25 pieces

LARIUS 2 SIEVE FILTER

LAKIOO L GIEVE I IEI EK		
CODE	DESCRIPTION	
16203	200 mesh stainless steel sieve filter	
16203/10	200 mesh stainless steel sieve filter 10 pieces	
16204	100 mesh stainless steel sieve filter	
16204/10	100 mesh stainless steel sieve filter 10 pieces	
16205	60 mesh stainless steel sieve filter	
16205/10	60 mesh stainless steel sieve filter 10 pieces	

FILTERS

CODE	DESCRIPTION
96200	Line filter Ghibli and Vega
98387	Stainless steel line filter Ghibili and Vega
8049	Line filter for larius 2 long version
95200	Line filter for Nova and Omega
98300	Line filter stainless steel for Nova and Omega
8107	Line filter for larius 2 with suction system
8113	Line filter for larius 2 with gravity tank
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PROFESSIONAL SPARE PARTS and ACCESSORIES

"To ensure better operation and increased safety, use only original Larius parts and accessories.

SUCTION BELL - FILTER DISC

CODE	DESCRIPTION
21647	Complete bell filter Mirò
35004	Complete bell filter Lariette
35006	Fine disc filter 100 mesh
35006/10	Fine disc filter 100 mesh 100-piece pack
35007	Coarse disc filter 50 mesh
35007/10	Coarse disc filter 50 mesh 10-piece pack
35007/1	Coarse disc filter 50 mesh
35007/1A	Coarse disc filter 50 mesh 10-piece pack



DRUM FILTERS

CODE	DESCRIPTION
85014	Fine drum filter 40 mesh
37215	Stainless steel fine drum filter 40 mesh
85012	Coarse drum filter 20 mesh
37216	Coarse stainless steel drum filter 20 mesh



REVOLVING FITTINGS AND NIPPLES

CODE	DESCRIPTION	
11015	Revolving fitting M14x1-M16X1,5	
10155	Revolving fitting M14x1-1/4"	
10156	Revolving fitting PLA 1/4" - 1/4"	
10159	Revolving fitting PLA 1/4" -M16X1,5	
10154	Revolving fitting PLA 1/4" - 1/8"	
11140	Mini Revolving fitting 1/4" -M11x1	
11150	Mini Revolving fitting 1/4" - 1/4"	
3199	High pressure fitting 1/4"M - 16x1,5M	
3289	High pressure fitting 1/4 "M	
3276	Revolving high pressure fitting M16X1,5 cylindrical 1/4" F	
33006	Cylindrical high pressure nipple M16X1,5	
95231	Cylindrical high pressure nipple 3/8"- M16X1,5	
22022	Cylindrical high pressure nipple 3/8" - 1/4"	
34109	Cylindrical high pressure nipple 3/8"	



MANIFOLDS

IVIZALALI	0250
CODE	DESCRIPTION
4004	Manifolds M-F 1/4"
91101	Manifolds F-F 3/8"
96253	Manifolds F-F 1/2"





2016 official price list. All prices are subject to change without notice. The minimum order is 150.00 Euro.

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HIGH PRESSURE BALL VALVES

півп Рг	RESSURE BALL VALVES	
CODE	DESCRIPTION	
33035	1/2" ball valve	
33038	1/2" ball valve, stainless steel	
33013	1/4" ball valve	
98325	1/4" ball valve, stainless steel	
750049	3/4" ball valve	
33034	3/8" ball valve	
33037	3/8" ball valve, stainless steel	
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PRESSURE GAUGES

8167	Air pressure gauge Ø 40 rear connection, 1/8" conical gas	
	Double concentric scale 0-12 bar and 0-180 psi	
96259	Air pressure gauge Ø 50 rear connection, 1/8 conical gas	
00200	Double concentric scale 0-10 bar and 0-150 psi	
5397	Air pressure gauge Ø 40 flange rear connection, 1/8" conical gas	
	Double concentric scale 0-12 bar and 0-180 psi	
8168	Low pressure fluid pressure gauge Ø 60, radial connection 1/4" gas	
	Double concentric scale 0-18 bar and 0-120 psi	
33008	High pressure fluid pressure gauge Ø 60, radial connection 1/4" gas	
	Double concentric scale 0-40 Mpa and 0-5800 psi	
53011	High pressure fluid pressure gauge Ø 60, rear connection 1/4" gas	
	Double concentric scale 0-40 Mpa and 0-5800 psi	
147	High pressure gauge, M16X1,5 M+female revolving fitting.,	
	Double concentric scale 0-40 Mpa and 0-5800 psi	
148	High pressure gauge, with 1/2" female revolving fitting.	
	Double concentric scale 0-40 Mpa and 0-5800 psi	
150	High pressure gauge, 1/4" M+M16X1,5 female revolving fitting	
	Double concentric scale 0-40 Mpa and 0-5800 psi	



