

Designed and manufactured in Italy



PMM
Portable Milking Machine

the ideal solution for each kind of farming

InterPuls®
Milking components specialist

Company Profile



Vision

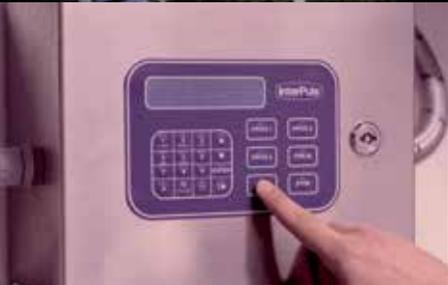
We aim at being recognized as one of the most specialized producers of milking components and solutions in the world!



Profile

Established in: 1974
Presence: 70 countries across the 5 continents
30 patents in the last 5 years
10% of the annual turnover invested in R&D

Employees: 85
Average age: 37
University graduates: 20%



Operational Excellence

Benefiting from one of the most advanced logistic systems in the industry. Working as a "team" with our suppliers is crucial in order to continue offering our customers the highest quality at competitive costs.



Teamwork

Know-how, skills, passion for the product and the job are all vital elements in the company's image and reputation on the market.

Milking components specialist

InterPuls & the Community

Business ethics is one of the grounding values of our company and we draw our inspiration from them. Each day!

Mission as a guide

Deliver added value to our customers, OEMs and distributors, with components for milking systems that are innovative, high quality and competitive in price. "Part of Your Business" is the pay-off that reflects the company mission.

Business model

InterPuls has a flexible business model, accompanied by a range of products that remain state-of-the-art thanks to its excellent testing center that turns out attractive and functional designs, with the typical "Made in Italy" touch.

Environment and Us

We strongly believe in the environmental responsibility and we want to be active part of a sustainable future. Our constant effort for improving products with energy-saving technology and the will to reduce wastes and CO2 emissions during our daily work, are integral part of our being as human beings and as a company.

ISO14001



InterPuls S.p.A.

