



THE EXPERIENCE OF A MANUFACTURER - LEADER IN INNOVATION



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COMPANY PRESENTATION













brands and



"LA GÉE" A BRAND OF THE COSNET INDUSTRIES GROUP"

The French family-owned group Cosnet Industries employs around 300 employees over 14,5 hectares of industrial facility. It gathers metallurgy (SAS Cosnet and SAS Pasdelou), plastics (SAS Polymoule-La Gée) and galvanization (SAS Galva 72).

Situated in one of the largest livestock farming regions in Europe, the "Grand-Ouest" region of France (incorporating Brittany and the Pays de la Loire), its products are used by breeders operating in an ever more competitive environment.

With its own research and development centre and highly advanced production facilities, it has been a leader in the livestock breeding market for 40 years.

In order to meet industry requirements, the Cosnet Industries Group has become ever more innovative and focussed on the quality of its products. This involves testing products at its own experimental horse breeding farm.

LA GÉE is a brand of SAS Polymoule which has split its business into two divisions: the breeding division with the «La Gée Breeding" brand and the equine division with the «La Gée, horse equipment" division.

Created in 1989, SAS Polymoule is specialised in

the manufacture of polyethylene resin items using rotational and injection moulding processes, as well as the manufacture of boxes and shelters.

It comprises a roto-moulding workshop equipped with an automated micronisation station and a fleet of roto-moulding machines, including one a large model oven, unique in Europe, which allows it to manufacture large parts, while respecting the mechanical qualities of the resin. Its injection workshop also serves to produce injected handle tools, drinkers, grooming boxes, etc. Its wood workshop is also specialised in the manufacture of boxes and shelters.

In order to meet the user material and equipment requirements, SAS Polymoule works with other companies within the group which provide expertise in metalworking, plastics processing and hot galvanized surface treatment processes.

Many products have resulted from this association of skills, such our range of barrows combining a galvanized metal frame with a roto-moulded polyethylene resin container. This combination of know-how enables us to optimise and develop the La Gée product ranges.

Since its creation, the company has continued to grow

steadily and to invest in various manufacturing tools, as well as making significant investments in research and development. SAS Polymoule also regularly registers major patents within its core business to remain at the technical cutting edge.

La Gée products are distributed worldwide via a network of distributors specialised in the sale of products for breeders and farmers or products for horse riders or for professional or private horse

SAS Polymoule adopts an environmentally responsible approach and is committed to sustainable development. Thanks to its well-managed production line, it recycles over 95% of its manufacturing process

Other concrete actions have been implemented at all stages from production to shipment. These have led to an optimisation of electricity and gas consumption, the recycling of wood, paper, ink cartridges, plastics

A WORLWIDE DISTRIBUTOR NETWORK



Your equipment is designed, developed and **MANUFACTURED IN FRANCE**







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+ product



Gives the key benefits of the product.

New



Latest innovations to meet your expectations.

Patented



We file patents on our products to protect the innovation that will serve your passion.





Zootechnical tips

Installation tips:

A dairy cow consumes large quantities of water (around 75 liters each day at an ambient temperature of 15°C) and drinks very quickly (15 to 18 liters per minute). A group watering place should be provided for every 20 cows with a minimum of 2 separate drinkers. A minimum volume of 70 liters per drinker can compensate for insufficient water flow. However, excessive reserves of water can make it difficult to ensure high-quality.

REQUIREMENTS OF A DAIRY COW:

- A dairy cow's consumption varies according to several factors:
- during the summer, a cow may consume up to 140 liters of water per day.
- during the winter, it may drop to 25 liters.

Overall, a lactating cow consumes on average between 60 and 95 liters per day while a dry cow consumes from 30 to 40 liters.

- after being milked, cows consume 40% of their water needs.
- A drinker should be located near the milking parlour exit.
- milk production requires water. Approximately 3 liters of water must be consumed to produce 1 kilo of milk; 3 to 7 liters of water are necessary for the digestion of 1 kilo of dry matter.

REQUIREMENTS OF A NURSING COW:

- the consumption of a cow that is nursing varies according to several factors:
- in summer, a cow and its calf may consume up to 80 liters of water per day, i.e. 65 liters for the cow and 15 liters for the calf.
- during the spring, the needs of a cow and its calf may drop to 40 liters.

Water quality:

- the quality of the water is very important; it greatly impacts the production quality of milk as well as meat.
- water must be cool; 1 liter of water at 8°C to 10 °C can cause an animal to burn up to 30 calories just in order to warm the water to the animal's body temperature of 38.5 °C. This may prompt cattle to eat larger amounts of feed.

Our advice for watering animals.

Animals gather around troughs during 50 to 60% of the day.

In order to optimize feed/water ratio, they should be no more than 200 m from water source in the pasture.

We recommend placing field water troughs in semi-shaded positions for several reasons:

- algae develop much more slowly if water is sheltered from UV rays.
- on hot days, cattle move to watering points more easily if some shade is provided.

We recommend installing several watering points in the same pasture for several reasons:

- the ground will be less muddy around several troughs.
- dominant animals cannot prevent others from drinking.
- the volume of water that stagnates will be less, thus of higher quality

Technically, the ideal configuration would be:

- a minimum 500 L trough for herds of 30-40 cattle.
- a minimum flowrate of 30 liters /min so that 6-8 cattle can drink at the same time.

To maximize the service life of water troughs, install them on a flat, bump-free surface.







Which drinker should I choose for my installation?

PUSH-TYPE DRINKERS

Our drinkers incorporate a new, patented water supply system that is highly innovative in the livestock watering domain:

- interchangeable push tubes and paddles, directly attached to
- "Technipilot body" or the pilot valve enabling the drinker to be altered without having to be changed,
- The drinkers are equipped with an adjustable valve (0 to 18 litres/min) and a removable tool-free filter called the Technipilot body for Polyflex drinkers and "Pilot Valve" for drinkers with cast iron bowls.
- The Polycroix option enables the water supply to be connected in any direction using standard 1/2" and 3/4" diameter connections.

CONSTANT LEVEL DRINKERS

Constant level drinkers provide animals with a constantly available water supply.

Water is added to the drinker as soon as its level drops.

The threshold level is defined by an adjustment mechanism.

Ideal for a pressure of 3 to 4 bars maximum.

Roto-molded resin models have bottom and side-mounted water supply connections.

Our push-type drinkers are equipped with "Pilot Valve" mechanism



The pilot valve is very easy to use.

Simple and quick adjustment:

the access at the end of the pilot valve allows the user to change the flow rate from 1 to 19 l/minute with a screwdriver without removing the paddle.

Mechanism fastening:

the water flow regulator and filter of this "pilot valve" are secured on the front by a clamping nut. The nut also protects against freezing by preventing the flow regulator from being forced out of the valve by the ice column.

Easy maintenance:

the user can, without removing the drinker from the wall, remove the filter from the front of the pilot valve for cleaning (upstream of the flow regulator).



Use:

Water supply located at the rear of the drinker in two models:

- -Brass or stainless steel vertical supply (right and left) with 3/4" female thread.
- -Brass or stainless steel horizontal supply (top and bottom) with 1/2" or 3/4" female thread.

This system allows the easy installation of a basic water circuit or anti-freeze loop on mounting. Standard wear and maintenance spares for all drinker models fitted with a pilot valve. The pusher can be changed on the brass vertical pilot valve at any time.

Advantages of La Gée mechanism



Standard spare parts on all water trough models.

Ту	pe of valve	Pusher mechanism	Flow controller	Filter*	Pusher
	Brass horizontal	Optional Wy			188
	Brass vertical		Optional	Optional	
	Stainless steel horizontal		00		
	Stainless steel vertical				
	Stainless steel Standard			Optional	

^{*}Using a filter can reduce the flow rate from about 3 l/min to 3.5 bar.

Float valve taps



Seven models can be used in all types of configurations.

The float valve tap, adjustable in height and length, adapts to the force needed to shut off the flow depending on the water pressure and desired water height. Network pressure and low pressure mechanisms fitted with an indexer, aerator, and water stop to halt the flow in the system at any time.

- 15 litres/minute flow rate with green polypropylene float valve.
- 32 litres/min flow rate, white translucent polypropylene float valve.
- 32 litres/min flow rate, white polypropylene float valve with height/flow adjuster screw. Ideal for height regulation in small containers.
- Low pressure flow rate, black polypropylene float valve .
- High 42 litres/minute flow, brass body float valve with two factory fitted float valves.



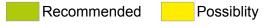






WHICH DRINKER SHOULD I CHOOSE FOR MY INSTALLATION?

FUNCT	ION →		INDIVIDUAL DRINKERS										
SYSTEM	VI →							PUSH-TYPE DRINKERS/WATERERS					
MATERIA	AL >	Cast iron					St	ainless stee	ı				
DRINKE	≣R →	Polyfirst PF1	P	Polysel PF2	f		drink e PF3*	Pl12	PI13	Résinox		Autodri	nk
Cast iron drini presented her for push-types resicoat finnis	re with tube s and with		Ñ	P		ı		6	6				
MODEL	•	Tube	Tube	VP	HP	Tube	HP	Tube	Tube	Tube	Tube	VP	HP
Catalog Pa	ige ▶	8		9		1	0	12	12	13		14	
M	Calf												
	Helfer												
	Dairy Cow										Р	Р	Р
	Suckling Cow		A+P	A+P	A+P	A+P	A+P			Р			
25	Foal												
	Pony												
	Horse										Р	Р	Р
M	Goat												
	Sheep												
	Dog												



* To be used between two stalls

Recommended options :

P : Protection



A: Anti-spill



	PU	PUSH-TYPE DRINKERS				CONSTANT	LE	EVEL DRINKERS		
Device	Individual				Individual			Groups drinkers		
Device	Cast iron	Stainless steel	Resin		Resin	Cast iron		Resin	Stainless steel	
Non-heated	Polyfirst PF1 Polyself PF2 Polydrink PF3 Double Polydrink PF4	PI12 PI13 Polyporc	Autodrink Polyflex Résinox Polyspring II	P	lyflex NC Polyflap yspring II	Simple Polyfast PF5 Double Polyfast PF6		Polybac S Polybac M Polynox M et S Polymax Polyclean Polyflap	Polynox Polyflow Polyherd	
Heated with a transformer option			Polyspring II heated Résinox heated		yspring II neated			Polymax heated Polyclean heated Polyflap heated	Polynox M et S heated	
Anti-freeze protection (without electricity, isotherm device)								All Polytherme		

Not Recommended





					GROUP	DRINKI	ERS				
						CONSTANT LEVEL DRINKERS					
			Polyetl	nylene resin		Cast iron					
Po	Polyflex PE10 PE11* Polyspring II*		Polyflex NC		Polyspring II NC	Polyfast simple PF5	Polyfast Double PF6*				
		•									
Tube	VP	HP	Tube	Tube	Tube	Standard	Renforced	-	-	-	
	15		16	16	20	•	17	21	18	18	
Р	Р	Р									
					Р			Р	A+P	A+P	
Р	Р	Р									







PUSH-TYPE DRINKERS/WATERERS



POLYFIRST PF1 DRINKER



Ergonomic shape of the drinker is ideal for learning. Multi-directional supply.

