

## SPRAY & FLUID HANDLING PUMPS



Berizzi produces a wide range of **high and low-pressure pumps** for paint spraying and fluid handling of various types (pneumatic piston pumps, electric diaphragm pumps, hydraulic piston pumps and double diaphragm pumps) and for various industrial sectors (wood, metal, automotive, conditioning and hydraulics, shipbuilding, construction and heavy carpentry).

These products, designed and manufactured in-house, allow the company to satisfy all requests coming from an increasingly demanding market.

APOLLO  
APOLLO TRANSFER  
APOLLO EXTRUSION  
TSUNAMI/ARES  
MISTRAL  
GEA  
MIURA  
B24

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# APOLLO 303

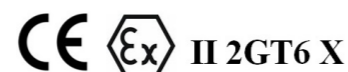
**Piston pneumatic pump** for medium pressure professional paint spraying assisted-airless, suitable for the wood and metal sectors.

CODE	DESCRIPTION
TKP303B	APOLLO 303 Pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Twin hose HP 7,5 m - Mach3 spray gun - Suction system

		APOLLO 303
Ratio		30:1
Pump capacity per cycle	cm <sup>3</sup>	40
Stroke	mm	60
Max. Delivery free flow	ltr/min	4
Number of stroke per liter	Bar (PSI)	25
Max. Working outlet pressure	Bar (PSI)	240 (3480)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	14
Air consumption	ltr/min	250 - 400
Packing type		Fixed
Material inlet fitting size		M 3/4"
Material outlet fitting size		M 1/4"
Packing material		PTFE - PE

### APPLICATION

Suitable for low and medium viscosity varnish, lacquers, enamels and primer. All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
TT1001	MACH 3 AIR-ASSISTED AIRLESS SPRAY GUN
6616750	HP TWIN HOSE 3/16" + 1/4" MT 7,5 1/4" CONN.
FM61000	WHITE 6L GRAVITY TANK
FM610061	"U" OBLIQUE ADAPTER M36x2mm X F3/4"

ACCESSORIES KIT	
TRK303P	REPAIR KIT GASKET PUMP
690349I	S.S. STEEL SUCTION SYSTEM Ø13 F 3/4" 90° M15x1.450mm
690349AK	FM60005 SUCTION HOUSING KIT F15x1mm
	RAP3040R7 RETURN HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
TKP303F	APOLLO 303 Pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Twin hose HP 7,5 m - Mach3 spray gun - Gravity tank with adapter



CODE	DESCRIPTION
TKP303E	APOLLO 303 Pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Suction system



CODE	DESCRIPTION
TKP303A	APOLLO 303 Pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Gravity tank with adapter



CODE	DESCRIPTION
TKP303C	APOLLO 303 Pneumatic air-assisted airless pump on bracket - Pressure regulator - Stainless steel inline filter



CODE	DESCRIPTION
TKP303G	APOLLO 303 Pneumatic air-assisted airless pump C/ Stainless steel inline filter



# APOLLO 303R

**Inverted piston pneumatic pump** for medium pressure professional paint spraying, airless or airless-assisted, suitable for the wood and metal sectors.



CODE	DESCRIPTION
TKP303D	APOLLO 303R Air-assisted airless inverted pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Gravity tank

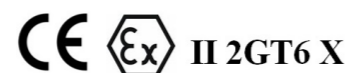
CODE	DESCRIPTION
TKP303I	APOLLO 303R Air-assisted airless inverted pump on bracket - Pressure regulator - Stainless steel inline filter - Gravity tank

CODE	DESCRIPTION
TKP303H	APOLLO 303R Air-assisted airless inverted pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Twin hose 7,5m - Mach3 spray gun - Gravity tank

		APOLLO 303R
Ratio		30:1
Pump capacity per cycle	cm <sup>3</sup>	40
Stroke	mm	60
Max. Delivery free flow	ltr/min	4
Number of stroke per liter	Bar (PSI)	25
Max. Working outlet pressure	Bar (PSI)	240 (3480)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	14
Air consumption	ltr/min	250 - 400
Packing type		Fixed
Material inlet fitting size		M 3/4"
Material outlet fitting size		M 1/4"
Packing material		PTFE - PE

### APPLICATION

Suitable for low and medium viscosity varnish, lacquers, enamels and primer. All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
TT1001	MACH 3 AIR-ASSISTED AIRLESS SPRAY GUN
6616750	HP TWIN HOSE 3/16" +1/4" MT 7,5 1/4" CONN.
FM61000	WHITE 6L GRAVITY TANK
FM610061	"U" OBLIQUE ADAPTER M36x2mm X F3/4"

ACCESSORIES KIT	
TRK303P	REPAIR KIT GASKET PUMP
690349I	S. STEEL SUCTION SYSTEM Ø13 F3/4" 90° M15x1450mm
690349AK	FM60005 SUCTION HOUSING KIT F15x1mm
RAP3040	R7 RETURN HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE

# PUMPS

## APOLLO | Piston Pneumatic Pumps

## APOLLO 30 AIR-ASSISTED AIRLESS | AVAILABLE MODELS

**AIR-ASSISTED  
AIRLESS**



# APOLLO 30

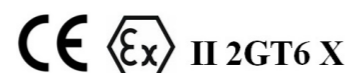
Piston pneumatic air-assisted airless pump for medium pressure professional paint spraying, suitable for the wood and metal sectors. Available in the airless model.

CODE	DESCRIPTION
TKB30G	APOLLO 30 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Twin hose HP 7,5 m - Mach3 spray gun - Complete suction system

		APOLLO 30
Ratio		30:1
Pump capacity per cycle	cm <sup>3</sup>	37
Stroke	mm	100
Max. Delivery free flow	ltr/min	7
Number of stroke per liter	Bar (PSI)	27
Max. Working outlet pressure	Bar (PSI)	240 (3480)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	27
Air consumption	ltr/min	250 - 750
Packing type		Fixed
Material inlet fitting size		M 3/4"
Material outlet fitting size		M 1/4"
Packing material		PTFE - PE

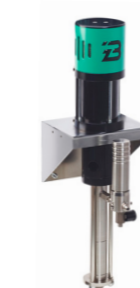
### APPLICATION

Suitable for low and medium viscosity varnish, lacquers, enamels and primers. All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
TT1001	MACH 3 AIR-ASSISTED AIRLESS SPRAY GUN
6616750	HP TWIN HOSE 3/16" + 1/4" MT 7,5 1/4" CONN.
FM61000	WHITE 6L GRAVITY TANK
FM610061	"U" OBLIQUE ADAPTER M36x2mm X F36x2mm

ACCESSORIES KIT	
TRK3001P	REPAIR KIT GASKET PUMP
69034912I	S.STEEL SUCTION SYSTEM Ø19F3/4" 90° M1/2" 750mm
69034912AK	FM60004 SUCTION HOUSING KIT F1/2"
RAP3040	R7 RETURNED HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
TKB30H	APOLLO 30 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Twin hose HP 7,5 m - Mach3 spray gun - Gravity tank with adapter

COD	DESCRIZIONE
TKB30E	APOLLO 30 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Complete suction system

CODE	DESCRIPTION
TKB30F	APOLLO 30 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Gravity tank with adapter

CODE	DESCRIPTION
TKB30I	APOLLO 30 Piston pneumatic air-assisted airless pump on bracket - Pressure regulator - Stainless steel inline filter

CODE	DESCRIPTION
TKB30C	APOLLO 30 Piston pneumatic air-assisted airless pump C/ Stainless steel inline filter

AIRLESS



# APOLLO 30

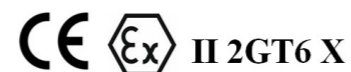
Piston pneumatic airless pump for medium pressure professional paint spraying, suitable for the wood and metal sectors.  
Available in the air-assisted airless model.