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www.interpuls.com

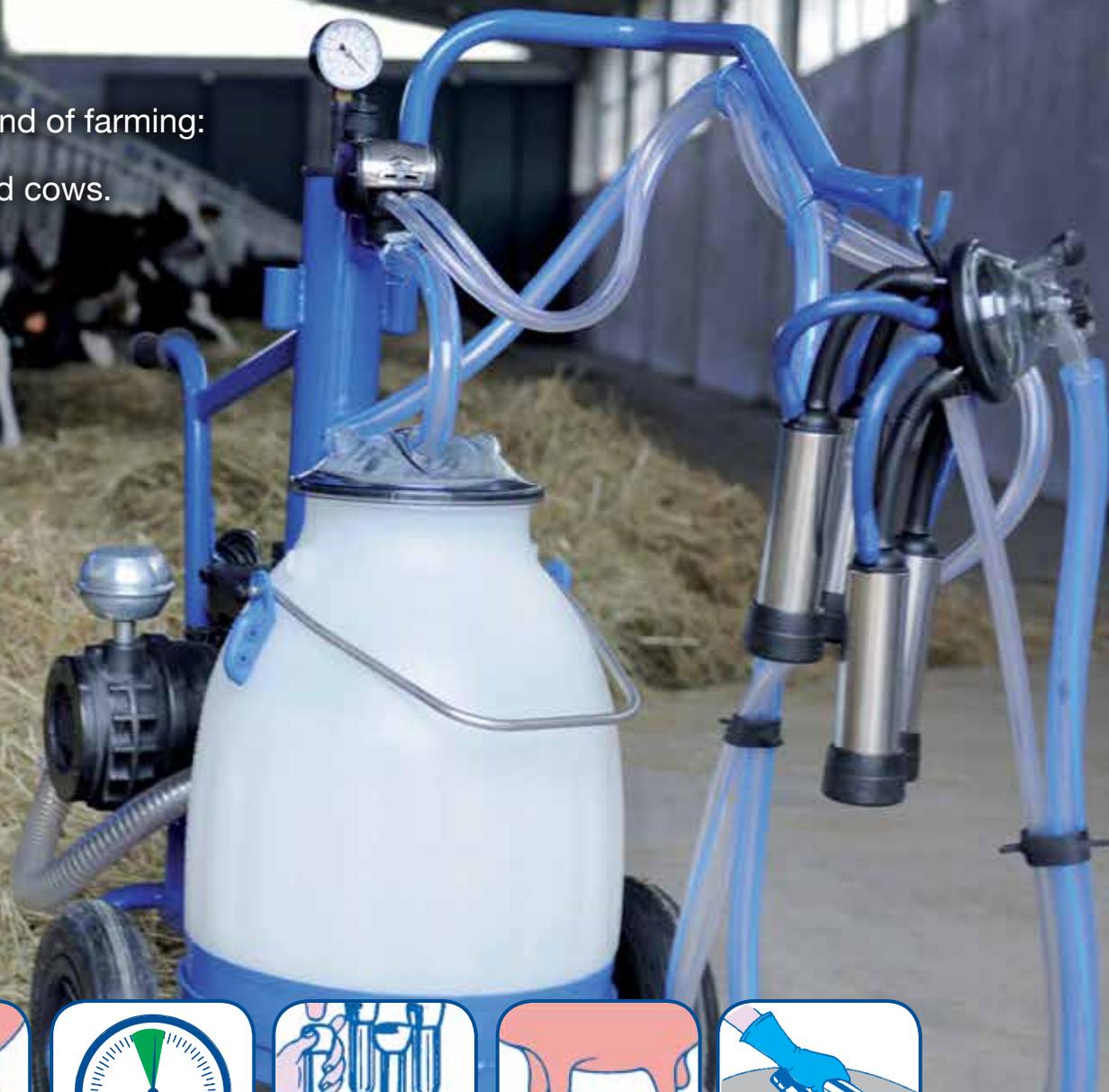


PMM by InterPuls is the ideal solution for each kind of farming: from small herds typical of emerging countries, to the modern business farm to milk invalid or treated cows.

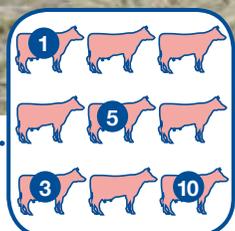
BENEFITS

- Plug & Play milking system
- Available for cows and small ruminants
- Cost-effective solution
- Durable

*Classic milking concept +
Innovative InterPuls components =
Smart Mobile Milking Solution!*



Milking routine



Organize the milking
-fresh cow first
-treated cow last



Udder Preparation



Foremilk Stripping



Check the vacuum



Cluster Attachment



Post milking Dipping



Clean the equipment

Details make the Difference!

Pulsation



The InterPuls **L02 vacuum Pulsator** represents the best available today in terms of simplicity, precision, sturdiness and reliability.

Milking Cluster



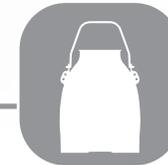
Lunik200 is an innovative claw ideal for bucket milking. The internal shape and the central positioned milk outlet tube grant a smoother and faster evacuation of the milk.

Vacuum Pump



By InterPuls a complete range of small vacuum units. Durable, cost-effective and service-free solutions ideal for mobile equipment and small milking systems.

Ecobucket



Innovative, translucent and FDA approved polymer makes **Ecobucket** the ideal solution for trolley machines and bucket systems.



Ecobucket

23 & 30L

Innovative, translucent and FDA approved polymer make Ecobucket the ideal solution for trolley machines, bucket systems. Built with advanced technology and composed by 100% recyclable polymer.

Benefits:

- ✓ Easy to clean, thanks to the internal smooth surface
- ✓ Moulded in 1 piece only
- ✓ Easy-to-carry
- ✓ Resistant and FDA approved polymer



 100%
Recyclable Polymer

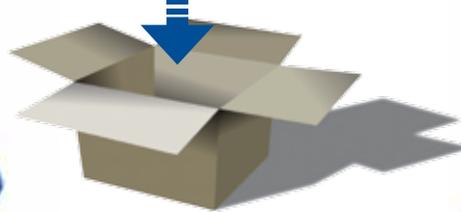


Multipack



2619013
12 x Ecobucket 30L
STD Handle (145 mm)

2619017
12 x Ecobucket 23L
STD Handle (145 mm)