The POLYFIRST PF1 is a push-type drinker/waterer with a small cast iron bowl, suitable for the morphology of young cattle or sheep.







■System: push-type

■Mechanism: horizontal pilot valve

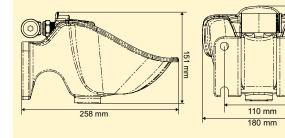
■Material: cast iron $lacktriang{Fastening: wall}$

■ Device: heating as an option

■Connection diameter: 3/4" (20/27 mm) - female

■Drain Plug: Ø 15/21 mm

tag						
Pusher	Finish	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
Tube	Resicoat	Brass	Bag	P113 01 42		





8	Recommendations!									
Ar	nimal type	Animal quantity per trough	Installation height							
RT.	Calf	5 to 10	0.45 m							
₹	Foal	8	0.70 m							
	Sheep/Goat	20	0.50 à 0.60 m							

ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS ON POST

■Material: galvanised steel

Packing Code € Ex. VAT For Drinker PF1/PF2/PF3/PF5/PF6/ Polyflex P113 07 33

Details, accessories and maintenance pages 43 to 49

HORIZONTAL SUPPLY LOOP FOR WATER **CIRCULATION**



■Model: horizontal ■Thread: male

■Connection Ø: 3/4" (20/27 mm) ■Material: stainless steel

VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

Code € Ex. VAT P113 08 27

■Model: vertical ■Thread: male

■Connection Ø: 3/4" (20/27 mm)



LIVESTOCK BUILDING EQUIPMENT

















POLYSELF PF2 DRINKER





■System: push-type

■Mechanism: horizontal pilot valve

■Material : cast iron ■ Fastening: wall

■ Device: heating as an option

■Connection diameter: 3/4" (20/27 mm) - female

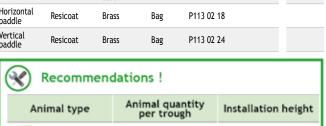
■Drain Plug: Ø 15/21 mm



Universal bowl suitable for any animal's morphology.

The Polyself PF2 is a drinker with a large cast iron bowl. It is suited to the morphology of adult animals.

Pusher	Finish	Valve	Packaging	Réf. Unit	U € HT	Colisage Distributeur
Tube	Resicoat	Brass	Bag	P113 01 64		
With tube	Resicoat	Stainless steel	Bag	P113 01 66		
Horizontal paddle	Resicoat	Brass	Bag	P113 02 18		
Vertical paddle	Resicoat	Brass	Bag	P113 02 24		



Recommendations!										
Ar	Animal type Animal quantity per trough Installation height									
177	Calf	10	0.45 m							
IC II	Dairy Cow	5 to 10	0.70 to 0.80 m							
11111	Suckling Cow	10	0.70 to 0.80 m							
T C	Horse	10	1 to 1.20 m							
F	Sheep/Goat	25	0.50 to 0.60 m							

POLYSELF PF2 PLUS DRINKER

NEW



Universal bowl suitable for any animal's morphology.

Equipé d'un anti-lapage.

Pusher	Finish	Valve	Packaging	Réf. Unit	U € HT	Colisage Distributeur
Tube	Enamelled	Brass	Boxed	P113 02 07		

Recommendations!								
Ar	nimal type	Animal quantity per trough	Installation height					
Re II	Dairy Cow	5 to 10	0.70 to 0.80 m					
	Suckling Cow	10	0.70 to 0.80 m					

ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS ON POST

Code € Ex. VAT For drinker PF1/PF2/PF5/PF6 and P113 07 33 Polyflex **ANTI-SPILL** Packing Dealer Code € Ex. VAT For drinker P113 07 53

DRINKER PROTECTION

For drinker € Ex. VAT PF2/PF5 and Polyflex P113 07 37



HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION Code € Ex. VAT P113 08 25

VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

€ Fx. VAT P113 08 27

Details, accessories and maintenance pages 43 to 49







PUSH-TYPE DRINKERS/WATERERS

POLYDRINK PF3 DRINKERS



Drinker with a large bowl that accommodates two animals at the same time. Multi-directional supply.

Single PF3 and double PF4 Polydrink drinkers are ideal with a large bowl that can accommodate two animals at the same time. Ideal for installation between two indoor pens.

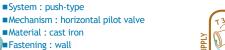


POLYDRINK PF3 DRINKER









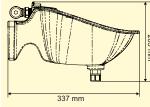


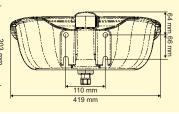


■Drain plug: Ø 15/21 mm

- female

■ Device : heating as an option ■Connection diameter: 3/4" (20/27 mm)







1

2

Large bowl. Suitable between 2 pens.

Pusher	Finish	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
tube	Resicoat	Brass	Bag	P113 01 78		
	Resicoat	Stainless steel	Bag	P113 01 80		

Recommendations! Animal quantity per trough Animal type Installation height Dairy Cow 0.70 to 0.80 m Suckling Cow 0.70 to 0.80 m

NEW POLYDRINK PF3 PLUS DRINKER WITH ANTI-SPILL RIM









Large bowl, Suitable between 2 pens.

■ Drinker: Double Polydrink PF4 ■System: push-type ■Mechanism: horizontal pilot valve

■Material : cast iron ■Fastening: wall

■ Device: heating as an option

■Connection diameter: 3/4" (20/27 mm) - female

■Drain plug: Ø15/21 mm

■ Valve: brass

Fitted with an anti-spill rim

	a ae. sp.					
Pusher	Finish	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
tube	Enamelled	Brass	Boxed	P113 02 25		

Recommendations!						
An	imal type	Animal quantity per trough	Installation height			
10-11	Dairy Cow	10	0.70 to 0.80 m			
(the later	Suckling Cow	15	0.70 to 0.80 m			



ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS ON POST

■Material: galvanised steel

Polyflex

Code For Drinker € Ex. VAT PF1/ PF2/PF3/PF5/PF6/ P113 07 33



DRINKER PROTECTION



■Material: galvanised steel

For Drinker

PF3/PF4

Code € Ex. VAT

■Fastening: wall

P113 07 39

Packing

Details, accessories and maintenance pages 43 to 49

HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION

■Model: horizontal

■Connection Ø: 3/4" (20/27 mm)

■Thread: male ■Material: stainless steel

Code € Ex. VAT P113 08 25

Packing





■Model: vertical ■Thread : male

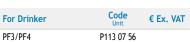
■Connection Ø: 3/4" (20/27 mm) ■Material: stainless steel

Code € Ex. VAT P113 08 27

Packing

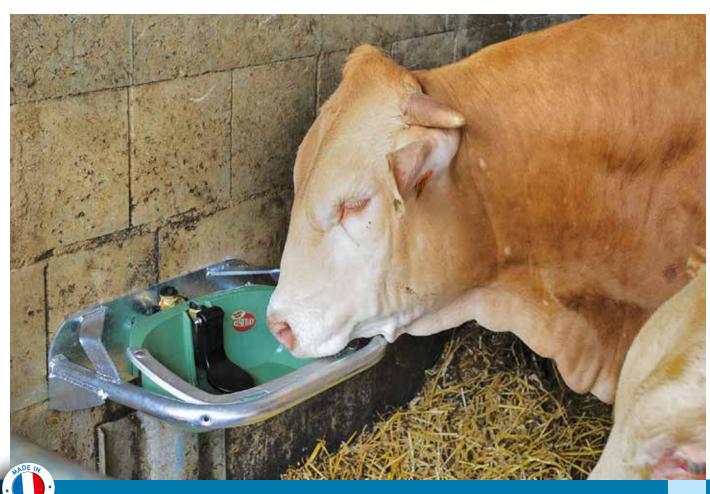








Packing Dealer







PUSH-TYPE DRINKERS/WATERERS

PI DRINKERS

Stainless steel one-piece drinker, single bowl with curved rim (limiting splashing). Fastening with a stainless steel wall mounting plate by oblong holes. Can be directly fitted on a metallic post with no specific flange.

Packing Dealer

PI12 DRINKER



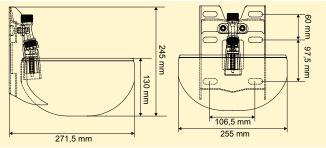


Stainless steel and economical drinker, Water connection from the top. Easy to clean and to fix either on a wall or on a post.

Connection from the top. Non-adjustable flow rate and without filter.