CODE	DESCRIPTION
TKB30L	APOLLO 30 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - HP hose 7,5 m - RST1 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

		APOLLO 30
Ratio		30:1
Pump capacity per cycle	cm <sup>3</sup>	37
Stroke	mm	100
Max. Delivery free flow	ltr/min	7
Number of stroke per liter	Bar (PSI)	27
Max. Working outlet pressure	Bar (PSI)	240 (3480)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	27
Air consumption	ltr/min	250 - 750
Packing type		Fixed
Material inlet fitting size		M 3/4"
Material outlet fitting size		M 1/4"
Packing material		PTFE - PE

### APPLICATION

Suitable for low and medium viscosity varnish, lacquers, enamels and primers.  
All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
RST11	HP RST1 SPRAY GUN 1/4" CONN.
614104	HP HOSE 1/4" MT 10 1/4" CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61000	WHITE 6L GRAVITY TANK

ACCESSORIES KIT	
FM610061	"U" OBLIQUE ADAPTER M36x2mm X F3/4"
TRK3001P	REPAIR KIT GASKET PUMP
69034912I	S.STEEL SUCTION SYSTEM Ø19 F3/4" 90° M1/2" 750mm
FM60004	SUCTION HOUSING KIT F1/2"
RAP3040R7	RETURNED HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE



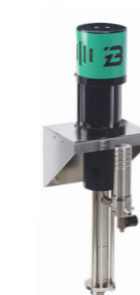
CODE	DESCRIPTION
TKB30M	APOLLO 30 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - HP hose 7,5 m - RST1 spray gun - FM6 tip guard - Reversible FM6 tip - Gravity tank with adapter



CODE	DESCRIPTION
TKB30A	APOLLO 30 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Complete suction system



CODE	DESCRIPTION
TKB30D	APOLLO 30 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Gravity tank with adapter



CODE	DESCRIPTION
TKB30B	APOLLO 30 Piston pneumatic airless pump on bracket - Pressure regulation control plate - Stainless steel inline filter



CODE	DESCRIPTION
TKB30C	APOLLO 30 Piston pneumatic airless pump C/ Stainless steel inline filter

# PUMPS

## APOLLO | Piston Pneumatic Pumps

## APOLLO 40 AIR-ASSISTED AIRLESS | AVAILABLE MODELS

**AIR-ASSISTED  
AIRLESS**



# APOLLO 40

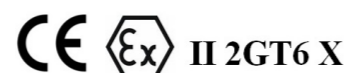
**Piston pneumatic air-assisted airless pump** for medium pressure professional paint spraying, airless or assisted-airless, suitable for the wood and metal sectors. Available in the airless model.

CODE	DESCRIPTION
TKP401AB	APOLLO 40 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Twin hose HP 7,5m - Mach3 spray gun - Complete suction system

		APOLLO 40
Ratio		40:1
Pump capacity per cycle	cm <sup>3</sup>	50
Stroke	mm	80
Max. Delivery free flow	ltr/min	9
Number of stroke per liter	Bar (PSI)	20
Max. Working outlet pressure	Bar (PSI)	320 (4640)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	32
Air consumption	ltr/min	250 - 1000
Packing type		Mobile
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 1/4"
Packing material		PTFE-PE-LEATHER

### APPLICATION

Suitable for the wood and metal sectors with medium-high viscosity enamels, lacquers, base coats and varnishes, water-based or solvent. All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
TT1001	HP MACH 3 SPRAY GUN
6616750	HP TWIN HOSE 3/16" + 1/4" MT 7,5 1/4 CONN.
FM61000	WHITE 6L GRAVITY TANK
FM610062	"U" OBLIQUE ADAPTER M36x2mm XF36x2mm

ACCESSORIES KIT	
TRK4010P	REPAIR KIT GASKET PUMP
69362912AK	69362912I S.STEEL SUCTION SYSTEM Ø19 F36x2 90° M1/2" 750mm
	FM60004 SUCTION HOUSING KIT F1/2"
	RAP3040 R7 RETURNED HOSE Ø1/4" MT 1.5 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
TKP401AC	APOLLO 40 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Twin hose HP 7,5m - Mach3 spray gun - Gravity tank with adapter

CODE	DESCRIPTION
TKP401AA	APOLLO 40 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Complete suction system

CODE	DESCRIPTION
TKP401AD	APOLLO 40 Piston pneumatic air-assisted airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Gravity tank with adapter

CODE	DESCRIPTION
TKP401AE	APOLLO 40 Piston pneumatic air-assisted airless pump on bracket - Pressure regulators - Stainless steel inline filter

CODE	DESCRIPTION
TKP401F	APOLLO 40 Piston pneumatic air-assisted airless pump C/ Stainless steel inline filter

### AIRLESS



# APOLLO 40

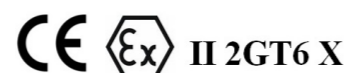
Piston pneumatic airless pump for medium pressure professional paint spraying, airless or assisted-airless, suitable for the wood and metal sectors. Available in the air-assisted airless model.

CODE	DESCRIPTION
TKP401B	APOLLO 40 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - HP hose 7,5m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

		APOLLO 40
Ratio		40:1
Pump capacity per cycle	cm <sup>3</sup>	50
Stroke	mm	80
Max. Delivery free flow	ltr/min	9
Number of stroke per liter	Bar (PSI)	20
Max. Working outlet pressure	Bar (PSI)	320 (4640)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	32
Air consumption	ltr/min	250 - 1000
Packing type		Mobile
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 1/4"
Packing material		PTFE-PE-LEATHER

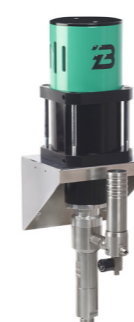
### APPLICATION

Suitable for the wood and metal sectors with medium-high viscosity enamels, lacquers, base coats and varnishes, water-based or solvent. All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
RST21	HP RST2 SPRAY GUN 1/4" CONN.
614104	HP HOSE 1/4" MT 10 1/4" CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61000	WHITE 6L GRAVITY TANK

ACCESSORIES KIT	
FM610062	"U" OBLIQUE ADAPTER M36x2mmXF36x2mm
TRK4010P	REPAIR KIT GASKET PUMP
69034912I	S.STEEL SUCTION SYSTEM Ø19 F3/4" 90° M1/2" 750mm
69362912AK	FM60004 SUCTION HOUSING KIT F1/2"
	RAP3040 R7 RETURNED HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
TKP401D	APOLLO 40 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - HP hose 7,5m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Gravity tank with adapter

CODE	DESCRIPTION
TKP401A	APOLLO 40 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Complete suction system

CODE	DESCRIPTION
TKP401E	APOLLO 40 Piston pneumatic airless pump C/ Trolley - Pressure regulation control plate - Stainless steel inline filter - Gravity tank with adapter

CODE	DESCRIPTION
TKP401C	APOLLO 40 Piston pneumatic airless pump on bracket with pressure regulators - Stainless steel inline filter

CODE	DESCRIPTION
TKP401F	APOLLO 40 Piston pneumatic airless pump C/ Stainless steel inline filter



# APOLLO 40 Mix

Two component pneumatic airless piston pump for high pressure paint spraying, suitable for treating paint and anti-corrosion with high viscosity products.