Ecobucket 30L

2619001
145 mm STD Handle



Ecobucket 23L

2619006
145 mm STD Handle



Accessories

2610031
Side Ear Kit



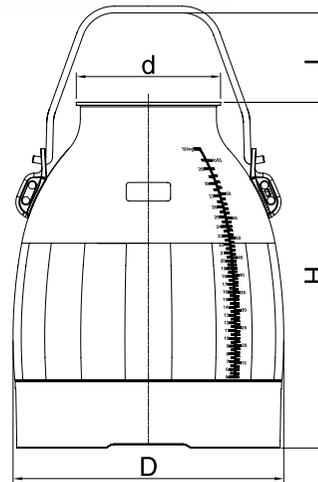
2610074
Side Ear only



2610072
PIN



2610073
Bottom part only



Capacity	H	d	D	L(STD)	Weight
30 L	464	195	356	145	3 kg
23 L	390	195	356	145	2,8 kg



Cows & Buffaloes

1 and 2 clusters set up



6019036 - PMM 1 Bucket for 1 Cow 220V – 50Hz
 6019067 - PMM 1 Bucket for 1 Cow 220V – 60Hz
 6019030 - PMM 1 Bucket for 1 Cow 110V – 60Hz

6019044 - PMM 2 Buckets for 2 Cows 220V – 50Hz
 6019070 - PMM 2 Buckets for 2 Cows 220V – 60Hz
 6019032 - PMM 2 Buckets for 2 Cows 110V – 60Hz

set up:

	Pulsator	1 x L02 S/S cover 60/40
	Cluster	1 x Lunik200 + ILP01 Liners
	Bucket	1 x Ecobucket 30L
	Vacuum Pump	1 x EPV170 dry

INCLUDED



set up:

	Pulsator	1 x L02 S/S cover 60/40 4 exits
	Cluster	2 x Lunik200 + ILP01 Liners
	Bucket	2 x Ecobucket 30L
	Vacuum Pump	1 x GEPV220 dry 17L tank



Cows & Buffaloes

2 and 4 clusters set up



9001783 - PMM 2 Buckets for 2 Cow 220V – 50Hz
9001862 - PMM 2 Buckets for 2 Cow 220V – 60Hz

set up:

	Pulsator	2 x L02 S/S cover 60/40
	Cluster	2 x Lunik200 + ILP01 Liners
	Bucket	2 x Ecobucket 30L
	Vacuum Pump	1 x GPV450 oil with 25L tank



9001784 - PMM 2 Buckets for 4 Cow 220V – 50Hz
9001863 - PMM 2 Buckets for 4 Cow 220V – 60Hz

set up:

	Pulsator	2 x L02 S/S cover 60/40
	Cluster	4 x Lunik200 + ILP01 Liners
	Bucket	2 x Ecobucket 30L
	Vacuum Pump	1 x GPV450 oil with 25L tank

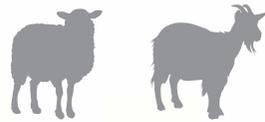
INCLUDED





Sheep & Goats

2 clusters set up



6019054 – PMM 1 Bucket for 2 Sheep Vanguard 220V – 50Hz set up:

	Pulsator	1 x L02 S/S cover 50/50 - 120ppm
	Cluster	2 x Vanguard Sheep with ITP205 simultaneous
	Bucket	1 x Ecobucket 30L
	Vacuum Pump	1 x GEPV220 dry with 17L tank



6019056 - PMM 1 Bucket for 2 Goats Vanguard 220V – 50Hz set up:

	Pulsator	1 x L02 S/S cover 60/40 - 90ppm
	Cluster	2 x Vanguard Goats with ITP205 simultaneous
	Bucket	1 x Ecobucket 30L
	Vacuum Pump	1 x GEPV220 dry with 17L tank



6019053 – PMM 1 Bucket for 2 Sheep Classic 220V – 50Hz set up:

	Pulsator	1 x L02 S/S cover 50/50 - 120ppm
	Cluster	2 x Classic Sheep with ITP205 simultaneous
	Bucket	1 x Ecobucket 30L
	Vacuum Pump	1 x GEPV220 dry with 17L tank



6019055 – PMM 1 Bucket for 2 Goats Classic 220V – 50Hz set up:

	Pulsator	1 x L02 S/S cover 60/40 - 90ppm
	Cluster	2 x Classic Goats with ITP205 simultaneous
	Bucket	1 x Ecobucket 30L
	Vacuum Pump	1 x GEPV220 dry with 17L tank