- Material: stainless steel
- ■System: push-type
- ■Connection diameter: 1/2" (15/21 mm) - male
- ■Mechanism: single stainless steel
- Fastening: wall
- Device: non heating
- ■Filter: optional

Valve	Pusher	Packaging	Code Unit	€ Ex. VAT
Stainless steel	tube	Bag	P113 06 11	







PI13 DRINKER



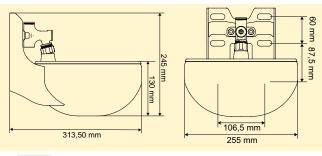


Stainless steel and economical drinker. Water connection from the top and bottom. Easy to clean and to fix either on a wall or on a

- ■Material: stainless steel
- ■System: push-type
- ■Connection diameter : 3/4" (20/27 mm) - female
- ■Mechanism: stainless steel vertical pilot valve
- Fastening: wall
- Device : Heated optional
- ■Filter: original

Valve	Pusher	Packaging	Code Unit	€ Ex. VAT	Pack Dea
Stainless steel	tube	Bag	P113 06 17		









Recommendations!						
Ani	imal type	Animal quantity per trough	Installation height			
₹₹	Calf	10	0.45 m			
le u	Dairy Cow	5 to 10	0.70 to 0.80 m			

U-BOLTS FOR DRINKERS ON POST

■Material: Stainless steel

Diameter mm	Code Pair	€ Ex. VAT	P
76	P113 07 41		
102	P113 07 42		



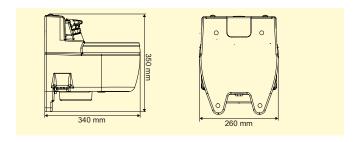
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• RESINOX II DRINKERS

RESINOX II are drinkers with a stainless steel bowl designed with an easy to clean anti-spill rim. They ensure an excellent level of hygiene for livestock farming. Stainless steel bowls are recognised as least likely to allow bacterial development. The thick polyethylene resin bowl holder is designed to be very durable.



Recommendations!						
Ar	nimal type	Animal quantity per trough	Installation height			
15-11	Dairy Cow	10	0.70 to 0.80 m			
(11)	Suckling Cow	15	0.70 to 0.80 m			
M	Horse	10	1 to 1.20 m			

NON-HEATING RESINOX II DRINKER





Safe and robust. Easy to fix either a wall or on a post.

- 1 stainless steel horizontal pilot valve
- 1 removable housing allowing easy access to the drinker mechanism.
- 1 3/4" (20/27 mm) T fitting
- 1 1/2" (15/21 mm) drain plug
- top or bottom connection
- 1 3/4 stainless steel tube





- ■System: push-type
- ■Mechanism: horizontal pilot valve
- ■Material: resin and stainless steel
- Fastening: wall
- ■Device : non-heating
- ■Color: green
- ■Connection Ø: 3/4" (20/27 mm) female
- Drain plug: Ø 15/21 mm

Pusher	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
tube	Stainless steel	Bag	P113 01 33		

HEATING RESINOX II DRINKER





Safe and robust. Easy to fix either a wall or on a post.



Fitted with:

- 1 stainless steel horizontal pilot valve
- 1 removable housing allowing easy access to the drinker mechanism.
- 1 3/4" (20/27 mm) T fitting
- 1 1/2" (15/21 mm) drain plug
- 1 24 V heating element 30 W or 50 W top or bottom connection
- 1 3/4 stainless steel tube"

Option: transformer and thermostat.

Thanks to its factory fitted stainless steel T fitting, it can be connected in a circulation loop. The 24 V electrical connection is in a derivation box rotomolded directly into the Resinox body fastened beneath the drinker. The 30 W or 50 W heating element is fixed on a cast aluminium mounting plate which is itself fixed inside the PE bowl holder .

- ■System: push-type
- ■Mechanism: horizontal pilot valve
- ■Material: resin and stainless steel
- Fastening: wall
- ■Device: heating
- ■color: blue/grey
- ■Connection Ø: 3/4" (20/27 mm)
 - female
- Drain plug: Ø 15/21 mm

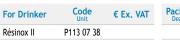
Pusher	Rating W	Valve	Packaging	Code	€ Ex. VAT	Packing Dealer
tube	50	Stainless steel	Boxed	P113 01 37		

ACCESSORIES FOR DRINKERS

DRINKER PROTECTION

■Material: galvanised steel

■ Fastening: wall





MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS

For Drinker	Code Unit	€ Ex. VAT	Packing Dealer
Resinox II	P113 07 36		



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PUSH-TYPE DRINKERS/WATERERS



AUTODRINK DRINKERS

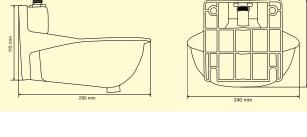


Simple and economical.

Water flow rate adjustable up to 14 liters per minute by cutting the plastic cone located inside the mechanism under the filter. Gentle push paddle mechanism with an anti-splash tube-type nozzle. Fitted with a sturdy mounting plate and two openings at the bottom for easier installation. Cleaning plug (Ø 19 mm). Brass valve mechanism with a 1/2" (15/21 mm) valve outlet on top and fitted with a filter. Tube and vertical paddle models facilitate access to the bowl for cleaning.















- ■System: push-type ■Mechanism: single
- ■Material: injected polythene resin
- Device : non-heating
- ■Connection diameter: 1/2" (15/21
- mm) male
- ■Drain plug diameter: 19 mm

■ Fastening: wall	
- rascerning . man	

Pusher	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
tube	Brass	Boxed	P113 01 01		
horizontal	Brass	Boxed	P113 01 03		
vertical	Brass	Boxed	P113 01 05		

8	Recommendations!							
An	imal type	Animal quantity per trough	Installation height					
RT.	Calf	10	0.45 m					
TC II	Dairy Cow	5 to 10	0.70 to 0.80 m					
रह	Foal	10	0.70 m					
7	Horse	5 to 10	0.90 m					
F	Sheep/Goat	20	0.50 to 0.60 m					

• ACCESSORIES FOR DRINKERS





LIVESTOCK BUILDING EQUIPMENT

PUSH-TYPE DRINKERS/WATERERS





POLYFLEX DRINKERS



Highly flexible drinker. Adjustable flow.

The Polyflex is a push-type drinker/waterer designed with a flexible injected polythene bowl. The bowl is designed to flex on contact with animals, avoiding breakage due to repeated friction.





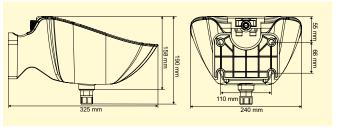




- ■System: push-type
- ■Mechanism: horizontal pilot valve
- ■Material: injected polythene resin
- Fastening: wall
- Device: heating as an option
- ■Connection Ø: at the rear 1/2"

(15/21 mm) - male

	Pusher	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
1	Tube	Brass	Boxed	P113 01 20		
2	Horizontal paddle	Brass	Boxed	P113 01 24		
3	Vertical paddle	Brass	Boxed	P113 01 28		



Recommendations!						
An	imal type	Animal quantity per trough	Installation height			
W	Calf	10	0.45 m			
IC II	Dairy Cow	5 to 10	0.70 to 0.80 m			
र्रह	Foal	10	0.70 m			
M	Horse	5 to 10	1 à 1.20 m			
F	Sheep/Goat	25	0.50 to 0.60 m			











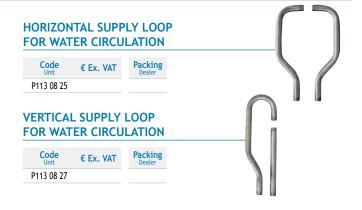
ACCESSORIES FOR DRINKERS



- ■Thread: female
- ■Connection Ø: Inlet 1/2" (15x21 mm) Outlet 3/4" (20x27 mm)

Material	Unit	€ Ex. VAT
brass	P113 08 17	





Details, accessories and maintenance pages 43 to 49





PUSH-TYPE DRINKERS/WATERERS

• PE DRINKERS

Polyethylene resin bowl with anti-spill device. Sturdy mounting plate and galvanised steel wire drinker protection. Fitted with:

- 1 vertical pilot valve
- 1 valve plug
- 1 flexible drain plug (Ø 25 mm). Top or bottom supply. Adjustable flow.

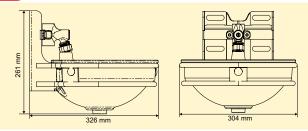
SINGLE PE10 DRINKER







Anti-spill rim. Delivered with galvanised protection. Easy to install on a wall or a post.





- Material: rotomolded polyethylene resin
- ■System: push-type
- ■Mechanism: vertical pilot valve
- $\blacksquare \mathsf{Fastening} : \mathsf{wall}$
- Device: heating optional
- ■Drain plug: Ø 25 mm
- ■Connection Ø: 3/4" (20/27 mm) female

Pusher	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
4	Brass	Bag	P113 01 14		
tube	Stainless steel	Bag	P113 01 15		





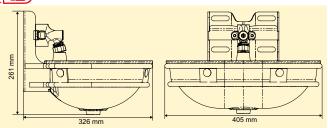
DOUBLE PE11 DRINKER







Large bowl with anti-spill rim. Delivered with galvanised protection. Easy to install on a wall or a post between 2 pens.



Recommendations!					
Animal type Animal quanti per trough			Installation height		
177	Calf	10	0.45 m		
10-11	Dairy Cow	5 to 10	0.70 to 0.80 m		
(1) (1)	Suckling Cow	10	0.70 to 0.80 m		

- ■Material: rotomolded polyethylene resin
- ■System: push-type
- ■Mechanism : vertical pilot valve
- ■Fastening: wall
- Device : heating optional
- ■Drain plug: Ø 25 mm
- ■Connection Ø: 3/4" (20/27 mm) female



ACCESSORIES FOR DRINKERS

VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

Model : verticalThread : male

■Connection Ø: 3/4" (20/27 mm)

■Material: stainless steel

Code Unit € Ex. VAT

P113 08 27



N

U-BOLTS FOR DRINKERS ON POSTS

Code Pair	€ Ex. VAT	Packing Dealer
P113 07 41		
P113 07 42		
	Pair P113 07 41	P113 07 41



LIVESTOCK BUILDING EQUIPMENT

Year 2022

2023

CONSTANT LEVEL DRINKERS/WATERERS

POLYFLEX NC DRINKERS



Universal bowl, rotproof and easy to install.

The POLYFLEX NC is a constant level drinker with a large heavy-duty rotomolded polyethylene bowl.

It is fitted with a sturdy mounting plate with four holes. The bottom two holes are reinforced with a galvanised mounting plate on the standard model. The bowl is equipped with a flexible cleaning plug (20 mm diameter). These drinkers are extremely reliable and multi-purpose. They feature the La Gée 15 litres/minute green float valve tap with adjuster screw for water height and a 1/2" male water stop system on the right. Operates with a pressure of 3 to 4 bars maximum.