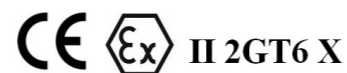
CODE	DESCRIPTION
TK97995	APOLLO 40 Mix Two component pneumatic airless pump C/ Trolley - Pressure regulator - 2 Inline filters - 2 Complete suction systems - Static mixer  APOLLO 303 Piston pneumatic pump flushing pump - Pressure regulator - Complete suction system

		APOLLO 40 MIX
Ratio		40:1
Mixing ratio	cm <sup>3</sup>	1:1
Pump capacity per cycle	cm <sup>3</sup>	73
Stroke	mm	80
Max. Delivery free flow	ltr/min	9
Max. Working outlet pressure	Bar (PSI)	240 (3480)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	45
Air consumption	ltr/min	250 - 400
Packing type		Fixed
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 16x1,5 mm
Packing material		PTFE-PE

### APPLICATION

Suitable for treating paint and anti-corrosion with high viscosity products. It can be used in the naval, civil and industrial construction sectors and heavy carpentry, with bicomponent products, paint, anti-corrosives, intumescent coatings, protective coatings and encapsulants (water-based and solvent), putties, ready-mix stucco, fillers and mural injection resins.

All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
RST21	HP RST2 SPRAY GUN 1/4" CONN.
614104	HP HOSE 1/4" MT 10 1/4" CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61000	WHITE 6 L GRAVITY TANK

ACCESSORIES KIT	
FM610062	"U" OBLIQUE ADAPTER M36x2mm X F36x2mm
TRK307P	REPAIR KIT GASKET PUMP
69362912AK	69362912I S. STEEL SUCTION HOSE Ø19 F3/4" 90° M1/2" 750mm
	FM60004 SUCTION HOUSING KIT F1/2"
	RAP3040R7 RETURNED HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
TKP40MIX	APOLLO 40 Mix Two component pneumatic airless pump C/ Trolley - Pressure regulator control plate - 2 Inline filters - 2 Complete suction systems - Static mixer



CODE	DESCRIPTION
TKP40MIXB	APOLLO 40 Mix Two component pneumatic airless pump C/ Trolley - Pressure regulator control plate - 2 Inline filters - 2 Gravity tanks with adapter - Static mixer





# APOLLO 48

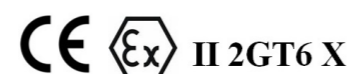
Pneumatic airless piston pump for high pressure professional paint spraying, suitable for treating paint and anti-corrosion with high viscosity products.

CODE	DESCRIPTION
TKP4825C	APOLLO 48 Pneumatic airless piston pump C/ Trolley - Pressure regulator - Stainless steel inline filter - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

		APOLLO 48
Ratio		48:1
Pump capacity per cycle	cm <sup>3</sup>	143
Stroke	mm	100
Max. Delivery free flow	ltr/min	18
Number of stroke per liter	Bar (PSI)	7
Max. Working outlet pressure	Bar (PSI)	348 (5569)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	64
Air consumption	ltr/min	600 -2650
Packing type		Fixed
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 16x1,5 mm
Packing material		PTFE-PE-LEATHER

### APPLICATION

Suitable for treating paint and anti-corrosion with high viscosity products. It can be used in the naval, civil and industrial construction sectors and heavy carpentry, with bicomponent products, paint, anti-corrosives, intumescent coatings, protective coatings and encapsulants (water-based and solvent), putties, ready-mix stucco, fillers and mural injection resins. All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



CODE	DESCRIPTION
TKP4825A	APOLLO 48 Pneumatic airless piston pump C/ Trolley - Pressure regulator - Stainless steel inline filter - Complete suction system



CODE	DESCRIPTION
TKP4825B	APOLLO 48 Pneumatic airless piston pump on bracket - Pressure regulator - Stainless steel inline filter



CODE	DESCRIPTION
TKP4825D	APOLLO 48 Pneumatic airless piston pump C/ Stainless steel inline filter

ACCESSORIES KIT	
RST22	HP RST2 SPRAY GUN 16x1,5mm CONN.
6381052	HP2 HOSE 3/8" MT.10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP

ACCESSORIES KIT	
TRK4825P	REPAIR KIT GASKET PUMP
6836295I	S.STEEL SUCTION HOSE Ø25 F36x2 90° M28x1,5 120mm
6836295AK	S. STEEL SUCTION FILTER RACC F28x1,5mm 30M
RAP4860	R7 RETURNED HOSE Ø1/4" MT1.8 F1/4" CONN. ONE SIDE



# APOLLO 66

Pneumatic airless piston pump for high pressure professional paint spraying, suitable for treating paint and anti-corrosion with high viscosity products.

CODE	DESCRIPTION
TKP6618C	APOLLO 66 Pneumatic airless piston pump C/ Trolley - Pressure regulator - Stainless steel inline filter - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

		APOLLO 66
Ratio		66:1
Pump capacity per cycle	cm <sup>3</sup>	100
Stroke	mm	100
Max. Delivery free flow	ltr/min	15
Number of stroke per liter	Bar (PSI)	10
Max. Working outlet pressure	Bar (PSI)	528 (7657)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	64
Air consumption	ltr/min	600 -2650
Packing type		Fixed
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 16x1,5 mm
Packing material		PTFE-PE-LEATHER

### APPLICATION

Suitable for treating paint and anti-corrosion with high viscosity products. It can be used in the naval, civil and industrial construction sectors and heavy carpentry, with bicomponent products, paint, anti-corrosives, intumescent coatings, protective coatings and encapsulants (water-based and solvent), putties, ready-mix stucco, fillers and mural injection resins. All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.



ACCESSORIES KIT	
RST22	HP RST2 SPRAY GUN 16x1,5mm CONN.
6381052	HP HOSE 3/8" MT.10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP

ACCESSORIES KIT	
TRK6618P	REPAIR KIT GASKET PUMP
6836295I	S.STEEL HOSE Ø25 F36x2mm 90° M28x1,5mm 1200mm
6836295AK	FM21906 S. STEEL SUCTION FILTER F28x1,5 CONN. 30M
RAP4860	R7 RETURNED HOSE Ø1/4" MT1.8 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
TKP6618A	APOLLO 66 Pneumatic airless piston pump C/ Trolley - Pressure regulator - Stainless steel inline filter - Complete suction system



CODE	DESCRIPTION
TKP6618B	APOLLO 66 Pneumatic airless piston pump on bracket - Pressure regulator - Stainless steel inline filter



CODE	DESCRIPTION
TKP6618D	APOLLO 66 Pneumatic airless piston pump C/ Stainless steel inline filter



### APOLLO 303 Transfer

Piston pneumatic transfer pump suitable for rapid fluid handling in the naval, industrial and refinery sectors with paint, waste fluids, motor oil, gear oil, hydraulic fluid, oil and grease in general.



### APOLLO 30 Transfer

Piston pneumatic transfer pump suitable for rapid fluid handling in the naval, industrial and refinery sectors with paint, waste fluids, motor oil, gear oil, hydraulic fluid, oil and grease in general. Available with 3:1 and 6:1 ratio.