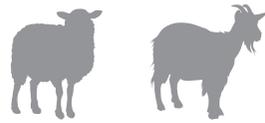


INCLUDED



Sheep & Goats

4 clusters set up



InterPuls®



9001785 – PMM 2 Buckets for 4 Sheep Classic 220V – 50Hz

set up:

	Pulsator	2 x L02 S/S cover 50/50 - 120 ppm
	Cluster	4 x Classic sheep with ITP205 Sim.
	Bucket	2 x Ecobucket 30L
	Vacuum Pump	1 x GEPV450 oil with 25L tank



9001786 – PMM 2 Buckets for 4 Goats Classic 220V – 50Hz

set up:

	Pulsator	2 x L02 S/S cover 60/40 - 90 ppm
	Cluster	4 x Classic goats with ITP205 Sim.
	Bucket	2 x Ecobucket 30L
	Vacuum Pump	1 x GEPV450 oil with 25L tank



9001787 – PMM 2 Buckets for 4 Sheep Vanguard 220V – 50Hz

set up:

	Pulsator	2 x L02 S/S cover 50/50 - 120 ppm
	Cluster	4 x Vanguard sheep with ITP205 Sim.
	Bucket	2 x Ecobucket 30L
	Vacuum Pump	1 x GEPV450 oil with 25L tank



9001788 – PMM 2 Buckets for 4 Goats Vanguard 220V – 50Hz

set up:

	Pulsator	2 x L02 S/S cover 60/40 - 90 ppm
	Cluster	4 x Vanguard goats with ITP205 Sim.
	Bucket	2 x Ecobucket 30L
	Vacuum Pump	1 x GEPV450 oil with 25L tank



Chassis + Pump Kit



Ref.	Description
6019004	Kit for 1 Buckets EPV 170 DRY CPL
6019007	Kit for 1 Buckets EPV 170 DRY CPL - 60 HZ
6019001	Kit for 1 Buckets EPV 170 DRY 110V - 60HZ CPL



Ref.	Description
6019006	Kit for 1 Buckets GEPV 220 DRY T17L CPL
6019009	Kit for 1 Buckets GEPV 220 DRY T17L 220V 60 HZ CPL
6019003	Kit for 1 Buckets GEPV 220 DRY T17L 110V 60 HZ CPL



Ref.	Description
6019005	Kit for 2 Buckets GEPV 220 DRY T17L CPL
6019008	Kit for 2 Buckets GEPV 220 DRY T17L CPL 60 HZ
6019002	Kit for 2 Buckets GEPV 220 DRY T17L 110V 60 HZ CPL



Ref.	Description
9001780	Kit for 2 Buckets GEPV 450 OIL T17L CPL
9001861	Kit for 2 Buckets GEPV 450 OIL T17L 60 HZ CPL

Vacuum Pumps

By InterPuls a complete range of small vacuum units.
Durable, cost-effective and service-free solutions ideal for mobile equipment and small milking systems.

EPV 170 VANES x4 set



6100021
70x42,5x5

EPV



Monophase Rotary vane vacuum pumps

REF	Model	RPM	HP	KW	V	HZ	Capacity@50kPa [l/min]	Note
6159003	EPV170	1.400	1	0,75	220	50	170	Dry
6159009	EPV170	1.700	1	0,75	220	60	170	Dry
6159027*	EPV170	1.700	1	0,75	110	60	170	Dry

* US Plug

EPV 220 VANES x4 set



6100022
82x42,5x5

EPV



Monophase Rotary vane vacuum pumps

REF	Model	RPM	HP	KW	V	HZ	Capacity@50kPa [l/min]	Note
6159004	EPV220	1.400	1	0,75	220	50	220	Dry
6159010	EPV220	1.700	1	0,75	220	60	220	Dry
6159028*	EPV220	1.700	1	0,75	110	60	220	Dry

* US Plug

GEPV



INCLUDED



Monophase Rotary vane vacuum pumps

REF	Model	RPM	HP	KW	V	HZ	Capacity@50kPa [l/min]	Note	Vacuum tank capacity
6159007	GEPV170	1.400	1	0,75	220	50	170	Dry	17 L
6159011	GEPV170	1.700	1	0,75	220	60	170	Dry	17 L
6159005	GEPV170	1.700	1	0,75	110	60	170	Dry	17 L
6159008	GEPV220	1.400	1	0,75	220	50	220	Dry	17 L
6159012	GEPV220	1.700	1	0,75	220	60	220	Dry	17 L
6159006	GEPV220	1.700	1	0,75	110	60	220	Dry	17 L