For use on a network with higher pressure, a pressure limiter and filters need to be installed upstream. Bowl volume: 3 liters.

Recommended mounting: between 1 m and 1.20 m depending on the size of the animal. Ground fastening for the ballast model(10 kg) They are adapted to the morphology of cattle, goats, dogs, and others.







■Mechanism: float valve tap

■Float valve: pressure network en polyamide vert (P1138309)

■ Material: rotomolded polyethylene resin

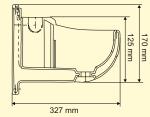
■ Fastening: wall ■ Device: non-heating

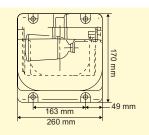
■Connection Ø: 1/2" (15/21 mm) - male

■Drain plug: Ø 20 mm









X	Recommendations!							
Ar	nimal type	Animal quantity per trough	Installation height					
77	Calf	10	0.45 m					
10-11	Dairy Cow	10	0.70 to 0.80 m					
र्रह	Foal	15	0.70 m					
T	Horse	15	1 to 1,20 m					
PET	Sheep/Goat	25	0.50 to 0.60 m					

ACCESSORIES FOR DRINKERS

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS ON POST

■ Material: galvanised steel				11000
For Drinker	Code Unit	€ Ex. VAT	Packing Dealer	Carried St
Polyflex NC	P113 07 35			i i

DRINKER PROTECTION

■Material: galvanised steel ■Fastening: wall For Drinker € Fx. VAT





PRESSURE REDUCER



Indispensable for constant level drinkers fitted with a float valve tap,

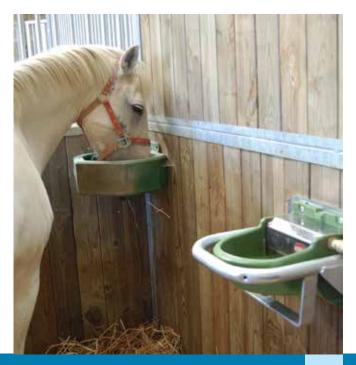
The reducer and pressure limiter allows you to adjust the water pressure. It connects directly to the water meter.

It is supplied with a radial pressure gauge that indicates the water pressure. It is designed for a maximum inlet pressure of 20 bars. Connection (20/27 mm).

Unit	€ Ex. V
P113 07 92	
OF .	









CONSTANT LEVEL DRINKERS

POLYFAST NC DRINKERS

The POLYFAST PF5 and POLYFAST PF6 are constant level, wide bowl water troughs made of cast iron, single or double. Fitted with a robust mounting plate with two oblong fastenings for easy mounting, they are available in two bowl finishes.

Resicoat paint or enamelled for the single model (PF5) and resicoat for the double model (PF6). Their constant level system is protected by a high-quality cast aluminium housing. They employ the La Gée

15 litres/minute green float valve with a water height adjuster screw. In case of use on a network with higher pressure a pressure limiter and filters will need to be installed upstream.



■System: constant level

■Material : cast iron

■Device : non heating

■ Drain plug: Ø 15/21 mm

■Fastening: wall

■Mechanism: float valve tap

polyamide green (P1138309)









- ■Mechanism: float valve tap ■Float valve: pressure network in polyamide green (P1138309)
- Material: cast iron
- Fastening: wall
- ■Device : non heating
- ■Connection Ø: 1/2" (15/21 mm) male
- ■Drain plug: Ø 15/21 mm





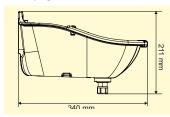


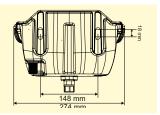








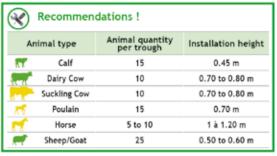




PF5 POLYFAST NC DRINKER



Universal bowl. Water connection from the bottom.



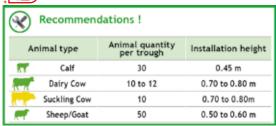
Finish	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
Resicoat	Bag	P113 02 66		

POLYFAST NC PF6 DRINKER

340 mm



Universal bowl, Water connection from the bottom



	Finish	Packaging	Code Unit	€ Ex. VAT
4	Resicoat	Bag	P113 02 72	

Packing

PF5 PLUS POLYFAST NC DRINKER AVEC ANTI-LAPAGE



Universal bowl with anti-spill rim. Water connection from the bottom.

NEW

Recommendations!					
Ar	nimal type	Animal quantity per trough	Installation height		
7.1	Calf	15	0.45 m		
10-11	Dairy Cow	10	0.70 to 0.80 m		
(the	Suckling Cow	10	0.70 to 0.80 m		
F	Sheep/Goat	25	0.50 to 0.60 m		

Finish	Packaging	Code Unit	€ Ex. VAT	Pa
Enamelled	Boxed	P113 02 61		

cking ealer	
	4

POLYFAST NC PLUS PF6 DRINKER AVEC ANTI-LAPAGE



Universal bowl with anti-spill rim. Water connection from the bottom.. **NEW**

Recommendations!					
Animal type		Animal quantity per trough	Installation height		
100	Calf	30	0.45 m		
15-11	Dairy Cow	10 to 12	0.70 to 0.80 m		
(11)	Suckling Cow	10	0.70 to 0.80m		
F	Sheep/Goat	50	0.50 to 0.60 m		

	Finish	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
4	Resicoat	Boxed	P113 02 70		

ACCESSORIES FOR DRINKERS

DRINKER PROTECTION



For Drinker	Unit	€ Ex. VAT	Packing Dealer
PF2/PF5/Polyflex	P113 07 37		
PF3/PF6	P113 07 39		

MOUNTING PLATE WITH 1/2 FASTENING FLANGE **FOR DRINKERS**

■Material: galvanised ste	eel			7-
For Drinker	Code Unit	€ Ex. VAT	Packing Dealer	1
PF1/PF2/P F3/PF5/PF6/ Polyflex	P113 07 33			

ANGLE MOUNTING PLATE

This multi-purpose galvanised bracket is intended to be fixed in an angle thus naturally protecting the drinker.

The mounting plate or angle support fits Polyfirst, Polyself, Polydrink, Polyfast single, Polyflex or Autodrink drinkers. The double Polyflex NC and double Polyfast are compatible. not



Details, accessories and maintenance pages 43 to 49

ANTI-SPILL





Limits spilling and water loss.

Clips on the drinker's rim thanks to two slots. Two pre-drilled holes for screw fastening in the drinker's rim.

■Material : cast aluminium

	For Drinker	Code Unit	€ Ex. VAT	Packing Dealer
1	PF5	P113 07 54		
2	PF3	P113 07 55		

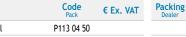
ANCHORING BRACKET

1/2" self-perforating anchoring bracket on 3/4" (20/27 mm) polyethylene pipe. Delivered with seal.

■Thread: female

■Connection Ø: 1/2" (15x21 mm)

Material	Code Pack € Ex. VAT		1
Stainless steel	P113 04 50		



Bag of 1 bracket

PRESSURE REDUCER

It is supplied with a radial pressure gauge that indicates the water pressure. It is designed for a maximum inlet pressure of 20 bars. Connection (20/27 mm).

The reducer and pressure limiter allows you to adjust the water pressure. It connects directly to the water meter.

Code Unit	€ Ex. VAT	Pac De	
P113 07 92			











PUSH-TYPE DRINKERS/WATERERS

POLYSPRING II PUSH-TYPE DRINKERS/WATERERS



POLYSPRING drinkers are designed to be used in numerous configurations.

Fitted with a pilot valve, they feature a wide heavy-duty doublewalled, rotomolded polyethylene bowl.

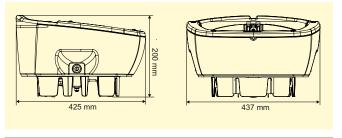
Their mechanism is protected by a high-quality cast aluminium housing. Their flow rate is adjustable from 0 to 18 liters/minute depending on the pressure. They comprise a reinforced cast aluminium mounting plate that can be directly fastened above the column. The Polyspring bowl is factory fitted with a heavy-duty anti-spill cast aluminium rim to keep bedding clean.

For cleaning, it is fitted with a flexible 25 mm diameter drain plug, linked, via a pipe, to the bottom of the column.

Mounting recommendation: should preferably be installed on a rotomolded THERMO M, S or S PLUS column depending on the required installation or type of livestock. Water supply connection can be direct with THERMO M, S and S PLUS columns since it is delivered with a 1/2 flexible stainless steel braided hose.







Recommendations!						
An	imal type	Animal quantity per trough	To be set on column			
RC II	Dairy Cow	10	Thermo S or M 600			
(10)	Suckling Cow	15	Thermo S or M 600			
d	Horse	10	Thermo S or M 600 + polyraise			

NON-HEATING POLYSPRING II PUSH-TYPE DRINKER/WATERER

Polyspring drinker factory fitted with pusher tube. Delivered without column

Compatible with Thermo S600, S400, M and S PLUS columns.

- ■System: push-type
- ■Mechanism: horizontal pilot valve
- ■Material: resin and cast aluminium
- Fastening: column
- Device: non heating
- \blacksquare Connection \emptyset :
- 1/2" (15/21 mm) female
- ■Drain plug: Ø 25 mm

Pusher	Valve	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
tube	hrass	Boxed	P113 05 49		

2 HEATING POLYSPRING II PUSH-TYPE DRINKER/WATERER

The heating Polyspring push-type drinker/waterer features:

- 1 pusher tube
- 1 24 V polyresistance (50 or 80 W)
- 1 LED indicator to show that the power is on.

Note. Order the thermostat and transformer suited to your facility. Delivered without column.

Compatible with Thermo S600, S400, M and S PLUS columns.

- ■System: push-type
- ■Mechanism: horizontal pilot valve
- ■Material: resin and cast aluminium
- Fastening: column
- Device: heating
- ■Voltage: 24 V
- ■Connection Ø: 1/2" (15/21 mm) female
- ■Drain plug: Ø 25 mm

Pusher	Valve	Rating W	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
tube	brass	80	Boxed	P113 05 46		









Details, accessories and maintenance

pages 43 to 49

POLYSPRING II CONSTANT LEVEL DRINKERS

POLYSPRING drinkers are designed to be used in numerous configurations. Fitted with a constant level mechanism, they are designed with a wide double-walled, rotomolded polyethylene bowl.