3:1 RATIO

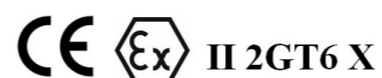
CODE	DESCRIPTION
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TKP1871A	APOLLO 303 Transfer 6:1 Piston pneumatic transfer pump on bracket - Pressure regulator - Complete suction system
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CODE	DESCRIPTION
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TKP5031A	APOLLO 30 Transfer 3:1 Piston pneumatic transfer pump on bracket - Pressure regulator - Complete suction system
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		APOLLO 303
Ratio		6:1
Pump capacity per cycle	cm <sup>3</sup>	91
Stroke	mm	60
Max. Delivery free flow	ltr/min	16
Number of stroke per liter	Bar (PSI)	11
Max. Working outlet pressure	Bar (PSI)	48 (696)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	12
Air consumption	ltr/min	600 - 2650
Packing type		Fixed
Material inlet fitting size		M 3/4"
Material outlet fitting size		M 1/2"
Packing material		PTFE-PE



ACCESSORIES KIT	
TRK361P	REPAIR KIT GASKET PUMP
69034912I	S.STEEL SUCTION HOSE 19 F3/4" 90° M1/2" 750mm
69034912AK	FM60004 SUCTION HOUSING KIT F1/2"
RAP3040R7	RETURNED HOSE Ø1/4" MT1.5 F1/4" CONN ONE SIDE

		APOLLO 303:1
Ratio		3:1
Pump capacity per cycle	cm <sup>3</sup>	667
Stroke	mm	100
Max. Delivery free flow	ltr/min	42
Number of stroke per liter	Bar (PSI)	1.5
Max. Working outlet pressure	Bar (PSI)	24 (348)
Max. Air inlet pressure	kg.	8 (116)
Weight	kg.	18
Air consumption	ltr/min	600 - 2650
Packing type		Mobile
Material inlet fitting size		M 3/6x2 mm
Material outlet fitting size		M 3/4"
Packing material		PTFE-PE



ACCESSORIES KIT	
TRK3181P	REPAIR KIT GASKET PUMP
6836295I	S.STEEL SUCTION HOSE Ø25 F36x2mm 90° M28x1,5 1200mm
6836295AK	FM21906 S. STEEL SUCTION FILTER RACC F28x1,5mm 30M
RAP4860 R7	RETURNED HOSE Ø1/4" MT1.8 F1/4" CONN ONE SIDE



CODE	DESCRIPTION
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TKP1871B	APOLLO 303 Transfer 6:1 Bare piston pneumatic transfer pump
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CODE	DESCRIPTION
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TKP5031B	APOLLO 30 Transfer 3:1 Bare piston pneumatic transfer pump
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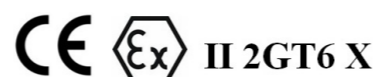
### APOLLO 30 Transfer

Piston pneumatic transfer pump suitable for rapid fluid handling in the naval, industrial and refinery sectors with paint, waste fluids, motor oil, gear oil, hydraulic fluid, oil and grease in general. Available with 3:1 and 6:1 ratio.

6:1 RATIO

CODE	DESCRIPTION
TKP2561A	APOLLO 30 Transfer 6:1 Piston pneumatic transfer pump on bracket - Pressure regulator - Complete suction system

		APOLLO 30 6:1
Ratio		6:1
Pump capacity per cycle	cm <sup>3</sup>	334
Stroke	mm	100
Max. Delivery free flow	ltr/min	30
Number of stroke per liter	Bar (PSI)	3
Max. Working outlet pressure	Bar (PSI)	48 (696)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	15
Air consumption	ltr/min	600 - 2650
Packing type		Mobile
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 3/4"
Packing material		PTFE-PE



ACCESSORIES KIT	
TRK1630P	REPAIR KIT GASKET PUMP
6836295I	S.STEEL SUCTION HOSE Ø25 F36x2mm 90° M28x1,5mm 1200mm
6836295AK	FM21906 S.STEEL SUCTION FILTER F28x1,5mm 30M CONN.
RAP4860	R7 RETURNED HOSE Ø1/4" MT1.8 F1/4" CONN.ONESIDE



CODE	DESCRIPTION
TKP2561B	APOLLO 30 Transfer 6:1 Bare piston pneumatic transfer pump



### APOLLO 40 Transfer

Piston pneumatic transfer pump suitable for rapid fluid handling in the naval, industrial and refinery sectors with paint, waste fluids, motor oil, gear oil, hydraulic fluid, oil and grease in general. Available with 8:1 and 16:1 ratio.

8:1 RATIO

CODE	DESCRIPTION
TKP5071A	APOLLO 40 Transfer 8:1 Piston pneumatic transfer pump on bracket - Pressure regulator - Complete suction system

		APOLLO 40 8:1
Ratio		8:1
Pump capacity per cycle	cm <sup>3</sup>	500
Stroke	mm	80
Max. Delivery free flow	ltr/min	55
Number of stroke per liter	Bar (PSI)	2
Max. Working outlet pressure	Bar (PSI)	64 (928)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	28
Air consumption	ltr/min	600 - 2650
Packing type		Mobile
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 3/4"
Packing material		PTFE-PE-LEATHER



ACCESSORIES KIT	
TRK3181P	REPAIR KIT GASKET PUMP
6836295I	S.STEEL SUCTION HOSE Ø25 F36x2mm 90° M28x1,5 1200mm
6836295AK	FM21906 S.STEEL SUCTION FILTER F28X1,5mm 30M CONN.
RAP4860R7	RETURNED HOSE Ø1/4" MT1.8 F1/4" CONN.ONESIDE



CODE	DESCRIPTION
TKP5071B	APOLLO 40 Transfer 8:1 Bare piston pneumatic transfer pump



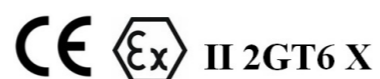
### APOLLO 40 Transfer

Piston pneumatic transfer pump suitable for rapid fluid handling in the naval, industrial and refinery sectors with paint, waste fluids, motor oil, gear oil, hydraulic fluid, oil and grease in general. Available with 8:1 and 16:1 ratio.

16:1 RATIO

CODE	DESCRIPTION
TKP25161A	APOLLO 40 Transfer 16:1 Piston pneumatic transfer pump on bracket - Pressure regulator - Complete suction system

		APOLLO 40 16:1
Ratio		16:1
Pump capacity per cycle	cm <sup>3</sup>	200
Stroke	mm	80
Max. Delivery free flow	ltr/min	30
Number of stroke per liter	Bar (PSI)	5
Max. Working outlet pressure	Bar (PSI)	128 (1856)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Weight	kg.	25
Air consumption	ltr/min	600 - 2650
Packing type		Mobile
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 3/4"
Packing material		PTFE-PE-LEATHER



ACCESSORIES KIT	
TRK1630P	REPAIR KIT GASKET PUMP
6836295I	S.STEEL SUCTION HOSE Ø25 F36x2mm90° M28x1,5mm 1200mm
6836295AK	FM21906 S.STEEL SUCTION FILTER F28X1,5mm 30M CONN.
RAP4860R7	RETURNED HOSE Ø1/4" MT1.8 RACC F1/4"ONE SIDE



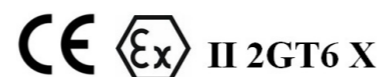
CODE	DESCRIPTION
TKP25161B	APOLLO 40 Transfer 16:1 Bare piston pneumatic transfer pump





### APOLLO 30 EXT

Pneumatic extrusion piston pump suitable in the automotive, air conditioning and hydraulic, glass, clothing, accessories and electric sectors for transferring glues, silicon, sealants, grease, adhesives, mastic and high viscosity and high-density products.