ELECTRIC MIXERS

217550	Mixer MX850, Power 850 W	
217560	Mixer MX1100, Power 1080 W	
217570	Mixer MX1100E, Power 1080 W	



217000	Pneumatic mixer on telescopic tripod	
91044	Pneumatic mixer for 30 litre drums	
6076/2	Pneumatic mixer for 200 litre drum	
6077	Mixer with pneumatic gearmotor for 200 litre drum	



COVER WITH PNEUMATIC MIXER DRUMS

6065	Cover with pneumatic mixer for 30 litre drum	
6065/1	Cover with mixer and pneumatic gearmotor for 30 litre drum	
6076	Cover with pneumatic mixer for 200 litre drum	
6077/1	Cover with pneumatic mixer gearmotor for 200 litre drum	



3374	Diaphragm antipulsations 220 bar	
4756	Piston antipulsations 250 bar	



Only original LARIUS kits guarantee the "operative function" of the product

PNEUMATIC PISTON PUMP SPARE PARTS KIT



PTFE GASKETS KIT P33 1:1 Ref. 40030



PTFE GASKETS KIT P31 2:1 Ref. 40041



VEGA 23:1 MOTOR Ref. 40040



REPAIR KIT VEGA 23:1 Ref. 40045



GHIBLI MOTOR Ref. 40050



REPAIR KIT GHIBLI 30:1 - VEGA 15:1 Ref. 40055



REPAIR KIT GHIBLI 40:1 Ref. 40060



PTFE GASKETS KIT VEGA 5:1 in line Ref. 40039



PTFE GASKETS KIT V5:1 - G10:1 divorced Ref. 40236



SCREW BAR KIT VEGA - GHIBLI Ref. 40401



REPAIR KIT VEGA 45:1 IN LINE Ref. 40402



NOVA MOTOR Ref. 40065



PTFE GASKETS KIT NOVA 45:1 **OMEGA 23:1** Ref. 40070



GASKETS KIT FOR NOVA 45:1 - OMEGA 23:1 STAINLESS STEEL Ref. 40071



OMEGA MOTOR Ref. 40345



GASKETS KIT NOVA 60:1 - OMEGA 30:1 STAINLESS STEEL PTFE Ref. 40076



GASKETS KIT NOVA 68:1 - OMEGA 34:1 Ref. 40300



LOW PRESSURE REGULATOR Ref. 40403



GHIBLI 24:1 GASKETS Ref. 40273



REPAIR KIT NOVA 55:1 (Extrusion) **OMEGA 28:1 (Extrusion)** Ref. 40265





L2 DIAPHRAGM KIT Ref. 40331



L2 BALL SEAT Ref. 40334



L2 MOTOR GASKETS Ref. 40335



L4 MOTOR GASKETS Ref. 40332



L4 BALL SEAT Ref. 40336



L4 DIAPHRAGM KIT Ref. 40337





SPARE PARTS KIT

Only original LARIUS kits guarantee the "operative function" of the product

ELECTRIC PUMP SPARE PARTS KIT



LOWER SECTION REPAIR KIT EXCALIBUR Ref. 40106



EXCALIBUR GASKETS KIT Ref. 18855



LOWER SECTION REPAIR KIT ZEFIRO Ref. 40116



LOWER SECTION REPAIR KIT TAURUS Ref. 40347



COMPLETE GASKETS KIT THOR Ref. 20173



COMPLETE DIAPHRAGM KIT MIRO Ref. 40130



MIRÓ DISCHARGE VALVE KIT Ref. 40131



DALÍ **DIAPHRAGM KIT** Ref. 40234



KIT VALVOLA DI **SCARICO DALÍ** Ref. 33033



GIOTTO DIAPHRAGM KIT Ref. 40175



GIOTTO DISCHARGE VALVE KIT Ref. 83033



Complete pump spare parts KIT **DRAGON** Ref. 40108



Complete pump spare parts KIT **NEW EXCALIBUR JOLLY JOLLY TOP FINISH** Ref. 40107



Complete pump spare parts KIT **ZEUS** Ref. 35185



Complete pump spare parts KIT **THOR** Ref. 40109

AT250 REPAIR KIT

KIT PISTOLE



AT300 GASKETS KIT Ref. 40015





AT300 REPAIR KIT Ref. 40020



PLA KIT Ref. 40220

(104)



Ref. 40005



REPAIR KIT AUTOMATIC LA95 GUN Ref. 40080



GENERAL SALES CONDITIONS

These Terms and Conditions shall be deemed as essential and integral part of any LARIUS supply (hereinafter also the "Company") starting from today. even if not mentioned in the individual order, and until to otherwise provide, and replace any condition previously imposed by the Company or by the Buyer (hereinafter also "Customer").