The heavy-duty bowl is suited to animal morphology. Their mechanism is protected by a high-quality cast aluminium housing. The mechanism is 15 liters/minute depending on the pressure. The constant level model works ideally with pressure of 3 to 4 bars maximum. The water supply connection fits direct in the THERMO COLUMN M and S since the 1/2" connection is under the bowl.

They are fitted with:

- 1 LA GEE 15 litres/minute green float valve tap with adjustment screw,
- 1 water stop system;

They feature a reinforced cast aluminium mounting plate that can be

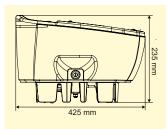
directly fastened above the column. The Polyspring bowl is factory fitted with a heavy-duty anti-spill cast aluminium rim for optimal use without spillage, thus keeping bedding material clean. For cleaning, it is fitted with a flexible 25 mm diameter drain plug, linked, via a pipe, to the bottom of the column.

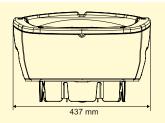
In case of use on a network with higher pressure a pressure limiter and filters will need to be installed upstream.

Mounting recommendation: should preferably be installed on a rotomolded THERMO M, S or S PLUS column depending on the required installation or type of livestock.















Recommendations!					
Animal type		Animal quantity per trough	To be set on column		
17	Caf	15	Thermo S 400		
(C-1)	Dairy Cow	10	Thermo S or M 600		
(1)	Suckling Cow	15	Thermo S or M 600		
₹	Foal	15	Thermo S 400		
	Horse	10	Thermo S or M 600 + polyraise		
F	Sheep/Goat	25	Thermo S 400		

NON-HEATING POLYSPRING II CONSTANT LEVEL DRINKER

The non-heating POLYSPRING II constant level drinker is upgradeable via an optional heater kit.

Optional: Polyresistance 80W - 3VA.

Delivered without column

Compatible with Thermo S600, S400, M and S PLUS columns.

- ■System: constant level ■Mechanism: float valve tap
- ■Float valve: Pressure network in polyamide green (P1138315)
- ■Material: resin and cast aluminium

Packaging	Code Unit	€ Ex. VAT
Boxed	P113 05 53	



Packing

■ Fastening: column

■Drain plug: Ø 25 mm

1/2" (15/21 mm) - female

■Connection Ø:

2 POLYSPRING II HEATING CONSTANT LEVEL DRINKER



Ideal as a heating version to prevent freezing

The heating Polyspring features:

- 1 24 V (80 or 180 W) polyresistance
- 1 integrated thermostat adjustable from 4 to 40 $^{\circ}\text{C}$ for the 180 W model.
- 1 LED indicator to show that the power is on.

Don't forget to order the thermostat and transformer suited to your facility. The heating system provides calories to both the bowl and the water inlet. The 180 W model is recommended for Nordic countries and is pre-fitted with a thermostat adjustable from 4 to 40°C.

■Voltage: 24 V

■Device: heating

■Connection Ø:

1/2" (15/21 mm) - female

■Drain plug: Ø 25 mm

Delivered without column.

Option: transformer and thermostat.

Compatible with Thermo S600, S400, M and S PLUS columns.

- ■System: constant level
- ■Mechanism: float valve tap
- ■Float valve: Pressure network in polyamide green (P1138315)
- ■Material: resin and cast aluminium
- ■Fastening: column

Power W	Packaging	Code Unit	€ Ex. VAT	Packing Dealer
80	Boxed	P113 05 56		
180	Boxed	P113 05 57		







ACCESSORIES FOR DRINKERS

• COLUMNS FOR POLYSPRING II

Insulated with the latest generation polyurethane foam, they naturally protect the water inlet from freezing. This prevents any loss of natural ground heat (3 °C to 5 °C) which keeps the POLYSPRING non-freeze. They have been designed to improve and facilitate the mounting of all versions of POLYSPRING drinkers.













THERMO COLUMNS "S" TO FASTEN ON THE GROUND

For fastening on concrete floors, the THERMO COLUMN S 400 and 600 are ideal. A height of 400 mm is suited to small sized animals. A height of 600 mm is suited to larger animals. Factory fitted with four fastening holes in the base and a hole to accommodate the POLYSPRING drain pipe, on right or left (non-used side is closed by a flexible plug).

Compatible with POLYSPRING II drinkers.

■Material: rotomolded polyethylene resin ■Fastening: ground

	Height mm	Width mm	Depth mm	Code Unit	€ Ex. VAT	Packing Dealer
1	400	416	416	P113 05 69		
2	600	416	416	P113 05 67		

POLYSPRING II METALLIC PROTECTOR

Metallic protection for POLYSPRING drinker mounted on a THERMO COLUMN.

	■Material: galva	nised steel		Fastening:	floor
	Protective	Height mm	Code Unit	€ Ex. VAT	Packing Dealer
3	for Thermo S 400	630	P113 05 72		
4	for Thermo S 600	790	P113 05 71		

WALL THERMO COLUMN M

The insulated THERMO COLUMN M is intended to hold all the POLYSPRING drinkers with wall fastenings or on a 4 or 5 42.4 or 60.3 mm rail fence, using its 4 U-bolts delivered as standard.

Compatible with POLYSPRING II drinkers.

■ Material: rotomolded polyethylene resin ■ Fastening: wall or on gate

Height mm	Width mm	Depth mm	Code Unit	€ Ex. VAT	Packing Dealer
600	481	400	P113 05 61		

6 POLYRAISE RAISING EXTENSION FOR WALL THERMO COLUMN "M"

The POLYRAISE column raising extension is used to increase height of our Thermo column "M" for large animals, such as horses, and is also used to reserve space during construction. Mounted before pouring the slab, it groups water and electrical supply (when mounting a heating POLYSPRING). Only compatible with the wall THERMO COLUMN M which slots into it.

■Material: rotomolded polyethylene resin ■Fastening: wall

Height mm	Width mm	Depth mm	Code Unit	€ Ex. VAT	Packing Dealer
250	471	194	P113 05 63		

7 THERMO COLUMNS PLUS SEAL-IN



Double wall insulated with polyurethane foam.

Insulated with polyurethane foam, it naturally protects the water inlet from freezing. Factory fitted with four fastening holes in the base and a hole to accommodate the POLYSPRING* drain pipe, on right or left (non-used side is closed with a flexible plug).

Allows a POLYSPRING* drinker to be mounted. Intended to be cast in concrete

Allows a POLYSPRING* drinker to be mounted. Intended to be cast in concrete slab. Placed on the ground, it is naturally protected by employing the ground temperature. The column can be sealed in two different positions:

- The column is sealed with 400 mm in the ground and 600 mm above ground: recommended for large animals.
- The stand is sealed with 600 mm in the ground and 400 mm above ground: recommended for small animals.
- for mounting between two posts, plan a space of 500 mm. Compatible with POLYSPRING II drinkers.

■Material : rotomolded polyethylene resin ■Fastening : to seal in the ground

Height mm	Width mm	Depth mm	Code Unit	€ Ex. VAT	Packing Dealer
1000	416	416	P113 05 65		

LIVESTOCK BUILDING EQUIPMENT

WHICH DRINKER SHOULD I CHOOSE FOR MY INSTALLATION?



CONSTANT LEVEL DRINKERS Group drinkers

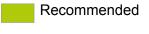
Resin

Polybac S

Stainless steel

Device





Possiblity

Not Recommended





CONSTANT LEVEL DRINKERS

POLYFLAP DRINKERS



Ideal for use with mechanical bedding. Compact design.

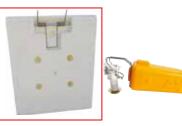
Dual skin polyethylene resin NC drinker, completely closed. A hatch system gives the animal access to water while limiting the amount of dirt entering it.

Anti-spill rim, no risk of injury to animals.

1/2" connection from below.

Quick drainage from below thanks to a through wall plug (Ø 33/42 mm).

Possibility to remove the spring from the hatch to condemn its automatic closure (in this case the hatch protects the float mechanism) for direct access of the animals to the water or for the learning period.



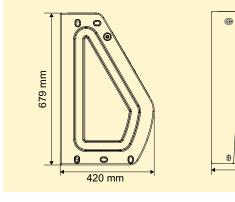


SINGLE POLYFLAP DRINKER









Fitted with:

- 1 access hatch
- 1 float valve tap

Wall fastened by the back or a side.

- ■Material: rotomolded polyethylene resin
- ■System: constant level
- ■Mechanism: float valve tap
- ■Float valve: Pressure network in polyamide white (P1138313)





- Fastening: wall or on gate (option)
- Device: heating optional
- ■Connection Ø: 1/2" (15/21 mm) male







405 mm

DOUBLE POLYFLAP DRINKER



- 2 access hatches
- 2 float valve taps
- Side fastening.
- ■Material: rotomolded polyethylene resin
- ■System: constant level
- ■Mechanism: float valve tap
- Float valve: Pressure network in polyamide Connection Ø: 1/2" (15/21 mm) male white (P1138313)

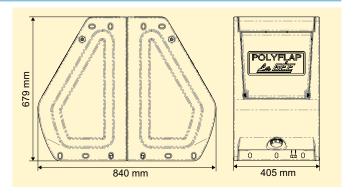




■Capacity: 10 l

■ Fastening: wall or on gate (option)

■Device : heating optional



Recommendations!				
Animal type		Animal quantity per trough	Installation height	
Re Ti	Dairy Cow	20	0.70 to 0.80 m	

CONSTANT LEVEL DRINKERS















ACCESSORIES FOR DRINKERS

METALLIC PROTECTION FOR SINGLE POLYFLAP



Galvanised protection for POLYFLAP drinkers. Drinkers fastened along or at 90° to the wall.

■Material: galvanised steel

■Fastening: wall

Drinker	Code Unit	€ Ex. VAT	Packing Dealer
single Polyflap	P113 05 85	P113 05 85	

MOUNTING PLATE FOR POLYFLAP DRINKER

The mounting plate is used to fasten the Polyflap drinker to a 4 or 5-rail stall barrier or without metallic protection option. For a double Polyflap, order two mounting plates.