CODE	DESCRIPTION
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TKP7030	APOLLO 30 EXT Pneumatic extrusion airless piston pump C/ Double posts pneumatic RAM - 25L Follower plate - Pressure regulators - Lift and dive piston control
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		APOLLO 30 EXT
Ratio		30:1
Pump capacity per cycle	cm <sup>3</sup>	37
Stroke	mm	100
Max. Delivery free flow	ltr/min	7
Number of stroke per liter		27
Max. Working outlet pressure	Bar (PSI)	240 (3480)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Air consumption	ltr/min	250 - 750
Packing type		Fixed
Material outlet fitting size		M 16x1,5 mm
Packing material		PTFE-PE

All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.

ACCESSORIES KIT	
6381052	HP2 HOSE 3/8" MT.10 M16x1,5mm CONN.
TRK3001P	REPAIR KIT GASKET PUMP



### APOLLO 48 EXT

Pneumatic extrusion piston pump suitable in the automotive, air conditioning and hydraulic, glass, clothing, accessories and electric sectors for transferring glues, silicon, sealants, grease, adhesives, mastic and high viscosity and high-density products.



CODE	DESCRIPTION
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TKP1848	APOLLO 48 EXT Pneumatic extrusion airless piston pump C/ Double posts pneumatic RAM - 200L Follower plate - Pressure regulators - Lift and dive piston control
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		APOLLO 48 EXT
Ratio		48:1
Pump capacity per cycle	cm <sup>3</sup>	143
Stroke	mm	100
Max. Delivery free flow	ltr/min	18
Number of stroke per liter-		7
Max. Working outlet pressure	Bar (PSI)	384 (5569)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Air consumption	ltr/min	600 - 2650
Packing type		Fixed
Material outlet fitting size		M 16x1,5 mm
Packing material		PTFE-PE-LEATHER

All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.

ACCESSORIES KIT	
TRK4825P	REPAIR KIT GASKET PUMP
6381052	HP2 HOSE 3/8" MT.10 M16x1,5mm CONN.



### APOLLO 66<sub>Ext</sub>

Pneumatic extrusion piston pump suitable in the automotive, air conditioning and hydraulic, glass, clothing, accessories and electric sectors for transferring glues, silicon, sealants, grease, adhesives, mastic and high viscosity and high-density products.



CODE	DESCRIPTION
TKP1866	APOLLO 66 EXT Pneumatic extrusion airless piston pump C/ Double posts pneumatic RAM - 200L Follower plate - Pressure regulators - Lift and dive piston control

		APOLLO 66 EXT
Ratio		66:1
Pump capacity per cycle	cm <sup>3</sup>	100
Stroke	mm	100
Max. Delivery free flow	ltr/min	15
Number of stroke per liter		10
Max. Working outlet pressure	Bar (PSI)	528 (7657)
Max. Air inlet pressure	Bar (PSI)	8 (116)
Air consumption	ltr/min	600 - 2650
Packing type		Fixed
Material outlet fitting size		M 16x1,5 mm
Packing material		PTFE-PE-LEATHER

All the components in the fluid section are in stainless steel and tungsten carbide, to guarantee always the best quality.

ACCESSORIES KIT	
TRK6618P	REPAIR KIT GASKET PUMP
6381052	HP2 HOSE 3/8" MT.10 M16x1,5mm CONN.





# ARES 4200

Electric diaphragm pump for professional high-pressure airless paint spraying, suitable for the light construction sector for medium-large surfaces with medium-low viscosity mural products. Available with vertical or horizontal engine.

CODE	DESCRIPTION
TKG42C	ARES 4200 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - HP hose 7,5m - RST1 spray gun - FM6 tip guard - Reversible FM6 tip - Gravity tank

		ARES 4200
Motor   Volt		230 Volt 50 Hz
Variant		380 Volt 110 Volt
Power		0,74 Kw
Max. Delivery free flow	ltr/min	4
Max. tip	1 Gun	0,021
	2 Guns	0,013
	3 Guns	---
Max. Working outlet pressure	Bar (PSI)	200 (2900)
Max. lenght hose	mt	60
Max. elevation hose	mt	60
Weight	Kg	26
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 16x1,5 mm

### APPLICATION

It can be used with enamels, lacquers, base coats and varnishes, medium and low viscosity water-based paints. The Tsunami/Ares pumps are suitable for low viscosity water-based paints and mural injection resins.

ACCESSORIES KIT	
RST12	HP RST12 SPRAY GUN M16x1,5mm CONN.
614105	HP HOSE 1/4" MT10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61000	WHITE 6L GRAVITY TANK

ACCESSORIES KIT	
TR4103	REPAIR KIT GASKET PUMP
69362912I	S. STEEL SUCTION HOSE Ø19 F36x2 90° M1/2" 750mm
69362912AK	FM60004 SUCTION HOUSING KIT F1/2"
610202I	S. STEEL RETURNED HOSE F20x2mm MT 0,75 CONN. ONE SIDE



CODE	DESCRIPTION
TKG42E	ARES 4200 Electric airless diaphragm pump volt 230/ Hz50 single phase and orizontal C/ Trolley - Manometer - HP hose 7,5m - RST1 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system



CODE	DESCRIPTION
TKG42B	ARES 4200 Electric airless diaphragm pump volt 230/ Hz50 single phase and orizontal C/ Trolley - Manometer - Gravity tank



CODE	DESCRIPTION
TKG42F	ARES 4200 Electric airless diaphragm pump volt 230/ Hz50 single phase and orizontal C/ Trolley - Manometer - Complete suction system



CODE	DESCRIPTION
TKG42D	ARES 4200 Electric airless diaphragm pump volt 230/ Hz50 single phase and vertical C/ Trolley - Manometer - Gravity tank



CODE	DESCRIPTION
TKG42A	ARES 4200 Electric airless diaphragm pump volt 230/ Hz50 single phase and vertical C/ Trolley - Manometer - Complete suction system





# TSUNAMI 65

Electric diaphragm pump for professional high-pressure airless paint spraying, suitable for the light construction sector for medium-large surfaces.

CODE	DESCRIPTION
TKU65E	TSUNAMI 65 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - HP hose 7,5m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

		TSUNAMI 65
Motor   Volt		230 Volt 50 Hz
Variant		380 Volt 110 Volt
Power		1,49 Kw
Max. Delivery free flow	ltr/min	7,5
Max. tip	1 Gun 2 Guns 3 Guns	0,037 0,017 ---
Max. Working outlet pressure	Bar (PSI)	220 (3190)
Max. lenght hose	mt	100
Max. elevation hose	mt	100
Weight	Kg	54
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 16x1,5 mm

### APPLICATION

Suitable for the light construction sector for medium-large surfaces with medium-low viscosity mural products, enamels, lacquers, base coats and varnishes, medium and low viscosity water-based paints and mural injection resins. The Tsunami/Ares pumps are suitable for low viscosity water-based paints and mural injection resins.

ACCESSORIES KIT	
RST22	HP RST12 SPRAY GUN M16x1,5mm CONN.
614105	HP HOSE 1/4" MT10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61350	WHITE 35 L GRAVITY TANK

ACCESSORIES KIT	
FM61340	ADAPTER M 2" F36x2mm + FILTER + GASKET
TR10103	COMPLETE TSUNAMI 65 DIAPHRAGM
683629I	S. STEEL SUCTION SYSTEM Ø25 F36x2 90° M28x1,5 750mm
683629AK	FM2903 S. STEEL SUCTION FILTER F28x1,5mm M 30
610202I	S. STEEL RETURNED HOSE F 20x2mm M 0.75



CODE	DESCRIPTION
TKU65F	TSUNAMI 65 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - HP hose 7,5m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - 35L gravity tank



CODE	DESCRIPTION
TKU65A	TSUNAMI 65 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - Complete suction system



CODE	DESCRIPTION
TKU65D	TSUNAMI 65 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - 35L gravity tank



# TSUNAMI 11

Electric diaphragm pump for professional high-pressure airless paint spraying, suitable for the light construction sector for medium-large surfaces.