1. SCOPE OF SUPPLY

- 1.1 The supply consists of the material and quantities specified in our order confirmation.
- 1.2. The information contained in our catalogs, websites, photographs, and generally in all our documents, should be intended as a demonstration and not binding, as only the information enclosed within the order confirmations and countersigned by the Company shall be considered as such.
- 1.3. Ownership of illustrations, technical information of the supplied goods remains exclusively in the hands of the Company, without the possibility of dissemination or copying

2. ORDER PROCEDURE

- 2.1 Orders must be received in writing (also by subscribing to our order confirmation) and must be provided with all the necessary information for a proper performance of the supply;
- 2.2 LARIUS is released from all liabilities related to the accuracy of the information received for the purposes of the order.

- 3.1 The products price is defined in the order confirmation of the Company, excluding VAT and other taxes, unless indicated otherwise;
- 3.2 The goods price is considered ex works LARIUS, unless otherwise stated in writing.

4. ORDER CONFIRMATION

4.1 If the LARIUS order confirmation were to be different, in its individual elements, compared to previous agreements or to the received order, the customer is required to contest this in writing within 5 days from receipt; otherwise it shall be considered accepted as per this edited version.

5. DELIVERY

- 5.1. The delivery dates shown in the LARIUS order confirmation are approximate and not binding;
- 5.2. Therefore, any delay will not be considered sufficient ground to terminate this contract for failure of the order in progress;
- 5.3. In no event shall the Company be liable for damages or penalties related to delays, since the parties agreed to consider the order confirmation terms as not binding:
- 5.4. Nevertheless, the Company will do all the necessary to avoid delays related to confirmed delivery dates;

6. DELIVERY METHOD

- 6.1 The product delivery shall be agreed as ex works LARIUS, destination specified by the customer in the order confirmation, unless otherwise
- 6.2 Failure to collect and / or refusal of delivery exempt LARIUS from any responsibility related to the product detention, without any obligation of

7 PRODUCT QUALITY

7.1 LARIUS guarantees that the supplied goods, under the terms set out in the order confirmation, are of such quality meeting the indicated features in their data sheets and comply with the requirements in force in Italy for each product; free from faults or defects that make them unsuitable for the purpose for which they were made and which are normally intended to be, or to considerably impair their value. LARIUS assumes no responsibility for the maintenance of product quality provided that the same has been manipulated and / or transformed by the buyer and / or not stored / maintained according the normal knowledge of use.

8 DISPUTES

- 8.1 Claims for shortage or damages apparent from exterior examination of goods must be expedited, from the Buyer to the Company, within 5 days of receipt or risk forfeiture.
- 8.2 Hidden defects, subsequently emerged, must be reported within the same period of time;
- 8.3 In the event of a dispute, the Buyer must refrain from using the product, which should be properly preserved in order to allow the necessary checks and pending notices by the Company.

9. GUARANTEES

- 9.1 To the extent of any provision of these terms and conditions and of a prompt complaint, LARIUS is committed to remedying any defect of the contract products, that is a result of a material or workmanship error, for a period of 30 days from the delivery date of each single product;
- 9.2 The existence of defects does not lead to the termination of the contract, neither to the Buyer's right of demanding any compensation amount of money, but only to the right of replacing the defective product. In the latter case, the replaced product will return to the Company property;
- 9.3 With this regards, it is expressly agreed that the Buyer shall not be able to raise any further claims against the Seller for any reason or cause, and in particular for damage and loss of earnings;
- 9.4 Excluded from this warranty are defects caused by normal wear and tear of the contract goods or those coming from improper use of the goods; 9.5 Items reported as defective must be returned to LARIUS freight prepaid, accompanied by a regular delivery note, giving details of the LARIUS
- 9.6 The guarantee referred to in this Article shall not include in any case transport costs, delivery and possible transfers from the LARIUS staff;
- 9.7 In no event shall any dispute of the material entitle the Buyer to withhold or delay in full or part the payment according to the agreed terms.
- 9.8 LARIUS does not recognize the warranty for parts in direct contact with the product, unless they're checked and approved by LARIUS

10. PAYMENT

- 10.1 The payment terms and conditions are those reported in the order confirmation;
- 10.2 The payment delay, even partial, of LARIUS invoices beyond the stipulated deadline will result in a charge, without formal notice, of interests according the Legislative Decree 231/2002; 10.3 It is understood that the non-payment or delayed payment of even a single bill will invoke the acceleration clause for all the issued invoices, so
- that the corresponding amounts will be considered immediately due and payable;
- 10.4 In such cases, LARIUS shall be also entitled to consider temporarily suspended or permanently terminated the contract, not carrying any evasion of orders, and the Buyer cannot lay any claims of remuneration, compensation or otherwise, for any reason or cause;

11.1 In the event that payment, for contractual arrangements, should be made in whole or in part, after delivery, the delivery products shall remain on LARIUS property until full payment of the price is done, meaning the sale with retention of title pursuant to art. 1523 of the Civil Code

12. EXCLUSIVE JURISDICTION AND FINAL CLAUSE

- 12.1 Any dispute concerning the execution or validity of this contract shall be exclusively dealt by the Court of LECCO;
- 12.2. No addition, change, or waiver to the present general conditions shall be considered valid unless approved in writing by the parties.



Made in Italy dal 1969