Delivered with two Ø 60 mm fastening flanges.

■Material: galvanised steel

■ Length: 585 mm

■ Width: 55 mm

NEW ■ Height: 675 mm





METALLIC PROTECTION FOR DOUBLE POLYFLAP



Galvanised protection for POLYFLAP drinkers. Two drinkers fastened back-to-back at 90° to the wall.

■Material: galvanised steel ■Fastening: wall

Drinker	Code _{Unit}	€ Ex. VAT	Packing Dealer
double Polyflap	P113 05 87		

HEATING ELEMENT WITH PROTECTIVE HOUSING FOR **POLYFLAP DRINKER**

Heating element fitted with a stainless steel protective housing.
Plan for two heating element kits

for the double POLYFLAP.

Rating W	Code Kit	€ Ex. VAT	Packing Dealer
80	P113 05 83		



Details, accessories and maintenance pages 43 to 49















POLYBAC M DRINKERS



POLYBAC M are simple and economical



Made from corrosion-free rotomolded polyethylene, these large capacity drinkers are fitted with the La Gée 32 l/mn con stant level mechanism in 1/2" connect ion and a 33/42 through wall plug for quick cleaning and emptying. The mechanism is protected by a cast aluminium or stainless steel sheet housing. Wall trough supports are factory fitted with a water inlet on the wall side. Ideally operates on pressure range from 3 to 4 bars. They are designed with a wide heavy-duty bowl suited to animal morphology (cattle, horses, goats).

POLYBAC M DRINKER WITH PATENTED STRIP RIM AND FASTENING SUPPORT

Designed with a wide bowl with a patented strip rim offering durability, facilitating cleaning, and increasing the water surface available. Can be wall-mounted using the galvanised steel fastening support. Delivered with fastening support.

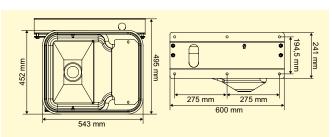
- ■Type: strip rim
- ■System: constant level
- ■Mechanism : float valve tap
- Float valve: Pressure network in polyamide white (P1138310)
- ■Material: rotomolded polyethylene resin
- Fastening: wall
- ■Device : non-heating
- ■Connection Ø: 1/2" (15/21 mm) male wall-side

	Model	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
	30 M	569	495	298	30	P113 05 23		
2	75 M	995	495	298	75	P113 05 24		



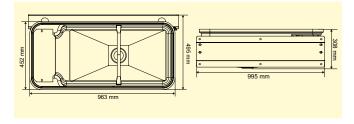






Recommendations!										
Animal type Animal quantity Installation per trough height										
77	Calf	30	0.45 m							
10-11	Dairy Cow	20	0.80 m							
(10)	Suckling Cow	25	0.80 m							
₹	Foal	25	0.70 m							
M	Horse	20	0.90 m							
F	Sheep/Goat	50	0.50 to 0.60 m							





Recommendations!									
Animal type Animal quantity Installation per trough height									
177	Calf	50	0.45 m						
1	Dairy Cow	40	0.80 m						
(17)	Suckling Cow	45	0.80 m						
र्त	Foal	45	0.70 m						
TT.	Horse	40	0.90 m						
F	Sheep/Goat	0.50 to 0.60 m							





TIP-OVER POLYBAC M DRINKER WITH A STRIP RIM

The tip-over Polybac M is available in two version: 30 M and 75 M. Designed with a wide bowl with a patented strip rim offering durability, facilitating cleaning, and increasing the water surface available. Fitted with a $1/2^{\prime\prime}$ stainless steel braided hose that can be connected to the network for easy connection. Can be wall-mounted thanks to its tilting galvanised steel support operated by the rear locking handle. This drinker can be integrated into a tubular module drinker (option).

Option: support and tubular protection.

■ Drinker: Polybac M Tilting
■ Type: strip rim
■ System: Constant level

Mechanism: float valve tapFloat valve: Pressure network in polyamide white (P1138310) ■Fastening: wall

■Device: non-heating

■Pressure: network

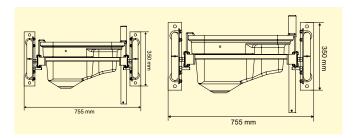
■Connection Ø: flexible braided hose 1/2"

(15/21 mm) - male

■Material : rotomolded polyethylene resin

	in poly	amide wh	ite (P11	38310)	■Ma	aterial : roto	molded polye	ethylene res	51
	Model	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer	
)	30 M	755	498	504	30	P113 05 11			
)	75 M	1183	498	504	75	P113 05 13			



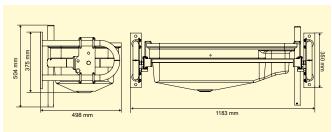












Recommendations!									
Animal type Animal quantity Installation per trough height									
77	Calf	50	0.45 m						
ic n	Dairy Cow	40	0.80 m						
F	Sheep/Goat 90 0.50 to 0.60 m								

TUBE SUPPORTS AND PROTECTION FOR POLYBAC AND POLYTHERME

The tubular module drinker avoids masonry work.

Visibility, protection and perfect drinker integration into the tubular module. Designed for La Gée drinkers. The single unit is designed for:

- Polybac M tilting 30 litres Polytherme 1 ball or 1 bowl models 40 litres The double unit is designed for:
- Polybac M tilting $\overline{75}$ liters Polytherme 2 bowl models 75 liters Polybac S 175 liters.

Delivered without post.Only compatible with the tip-over Polybac M 75, Polybac S 175, and the 2 ball or 2 bowl Polytherme.

Model	Length m	Width	Height m	Net weight kg	Code Unit	€ Ex. VAT	Packing Dealer
single	734	535	1158	29	P113 07 11		
double	1545	503	1158	35	P113 07 13		







POLYBAC M DRINKER WITH INTERIOR RIM AND FASTENING SUPPORT

Available in 2 versions: 25 M and 72 M.

Designed with a wide heavy-duty bowl with an anti-spill interior rim. Can be wall-mounted using the galvanised steel fastening support. Delivered with fastening support .

■Type: interior rim

System : constant level

Mechanism: float valve tapFloat valve: Pressure network in polyamide white (P1138310)

■ Fastening: wall

■ Device: non-heating

■Connection Ø: 1/2" (15/21 mm) - male (25M on the side et 72M at the rear)

■Material: rotomolded polyethylene resin

■Drain plug: Ø 33/42mm



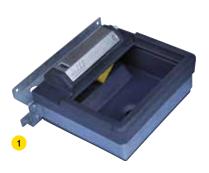
Multi-purpose drinker with anti-spill rim. Large capacity.

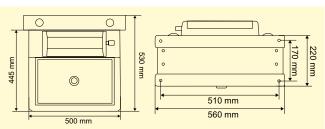


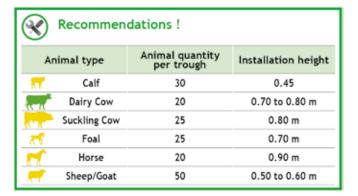
	Model	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
	25 M	560	530	305	25	P113 05 20		
2	72 M	1006	490	350	72	P113 05 18		



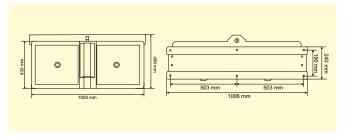












X	Recommendations!										
An	imal type	Animal quantity per trough	Installation height								
77	Calf	50	0.45 m								
15-11	Dairy Cow	40	0.70 to 0.80 m								
11111	Suckling Cow	45	0.80 m								
र्रा	Foal	45	0.70 m								
	Horse	40	0.90 m								
R	Sheep/Goat	90	0.50 to 0.60 m								

POLYBAC M DRINKER WITH INTERIOR RIM WITHOUT FASTENING SUPPORT

Available in 2 versions : 25 M and 72 M.

Designed with a wide heavy-duty bowl with an anti-spill interior rim. Can be wall-mounted using the galvanised steel fastening support. Delivered without fastening support.

■Type: interior rim

■System : constant level ■Mechanism : float valve tap

■ Float valve: Pressure network in polyamide white (P1138310)

■Fastening: as you want

■Device : non-heating

■Connection diameter: 1/2" (15/21 mm) - male (25M on the side et 72M at the rear)

■Material: rotomolded polyethylene resin



Multi-purpose drinker with anti-spill rim.
Large capacity.





	Model	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
3	25 M	560	530	305	25	P113 05 21		
4	72 M	1006	490	350	72	P113 05 17		









• POLYBAC S DRINKER



Reliable and economical. Naturally rotproof thanks to its rotomolded polyethylene design.

POLYBAC S drinkers are ground-mounted, they are designed with a deep, narrow rotomolded polyethylene trough. Extremely robust, they are suited to animal morphology. The interior trough is smooth and easy to clean with a heavy duty interior rim guaranteeing use without overflowing and avoiding wastage. A locking system on each float valve enables the water supply to be shut off at any time without tools. The water inlet connect ion works in all directions, since it is fitted with a 1/2 male connector wall-side.

Thanks to their narrow design, these drinkers can be used in a variety of configurations and are often used in indoor pens between stall corridors or protected along the length of walls.



POLYBAC S DRINKER

Fitted with:

- 1 adjustable 32 litre/minute network pressure float valve tap.
- 1 33/42 drain plug.

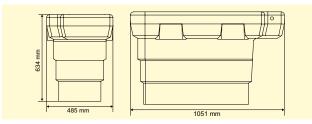
Delivered without metallic protection. Optional: Metallic protection for Polybac S.

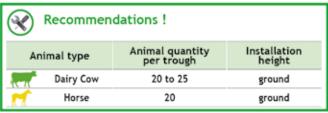
- ■System: constant level
- ■Mechanism: float valve tap
- ■Float valve: Pressure network in polyamide white (P1138310)
- Fastening: ground
- ■Device: non-heating
- ■Connection diameter: 1/2" (15/21
- mm) male wall-side
- ■Material: rotomolded polyethylene



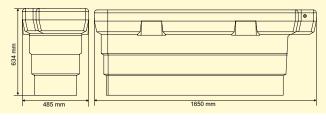
	Model	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
1	175 S	1051	485	634	175	P113 05 06		
2	300 S	1650	485	634	300	P113 05 04		











Recommendations!						
An	imal type	Animal quantity per trough	Installation height			
R. H	Dairy Cow	40 to 50	ground			
<u></u>	Horse	40	ground			

METALLIC PROTECTION FOR POLYBAC S



Avoids tipping.