CODE	DESCRIPTION
TKU11E	TSUNAMI 11 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - HP hose 7,5m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

		TSUNAMI 11
Motor   Volt		230 Volt 50 Hz
Variant		380 Volt 110 Volt
Power		2,23 Kw
Max. Delivery free flow	ltr/min	9,5
Max. tip	1 Gun 2 Guns 3 Guns	0,043 0,019 ---
Max. Working outlet pressure	Bar (PSI)	220 (3190)
Max. lenght hose	mt	100
Max. elevation hose	mt	100
Weight	Kg	54
Material inlet fitting size		M 36x2 mm
Material outlet fitting size		M 16x1,5 mm

### APPLICATION

Suitable for the light construction sector for medium-large surfaces with medium-low viscosity mural products, enamels, lacquers, base coats and varnishes, medium and low viscosity water-based paints and mural injection resins.  
The Tsunami/Ares pumps are suitable for low viscosity water-based paints and mural injection resins.

ACCESSORIES KIT	
RST22	HP RST12 SPRAY GUN M16x1,5mm CONN.
614105	HP HOSE 1/4" MT 10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61350	WHITE 35 L GRAVITY TANK

ACCESSORIES KIT	
FM61340	ADAPTER M 2" F36x2mm + FILTER + GASKET
TR10603	COMPLETE TSUNAMI 11 DIAPHRAGM
683629I	S. STEEL SUCTION HOSE Ø25 F36x2 90° M28x1,5 750mm
683629AK	FM2903 S. STEEL SUCTION FILTER F28x1,5mm M 30
610202I	S. STEEL RETURNED HOSE F 20x2mm M 0.75



CODE	DESCRIPTION
TKU11F	TSUNAMI 11 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - HP hose 7,5m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - 35L Gravity tank



CODE	DESCRIPTION
TKU11A	TSUNAMI 11 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - Complete suction system



CODE	DESCRIPTION
TKU11D	TSUNAMI 11 Electric airless diaphragm pump volt 230/Hz50 single phase and orizontal C/ Trolley - Manometer - 35L Gravity tank



# MISTRAL

**Peristaltic pump** for low pressure paint spraying suitable in the construction sector for medium-large surfaces. Suitable for the professional painting of interior and exterior plastering, renovations, waterproofing and industrial buildings.

CODE	DESCRIPTION
TI7600	MISTRAL Volumetric rotative peristaltic pump volt 230/Hz50 - C/ Trolley - 35L Gravity tank - Remote control - Bear lance - On/Off remote control - 5 Stainless steel sets nozzles - Twin hose 10m

		MISTRAL
Motor   Volt		230 Volt 60 Hz
Power		0,55 Kw
Max. Delivery free flow	ltr/min	8,5
Max. Working outlet pressure	Bar (PSI)	15 (218)
Weight	Kg	55
Air consumption		300-600

### APPLICATION

Mistral can only be used with a gun equipped with an electronic remote control. It's suitable for all liquid and pasty products, because it is based on a unique volumetric rotating system. It is able to spray paint on all products with a grain size of up to 2.5mm including plasters, decorative laminates, anti-skid and bitumen materials, silicate resins, thermal insulators, insulating pastes, porous cement coatings, putties, artificial resins, fillers, primers, quartz paints, bituminous, fireproof and soundproofing coatings.

ACCESSORIES KIT	
TR78621	STAINLESS STEEL Ø10,5 NOZZLE FOR LANCE
TR78622	STAINLESS STEEL Ø8,5 NOZZLE FOR LANCE
TR78623	STAINLESS STEEL Ø6,5 NOZZLE FOR LANCE

ACCESSORIES KIT	
TR78624	STAINLESS STEEL LANCE Ø4,5
TR78625	STAINLESS STEEL FLAT SHAPE NOZZLE
TT78600	BEAR LANCE



# GEA 4200

**Line marking diaphragm pump** suitable to light duties line marking operations for parking lots and touch up jobs spraying medium and low viscosity road paints. GEA 4200 was designed to trace lines in road works, parking lines, industrial signs, playgrounds and bicycle lanes.

CODE	DESCRIPTION
TKLA	GEA 4200 Line marking airless diaphragm pump - Gas engine C/ Manometer - Hose 10m - RST1 spray gun - FM6 tip gun - Reversible FM6 tip - Complete suction system

		GEA 4200
Motor   Volt		HONDA
Power		3,5 Hp
Max. Delivery free flow	ltr/min	4
Max. tip	1 Gun	0,021
	2 Guns	0,013
	3 Guns	---
Max. Working outlet pressure	Bar (PSI)	200 (2900)
Max. lenght hose	mt	60
Max. elevation hose	mt	60

### APPLICATION

The GEA pump has an autonomous gas engine which makes it light and easy to handle. Furthermore, thanks to its quick gun coupling system, it is possible to remove the gun from the central trolley and use it individually for further works. Thanks to the directional front wheel with 5 different positions, it is possible to trace straight lines or lines with two different radius measurements.



ACCESSORIES KIT	
RST12	HP RST2 SPRAY GUN M16x1,5mm CONN.
614105	HP HOSE 1/4" MT 10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP

ACCESSORIES KIT	
TR4103	COMPLETE GEA 4200 DIAPHRAGM
69036212AK	69036212I.S. STEEL SUCTION HOSE Ø19 F36x2mm M1/2" 750mm
	FM60004 SUCTION HOUSING KIT F1/2"
	6102021 S. STEEL RETURNED HOSE F 20x2mm MT0.75



### GEA 11000

Line marking diaphragm pump suitable to light duties line marking operations for parking lots and touch up jobs spraying medium and low viscosity road paints. GEA 11000 was designed to trace lines in road works, parking lines, industrial signs, playgrounds and bicycle lanes.

CODE	DESCRIPTION
TKLC	GEA 11000 Line marking airless diaphragm pump with gas engine C/ Manometer - Hose 10m - RST2 spray gun - FM6 tip gun - Reversible FM6 tip - Complete suction system

		GEA 11000
Motor   Volt		HONDA
Power		11,7 Hp
Max. Delivery free flow	ltr/min	9,5
Max. tip	1 Gun	0,043
	2 Guns	0,019
	3 Guns	---
Max. Working outlet pressure	Bar (PSI)	220 (3190)
Max. lenght hose	mt	100
Max. elevation hose	mt	100

### APPLICATION

The GEA pump has an autonomous gas engine which makes it light and easy to handle. Furthermore, thanks to its quick gun coupling system, it is possible to remove the gun from the central trolley and use it individually for further works. Thanks to the directional front wheel with 5 different positions, it is possible to trace straight lines or lines with two different radius measurements.