Vacuum Pumps



Fixed station GEPV 220 for 2 Buckets

REF	Model	RPM	HP	KW	V	HZ	Capacity @50kPa [l/min]	Note	Vacuum tank capacity	Buckets
6159018	GEPV220	1.400	1	0,75	220	50	220	Dry	17 L	for 2 buckets
6159014	GEPV220	1.400	1	0,75	220	60	220	Dry	17 L	
6159017	GEPV170	1.400	1	0,75	220	50	170	Dry	17L	for 1 bucket



Rotary vane vacuum pump trolley

REF	Model	RPM	HP	KW	V	HZ	Capacity@50kPa [l/min]	Note	Vacuum tank capacity
6159019	GEPV170	1.400	1	0,75	220	50	170	Dry	30 L
6159015	GEPV170	1.700	1	0,75	220	60	170	Dry	30 L
6159020	GEPV220	1.400	1	0,75	220	50	220	Dry	30 L
6159016	GEPV220	1.700	1	0,75	220	60	220	Dry	30 L

Accessories



Strip Cup

REF	Note
9001418	Strip Cup



Non Return Unidipper

REF	Note
9001404	Sheep & Goats



Standard Dipper

REF	Note
9001403	



Multifoamer

REF	Note
9001409	Multifoamer Dip Cup



Non Return Dipper Cup

REF	Note
9001402	



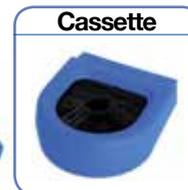
Dipimizer



InterPuls



InterPuls



Cassette

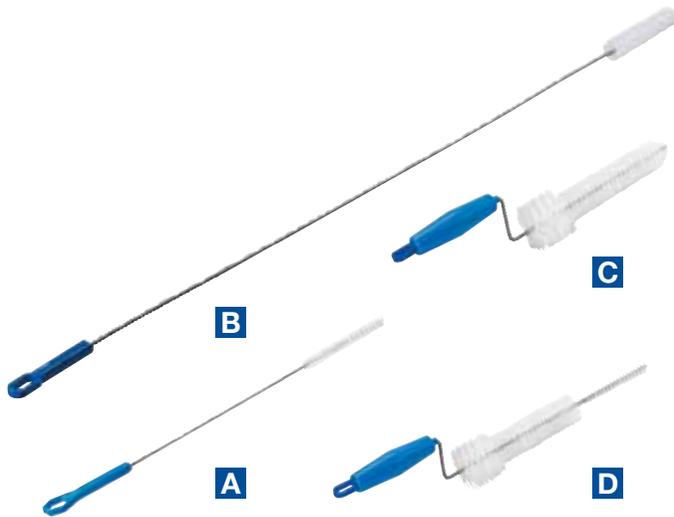
Dipimizer

REF	Note
9001531	
9002532	Cassette



DS9 CL InterPuls' detergent

REF	Note
9000523	1 Kg.
9000823	5 Kg



Brush

REF	Size [mm]	Note
9000024	D.11 L.400	A - Short brush
9000025	D.22 L.1000	B - Long brush
9000256	D.80 L.2000	B - Long brush
9001591	D.19/38	C - Turning brush sheep
9000573	D.22/40	C - Turning brush goats
9000026	D.35/55	C - Turning brush
9000052	D.11/35/55	D - Turning brush



GEPV 450 VANES x4 set



9002364
85x55x6



Monophase Rotary vane vacuum pumps

REF	Model	RPM	HP	KW	V	HZ	Capacity@50kPa [l/min]	Note	Vacuum tank capacity
9001782	GEPV450	1.400	2,0	1,50	220	50	450	Oil	25 L
9001867	GEPV450	1.700	2,0	1,50	220	60	450	Oil	25 L

GEVP Accessories

REF	Note
3400018	A - 3/4" - Spring Vacuum regulator
5120001	B - Vacuum gauge D. 63 mm - 1/4"

A



B



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YEARS
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