Holds the drinker against the wall.

Drinker	Code Unit	€ Ex. VAT	Packing Dealer
Polybac S 175 l	P113 07 06		
Polybac S 300 l	P113 07 05		

■Material: galvanised steel

■Fastening: wall











POLYCLEAN DRINKERS



Suited to various herd sizes.

Constant level polyethylene resin drinker. Fitted with:

- 1 3/4" connection 42 l/min float valve protected by a PE cover which can be removed without the need for tools thanks to a tenon and mortice system.
- 1 stainless steel water supply braided hose.
- 1 technical box at the back of the drinker, protected by a large hatch that can be removed without any tool.
- 1 double trough with a slight inclination.
- 1 high flow d rain plug (Ø 90 mm) on the side for quick emptying.
- 4 ground anchoring points in the resin base.

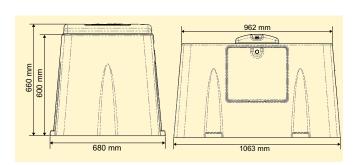
It is essential to place the Polyclean on a minimum 20 cm concrete slab.















Recommendations!						
An	imal type	Animal quantity per trough	Installation height			
TC II	Dairy Cow	30 to 40	on slab of 20 cm			
(1)	Suckling Cow	40	on slab of 20 cm			
M	Horse	30	on slab of 20 cm			

NON-HEATING POLYCLEAN DRINKER



- ■System: constant level
- ■Mechanism : float valve tap
- ■Float valve : large flow rate in brass
- (P1138341)
- ■Fastening: ground
- ■Device: non-heating
- ■Pressure: network
- ■Connection Ø: 3/4" (20/27 mm) -
- female
- ■Material : rotomolded polyetylene
- resin

Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
1063	680	660	50	P113 05 25		

HEATING POLYCLEAN DRINKER



Fitted with:

- 2x80 W - 24 V polyresistances

Ideally located in the base for proper heating of the troughs and the water inlet during cold periods.

Option: transformer and thermostat.

- ■System: constant level
- lacktriangle Mechanism : float valve tap
- ■Float valve: large flow rate in brass (P1138341)
- ■Fastening: ground
- ■Device : heating
- Pressure: network
- ■Connection Ø: 3/4" (20/27 mm) female
- ■Material : rotomolded polyethylene resin

Model W	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
80	1063	680	660	50	P113 05 27		

HEATING POLYCLEAN NORDIC DRINKER







Trough and supply protected from the cold.

Fitted with:

2x180 W - 24 V polyresistances

Ideally located in the base for proper heating of the trays and the water inlet during

- 1x12 W 24 V heating Polysonde Directly fastened on the float valve mechanism for full protection of the water supply.
- -1 Thermostat directly pre-mounted in the technical box.

Option: Transformer.

- ■System: constant level
- ■Mechanism: float valve tap
- ■Float valve: large flow rate in brass (P1138341)
- ■Fastening: ground

Device	:	heating

- ■Connection diameter: 3/4" (20/27 mm)
- -female
- ■Material: rotomolded polyethylene resin

Model W	Length mm	Width mm	Height mm	Capacity	Code Unit	€ Ex. VAT	Packing Dealer
NORDIC - 180	1063	680	660	50	P113 05 29		

ACCESSORIES FOR DRINKERS

HEATING KIT FOR WATER SUPPLY

Fitted with:

- 1 24 V Polysonde 12 W
- 1 3/4" (20/27 mm) brass T fitting
- 1 3/4" (20/27 mm) 90° T-union

Delivered as a kit, sealed by you.

Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.

Code Unit	€ Ex. VAT	Packing Dealer
P113 07 88		

TRANSFORMER

A transformer is required to install our antifreeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.



Rating VA	Amps A	Code Unit	€ Ex. VAT	Packing Dealer
200	8	P113 08 05		
400	17	P113 08 07		





ANTI-FREEZE KIT FOR WATER SUPPLY

Fitted with:

- 1 brass thermostatic valve
- 1x3/4" (20/27 mm) brass through wall
- 2x3/4" (20/27 mm) 90° brass T-unions
- 1x3/4" (20/27 mm) braided stainless steel hose
- 1x3/4" (20/27 mm) brass T fitting

Delivered as a kit, sealed by you.
Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.



THERMOSTAT FOR ANTI-FREEZE PROTECTION



Saves power.

The thermostat, pre-set at 4 $^{\circ}$ C, triggers or cuts the power supply upstream of the transformer and the Polyresistances. Keeps the anti-freeze systems in operation when necessary and saves electricity. One 220 V - 16 A thermostat can handle:

- 8 50 VA 2 A transformers
- 4 100 VA 4 A transformers
- 2 200 VA 8 A transformers
- 1 400 VA 17 A transformer

Rating V	Amps A	Code Unit	€ Ex. VAT	Packing Dealer
220	16	P113 08 09		

METALLIC PROTECTION FOR POLYCLEAN



NEW

Metallic protection for POLYCLEAN composed of :

THERMOSTA

- 1 frame Ø 60 mm.
- 1 pair of feet for ground fastening,
- 4 shells 60/60 mm. Delivered in kit.
- ■Material: galvanised steel
- ■Fastening: ground

Length	Width	Height	Code	€ Ex. VAT
mm	mm	mm	Unit	
1230	660	640	P113 05 30	

Packing





POLYTHERME DRINKERS



Reliable, multi-purpose, and economical to avoid freezing. Integrated cleaning system. Patented opening system.

Large capacity isothermal drinker designed with a double -wall rotomolded polyethylene trough insulated with polyurethane foam, an isothermal cover with double seal, and an insulated ball or bowl.

It can be used indoors or outdoors, fixing to the ground on a raised slab of about twenty cm. For good insulation position the seal under the tray. Fitted with:

- 1 constant level mechanism
- 1 integrated cleaning system

(by water junction on a pipe linked to a brass body fitted with a selection valve)

- 1 drain plug (Ø 90 mm).

It keeps the water at a positive temperature down to - 30°C by absorbing the natural calories in the soil and provides cool water in the event of high temperatures.

The patented opening system is based on the tenon-mortice principle at the rear and captive screws at the front. Water is connected directly under the trough pre-fitted with a hydraulic connection pipe or a stainless steel braided hose (large capacity version) protected by an insulating sleeve (included). The lid can be modified at any time by adding an option to convert a "ball" model to a "bowl" model and vice versa.







POLYTHERME BALL DRINKER

Polytherme ball drinkers are available in 1- or 2-ball versions. The balls float on the water in the trough regulated with a La Gée 32 l/mn constant level mechanism with 1/2" connection. When the animal presses the ball, it folds under the lid thanks to its specially designed shape. Once the animal has finished drinking, it returns to its place on its own and shuts off the water point making it isothermal.

- ■System: constant level
- ■Mechanism: float valve tap
- Float valve: Pressure network in polyamide white (P1138310)
- Fastening: ground
- ■Device: isotherm
- ■Connection Ø:
- 1/2" (15/21 mm) female
- ■Material : rotomolded polyethylene

resin

	Model	Length mm	Width mm	Height mm	Capacity	Code Unit	€ Ex. VAT	Packing Dealer
1	1 ball	683	687	510	40	P113 05 39		
2	2 balls	1003	687	510	75	P113 05 37		

POLYTHERME BOWL DRINKER

The Polytherme bowl drinker is available with 1 or 2 cast aluminium bowls. It is mounted in a rotomolded channel fastened under the lid. It is flush with the water contained in the trough and passes through four holes in order to be accessible. The water level is constantly regulated with a La Gée 32 l/mn constant level mechanism with 1/2" connection. The bowl can be removed at any time, with a quarter turn, to clean residue.

■System: constant level

■Mechanism : float valve tap

■Float valve: Pressure network in polyamide white (P1138310)

■Fastening: ground

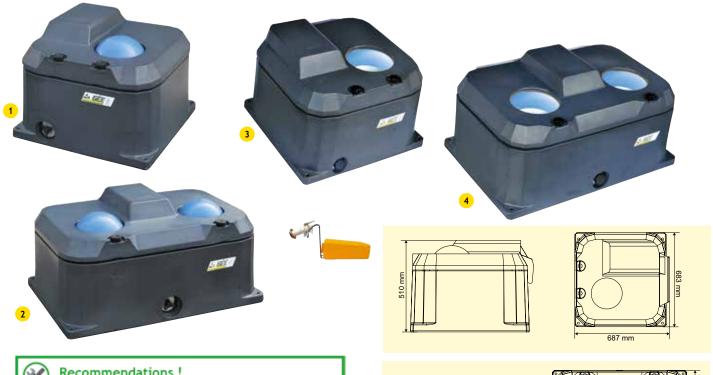
■Device : isotherm
■Connection Ø :

1/2" (15/21 mm) - female

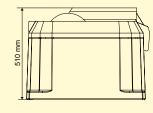
■Material: rotomolded polyethylene

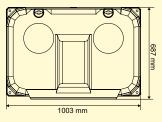
resin

Model	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
1 bowl	683	687	510	40	P113 05 31		
2 bowls	1003	687	510	75	P113 05 33		









La BÉE

POLYTHERME LARGE CAPACITY DRINKER

The Polytherme large capacity drinker is available in isothermal ball and cast aluminium bowl versions which are interchangeable. It is fitted with a 53 l/mn (5 bars) high flow brass constant level mechanism fitted with three float valves. In its factory fitted version, it is effective down to -30 $^{\circ}\text{C}$ and lower with the immersion heater option. An internal technical space allows easy water connection and the addition of the heating option and a general shut-off valve. An orientable isothermal locking key allows the passage of networks and the connection and linking of two troughs coupled together, while maintaining thermal performance. The lid is easy to handle thanks to captive screws and easy to keep open thanks to its rear hinges. The tank is fitted with two side drain bungs and one central drain bung if the support is suitable, for improved efficiency.