ACCESSORIES KIT	
RST22	HP RST2 SPRAY GUN M16x1,5mm CONN.
614105	HP HOSE 1/4" MT 10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP

ACCESSORIES KIT	
TR10603	COMPLETE GEA 11000 DIAPHRAGM
6836291	S. STEEL SUCTION HOSE Ø25 F36x2 90° M28x1,5mm 750mm
683629AK	FM2903 S. STEEL SUCTION FILTER F28x1,5 30M
6102021	S. STEEL RETURNED HOSE F 20x2mm MT 0.75





# MIURA 21000

**Hydraulic piston pump** for airless high-pressure professional paint spraying suitable for treating paint and anti-corrosion with high viscosity products. Available with gas or electric engine.

CODE	DESCRIPTION
TKH21D	MIURA 21000 Hydraulic airless piston pump Volt 230/Hz50 single phase C/Trolley - Inline filter - Manometer - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

### APPLICATION

They can be used in the naval, civil and industrial construction sectors and heavy carpentry with paints, anti-corrosives, intumescent coatings, protective coatings and encapsulants, putties, fillers, injection resins and ready-mix stucco.

		MIURA 21000	
Motor   Volt		230 Volt 50 Hz	
Variante		380 Volt 50 Volt	
Power		2,23 Kw	
Max. Delivery free flow	ltr/min	6,5	
Stroke	mm	80	
Max. tip	1 Gun	0,035	
	2 Guns	0,017	
	3 Guns	---	
Max. Working outlet pressure	Bar (PSI)	240 (3480)	
Max. lenght hose	mt	100	
Max. elevation hose	mt	100	
Packing material	Kg	PTFE	
Material outlet fitting size		M 16x1,5 mm	

#### ACCESSORIES KIT

RST22	HP RST2 SPRAY GUN 16x1,5mm CONN.
6381052	HP2 HOSE 3/8" MT.10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP

		MIURA 21000G	
Motor		HONDA	
Power		8,4 Hp	
Max. Delivery free flow	ltr/min	6,8	
Stroke	mm		
Max. tip	1 Gun	0,037	
	2 Guns	0,017	
	3 Guns	---	
Max. Working outlet pressure	Bar (PSI)	280 (4061)	
Max. lenght hose	mt	100	
Max. elevation hose	mt	100	
Packing material		PTFE	
Material outlet fitting size		M 16x1,5 mm	

#### ACCESSORIES KIT

TR21603	UPPER AND LOWER PACKING SET
6803625I	S. STEEL SUCTION HOSE Ø25 F36x2mm M28x1,5mm 1200mm
FM21906	S. STEEL SUCTION FILTER F28x1,5 30M CONN.
6102025I	S. STEEL RETURNED HOSE F 20x2mm 1200mm



CODE	DESCRIPTION
TKH21E	MIURA 21000 Hydraulic airless piston pump volt 230/Hz50 single phase C/Trolley - Inline filter - Manometer - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Direct suction



CODE	DESCRIPTION
TKH21A	MIURA 21000 Hydraulic airless piston pump volt 230/Hz50 single phase C/Trolley - Inline filter - Manometer - Direct suction



CODE	DESCRIPTION
TKH21F	MIURA 21000 Hydraulic airless piston pump with gas engine C/Trolley - Inline filter - Manometer - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system



CODE	DESCRIPTION
TKH21G	MIURA 21000 Hydraulic airless piston pump with gas engine C/Trolley - Inline filter - Manometer - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Direct suction



CODE	DESCRIPTION
TKH21C	MIURA 21000 Hydraulic airless piston pump with gas engine C/Trolley - Inline filter - Manometer - Direct suction



# MIURA 44000

**Hydraulic piston pump** for airless high-pressure professional paint spraying suitable for treating paint and anti-corrosion with high viscosity products. Available with **gas or electric engine**.

### CODE DESCRIPTION

**TKH44D** MIURA 44000 Hydraulic airless piston pump Volt 230/Hz50 single phase C/Trolley - Inline filter - Manometer - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Complete suction system

### APPLICATION

It can be used with paints, anti-corrosives, intumescent coatings, protective coatings and encapsulants (water-based and solvent), putties, ready-mix stucco, fillers and mural injection resins.

		MIURA 44000
Motore   Volt		230V
Power		2,23 Kw
Max. Delivery free flow	ltr/min	10,5
Stroke	mm	100
Max. tip	1 Gun	0,037
	2 Guns	0,017
	3 Guns	---
Max. Working outlet pressure	Bar (PSI)	240 (3480)
Max. lenght hose	mt	150
Max. elevation hose	mt	150
Packing material		PTFE
Material outlet fitting size		M 16x1,5 mm

		MIURA 44000	MIURA 44000G
Motore   Volt		380V	HONDA
Power		4 Kw	11,7 Hp
Max. Delivery free flow	ltr/min	14,2	14,2
Stroke	mm	100	100
Max. tip	1 Gun	0,063	0,063
	2 Guns	0,036	0,036
	3 Guns	0,023	0,023
Max. Working outlet pressure	Bar (PSI)	280 (4061)	280 (4061)
Max. lenght hose	mt	150	150
Max. elevation hose	mt	150	150
Packing material		PTFE	PTFE
Material outlet fitting size		M 16x1,5 mm	M 16x1,5 mm

#### ACCESSORIES KIT

RST22	HP RST2 SPRAY GUN 16x1,5mm CONN.
6381052	HP2 HOSE 3/8" MT.10 M16x1,5mm CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP

#### ACCESSORIES KIT

TR44806	UPPER AND LOWER PACKING SET
6803625I	S. STEEL SUCTION HOSE Ø25 F36x2mm M28x1,5 1200mm
683625AK	FM21906 S. STEEL SUCTION FILTER F28x1,5mm 30M CONN.
6102025I	S. STEEL RETURNED HOSE F 20x2mm 1200mm



### CODE DESCRIPTION

**TKH44E** MIURA 44000 Hydraulic airless piston pump volt 230/Hz50 single phase C/Trolley - Inline filter - Manometer - HP hose 10m - RST2 spray gun - FM6 tip guard - Reversible FM6 tip - Direct suction



### CODE DESCRIPTION

**TKH44C** MIURA 44000 Hydraulic airless piston pump volt 230/Hz50 single phase C/Trolley - Inline filter - Manometer - Direct suction



### CODE DESCRIPTION

**TKH44A** MIURA 44000 Hydraulic airless piston pump volt 380/Hz50 single phase C/Trolley - Inline filter - Manometer - Direct suction



### CODE DESCRIPTION

**TKH44B** MIURA 44000 Hydraulic airless piston pump with gas engine C/ Trolley - Inline filter - Manometer - Direct suction



**MIURA**  
21000 mix

Two component hydraulic airless piston pump, suitable for painting and anti-corrosion treatment with high viscosity products. Available in two variants: MIX 9 and MIX 18.

MIX 9

CODE	DESCRIPTION
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TK21400	MIURA 21000 MIX 9 Two component hydraulic airless piston pump Volt 230/50 HZ single phase C/ Trolley - 2 Inline filters - 2 Manometers - 2 Complete suction systems
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	MIURA 21000 MIX 9
Motor   Volt	230V 50 Hz
Power	2,23 Kw
Mixing ratio	1:1
Stroke	mm 80
Max. Delivery free flow	Bar (PSI) 9
Max. Working outlet pressure	ltr/min 220 (3190)
Material outlet fitting size	M 16x1,5 mm

### APPLICATION

It can be used with bicomponent products, paints, anti-corrosives, intumescent coatings, protective coatings and encapsulants (water-based and solvent), putties, ready-mix stucco, fillers and mural injection resins.

ACCESSORIES KIT	
RST21	HP RST2 SPRAY GUN 1/4" CONN.
614104	HP HOSE 1/4" MT10 1/4" CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61000	WHITE 6L GRAVITY TANK

ACCESSORIES KIT	
FM610062	"U" OBLIQUE ADAPTER M36x2mm XF36x2mm
TRK4010P	REPAIR KIT GASKET PUMP
69034912AK	69034912I S.STEEL SUCTION SYSTEM Ø19 F3/4" 90° M1/2" 750mm
	FM60004 SUCTION HOUSING KIT F1/2"
	RAP3040 R7 RETURNED HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
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TK21401	MIURA 21000 MIX 9 Two component hydraulic airless piston pum with gas engine C/ Trolley - 2 Inline filters - 2 Manometers - 2 Complete suction systems
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**MIURA**  
21000 mix

Two component hydraulic airless piston pump, suitable for painting and anti-corrosion treatment with high viscosity products. Available in two variants: MIX 9 and MIX 18.

MIX 18

CODE	DESCRIPTION
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TK21450	MIURA 21000 MIX 18 Two component hydraulic airless piston pump Volt 230/50 HZ single phase C/ Trolley - 2 Inline filters - 2 Manometers - 2 Complete suction systems
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	MIURA 21000 MIX 18
Motor   Volt	230V 50 Hz
Power	2,23 Kw
Mixing ratio	1:1
Stroke	mm 80
Max. Delivery free flow	Bar (PSI) 18
Max. Working outlet pressure	ltr/min 120 (1740)
Material outlet fitting size	M 16x1,5 mm

### APPLICATION

It can be used with bicomponent products, paints, anti-corrosives, intumescent coatings, protective coatings and encapsulants (water-based and solvent), putties, ready-mix stucco, fillers and mural injection resins.

ACCESSORIES KIT	
RST21	HP RST2 SPRAY GUN 1/4" CONN.
614104	HP HOSE 1/4" MT 10 1/4" CONN.
201203	TIP GUARD FOR REVERSIBLE TIPS
FM6XXX	FM6XXX REVERSIBLE TIP
FM61000	WHITE 6L GRAVITY TANK

ACCESSORIES KIT	
FM610062	"U" OBLIQUE ADAPTER M36x2 XF36x2
TRK4010P	REPAIR KIT GASKET PUMP
69034912AK	69034912I S.STEEL SUCTION SYSTEM Ø19 F3/4" 90° M1/2" 750mm
	FM60004 SUCTION HOUSING KIT F1/2"
	RAP3040 R7 RETURNED HOSE Ø1/4" MT1.5 F1/4" CONN. ONE SIDE



CODE	DESCRIPTION
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TK21451	MIURA 21000 MIX 18 Two component hydraulic airless piston pum with gas engine C/ Trolley - 2 Inline filters - 2 Manometers - 2 Complete suction systems
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# B24

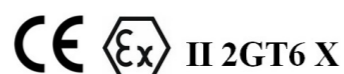
**Pneumatic double diaphragm pump** suitable for low-pressure air spraying with paint atomization air or low-medium viscosity fluid transfer. Available in the plastic variant **BOXER**.

CODE	DESCRIPTION
212404	B24 Pneumatic double diaphragm pump C/ Trolley - Pressure regulator - Inline filter - Fluid regulator - LP hose 7,5m - Spray gun - Complete suction system

		B24
Motor		Pneumatic
Mixing ratio		1:1
Max. Delivery free flow	ltr/min	24
Max. Working inlet pressure	Bar (PSI)	8 (116)
Max. Working outlet pressure	Bar (PSI)	8 (116)
Weight	kg.	11
Air consumption	ltr/min	200 - 500
Material inlet fitting size		M 1/2"
Material outlet fitting size		M 3/8"

### APPLICATION

It can be used with enamels, lacquers, base coats and varnishes, in the wood and metal sector.



ACCESSORIES KIT	
10710XX	S 710 SPRAY GUN SSP
6668750	LP TWIN HOSE 6x8 mt. 7,5 RACC 1/4"
040119K	NYLON KIT DIAPHRAGM B24 / BOXER
040224K	RUBBER KIT DIAPHRAGM + PTFE B24 / BOXER

ACCESSORIES KIT	
520003	6L GRAVITY TANK "L" ADAPTER
690012 S.	STEEL SUCTION SYSTEM Ø13 F1/2" M15x1" 750mm
690012K	FM60005 SUCTION HOUSING KIT F15x1"
	35068 RILSAN HOSE 6x8 1MT



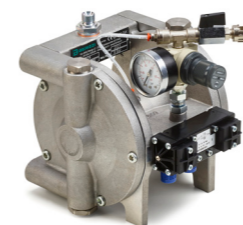
CODE	DESCRIPTION
212405	B24 Pneumatic double diaphragm pump C/ Trolley - Pressure regulator - Inline filter - Fluid regulator - LP hose 7,5m - Spray gun - Gravity tank with adapter



CODE	DESCRIPTION
212403	B24 Pneumatic double diaphragm pump C/ Trolley - Pressure regulator - Inline filter - Fluid regulator



CODE	DESCRIPTION
212402	B24 Pneumatic double diaphragm pump C/ Trolley - Pressure regulator - Inline filter



CODE	DESCRIPTION
212400	B24 Pneumatic double diaphragm transfer pump C/ Pressure regulator
212401	B24 Bare pneumatic double diaphragm transfer pump



CODE	DESCRIPTION
TK13000	BOXER Pneumatic double diaphragm transfer pump C/ Pressure regulator
TK13001	BOXER Bare pneumatic double diaphragm transfer pump



# PUMPS

## B24 MIX | Pneumatic Double Diaphragm pump



# B24

Mix

Two component double diaphragm pneumatic pump suitable for low-pressure air spraying with paint atomization air. It can be used with bicomponent products, enamels, lacquers, low and medium viscosity base coats and varnishes, in the wood and metal sector.

CODE	DESCRIPTION
TK212401	B24 MIX Two component pneumatic double diaphragm pump C/ Trolley - Pressure regulator control plate - 2 Inline filters - Static mixer - LP hose 7,5m - Spray gun - 2 Complete suction systems  BOXER Pneumatic double diaphragm flushing pump C/ Pressure regulator - Complete suction system

		B24 MIX
Motor		Pneumatic
Mixing ratio		1:1
Max. Delivery free flow	ltr/min	12
Max. Working inlet pressure	Bar (PSI)	8 (116)
Max. Working outlet pressure	Bar (PSI)	8 (116)
Weight	kg.	45
Air consumption	ltr/min	250 - 400
Material inlet fitting size		M 1/2"
Material outlet fitting size		M 3/8"

ACCESSORIES KIT	
10710XX	S710 SPRAY GUN SSP
6668750	LP TWIN HOSE 6x8 mt. 7,5 1/4" CONN.
040119K	NYLON DIAPHRAGM KIT B24 / BOXER
040224K	RUBBER DIAPHRAGM KIT + PTFE B24/BOXER

ACCESSORIES KIT	
520003	6L GRAVITY TANK "L" ADAPTER
690012	S.STEEL SUCTION SYSTEM Ø13 F1/2" M15x1" 750mm
690012K	FM60005 SUCTION HOUSING KIT F15x1"
35068	RILSAN HOSE 6x8 1M

CODE	DESCRIPTION
TK212400	B24 MIX Two component pneumatic double diaphragm pump C/ Trolley - Pressure regulator control plate - 2 Inline filters - Static mixer - 2 Complete suction systems  BOXER Pneumatic double diaphragm flushing pump C/ Pressure regulator - Complete suction system