■System: constant level ■Mechanism : float valve tap

■Float valve: Pressure network in brass (P1138341)

■ Fastening: ground ■Device: isotherm

■Connection Ø: 1/2" (15/21 mm) - female ■ Material: rotomolded polyethylene resin



	Model	Length mm	Width mm	Height mm	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
1	4 balls	1220	1150	580	180	P113 05 38		
2	4 bowls	1220	1150	580	180	P113 05 35		











Piece to link 2 drinkers together.

Packing Code P113 07 92

300 W IMMERSION HEATER - 24 V

Product description on page 46

PRESSURE REDUCER

Code Rating W Voltage V € Ex. VAT P113 05 40 300 24



BALL FOR POLYTHERME DRINKER

Packing Code € Ex. VAT P113 07 71



Recommendations!							
Ar	nimal type	Animal quantity per trough	Installation height				
77	Calf	70	floor				
15-76	Dairy Cow	60 to 65	on slab of 20 cm				
(1)	Suckling Cow	70	on slab of 25 cm				
25	Foal	70	floor				
TT.	Horse	60	on slab of 35 cm				
F	Sheep/Goat	140	floor				

BOWL FOR POLYTHERME DRINKER

Aluminium bowl with resin adaptor for Polytherme drinker. To replace the ball.

Code Unit	€ Ex. VAT	Packing Dealer	
P113 07 73			









POLYMAX DRINKERS



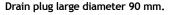
Very high flow, factory fitted with three float valves, fourth one in option. Naturally rotproof.

This 200 I capacity rotomolded polyethylene resin drinker is very robust and corrosion resistant. It is fitted with a 3/4" feeder with three La Gée 32 I / mn float valves, a fourth can be added as an option for a greater supply of fresh water. It can also be connected to an optional loop heating power supply system or to our Caloporteur heat-carrying system cabinet. Coupled to the polyresistances (option), it offers a non-freeze assembly. The water inlet is protected in a technical space created by the rotomolded housing which can be removed without tools as it is clipped onto the trough. The drinker is fastened to the ground, ideally on a raised 20 cm slab, by eight wide reinforced holes integrated into the lower part of the double walled tank and can be put back-to-back and linked to a single water inlet. It has a wide drain for quick cleaning.



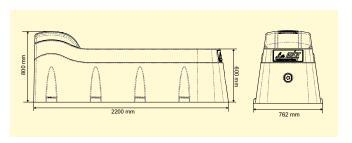
Thanks to its shallow design and size, it is ideally used in stalls, between stall corridors or in watering areas to allow the animals to access either side of the trough. It is estimated that a dairy cow can drink up to 40% of her daily water intake after milking. As such, it is essential that the troughs are positioned in this area and have an adequate flow rate, such as the Polymax.









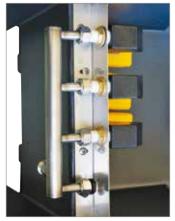


Recommendations!							
Animal type	Animal quantity per trough	Installation height					
Pairy Cow	40	0.70 to 0.80 m					















NON-HEATING POLYMAX DRINKER



With a 200 l capacity and fitted with three float valves for a high flow. Options: Polymax circulation loop kit.

- ■System: constant level
- ■Mechanism : float valve tap
- Float valve: Pressure network in polyamide white (P1138310)
- Fastening: ground
- Device: non-heating
- ■Connection Ø: 3/4" (20/27 mm) male
- Material: rotomolded polyethylene resin

Length m	n Width m Height m		Capacity I	Code Unit	€ Ex. VAT
2 20	0.76	0.80	200	P113 05 73	

....

CIRCULATION LOOP KIT FOR POLYMAX

This kit features:

- 1 three-way feeder
- 1 stainless steel tube in which the hot water circulates bringing calories directly to the drinker's water reserve. It must be coupled to a Caloporteur system cabinet or polyresistances for a fully anti-freeze installation.

Option: caloporteur system cabinet

Code Unit	€ Ex. VAT	Packing Dealer		
P113 07 84				







HEATING POLYMAX DRINKER



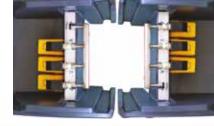
Pre-fitted with four 24 V - 80 W Polyresistances to connect to the network of which three are under the double-walled tank to limit heat loss and one in the technical space to protect the feeder and water inlet. Plan for a thermostat and a transformer for proper operation (option). Option: a Polymax circulation loop kit (P1130784), a 400 VA-17A transformer (P1130807), and a thermostat (P1130809)

- ■System: constant level
- ■Mechanism : float valve tap
- ■Float valve : Pressure network in polyamide white (P1138310)
- ■Fastening: ground
- ■Device: heating
 ■Voltage: 24 V
- ■ø connection: 3/4" (20/27 mm) male
- Material: rotomolded polyethylene
 - resin

Length m	Width m	Height m	Capacity I	Rating W	Code Unit	€ Ex. VAT	Packing Dealer
2.20	0.76	0.80	200	4 x 80	P113 05 75		



Details, accessories and maintenance pages 43 to 49











POLYHERD DRINKERS



Stainless steel and PE combination for good natural insulation.

Constant level water trough available in 3 models heating and not heating.

Ideally designed for large herds of dairy cows.

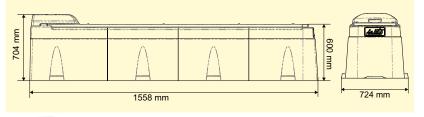














NON-HEATING POLYHERD DRINKER

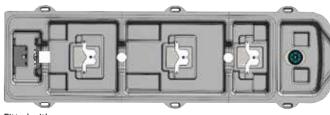


Fitted with:

- -1 stainless steel tank
- ${ ext{-1}}$ polyethylene base with different ground anchoring points
- 1 3/4" 42 l/min high flow float valve-
- 1 housing, easy-to remove without tools for float valve access.
- -1 drain bung (\emptyset 100 mm) sealed by a 'Quick and Safe drain' system for quick and complete trough draining and cleaning. Options: anti-freeze or heating supply kit.
- ■System: constant level
- ■Mechanism : float valve tap
- Float valve: Pressure network in brass (P1138341)
- Fastening: ground
- ■Device : non-heating
- ■ø connection: 3/4" (20/27 mm) -
- male
- Material: stainless steel and rotomolded polyethylene resin

	Model	Length mm	Width mm	Height mm	Capacity	Code Unit	€ Ex. VAT	Packing Dealer
1	150	1558	724	704	90	P113 03 55		
2	230	2308	724	704	140	P113 03 57		
3	300	3058	724	704	190	P113 03 59		

HEATING POLYHERD DRINKER



Fitted with:

- -1 stainless steel tank
- -1 polyethylene base with different ground anchoring points
- 1 anti-freeze system with 24 V heating elements 80W.
- -1 High flow 3/4" 42l min float valve
- -1 housing, easy-to remove without tools for float valve access.
- -1 drain bung (Ø 100 mm) sealed by a 'Quick and Safe drain' system for quick and complete trough draining and cleaning.

Options: anti-freeze or heating supply kit, thermostat, and transformer.

- ■System: constant level
- ■Mechanism : float valve tap
- Float valve: Pressure network in brass (P1138341)
- ■Fastening: ground
- ■Voltage: 24 V ■Device: heating
- ■ø connection: 3/4" (20/27 mm) male
- Material: stainless steel and rotomolded polyethylene resin

	Model	Length mm	Width mm	Height mm	Capacity	Power W	Code Unit	€ Ex. VAT	Packing Dealer
1	150	1558	724	704	90	240 (3x80)	P113 03 61		
2	230	2308	724	704	140	320 (4x80)	P113 03 63		
3	300	3058	724	704	190	400 (5x80)	P113 03 65		

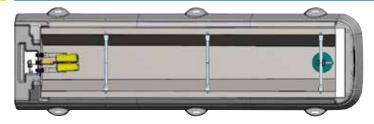


1 MODEL 150 - 90 LITERS



Recommendations ! Model 150						
Animal type	Animal quantity per trough	Installation height				
Dairy Cow	25 to 30	on slab of 20 cm				

2 MODEL 230 - 140 LITERS



Recommendations! Model 230						
Animal type	Animal quantity per trough	Installation height				
Dairy Cow	30 to 40	on slab of 20 cm				

3 MODEL 300 - 190 LITERS





ACCESSORIES FOR DRINKERS

HEATING KIT FOR WATER SUPPLY

Fitted with:

- 1x24 V Polysonde 12 W
- 1x3/4" (20/27 mm) brass T fitting
- 1x3/4" (20/27 mm) 90° T-union Delivered as a kit, sealed by you. Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.

Code Unit	€ Ex. VAT	Packing Dealer
P113 07 88		



ANTI-FREEZE KIT FOR WATER SUPPLY

Fitted with:

- 1 brass thermostatic valve
- 1x3/4" (20/27 mm) brass through wall
- 2x3/4" (20/27 mm) 90° brass T-unions
- 1x3/4" (20/27 mm) braided stainless steel hose

- 1x3/4" (20/27 mm) brass T fitting Delivered as a kit, sealed by you.

Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.





QUICK AND SAFE DRAIN "QSD" Ø 100 MM



Avoids having to put your hands in the water.

Allows the drinker to be emptied with one hand by a simple action without the need for tools. The mechanism is operated out of the water on the top of the drinker. It is designed with an "overflow" system to prevent the water from overflowing the trough.

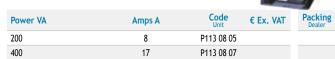
Compatible with POLYFLOW and POLYHERD



TRANSFORMER

A transformer is required to install our anti-freeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.

■Voltage: 24 V



Details, accessories and maintenance pages 43 to 49







GROUP CONSTANT LEVEL DRINKERS

POLYFLOW DRINKERS



Quick drain high-volume stainless steel trough

Ideal for dairy herds in stall corridors. Large capacity stainless steel one-piece trough. Designed with a slight slope towards the drain bung (Ø 100 mm) for easy, complete, and quick cleaning. Drain bung fitted with a 'quick and safe' system for emptying without having to put your hands into the soiled water. Factory fitted with a wall mount. Possible to connect the "Quick and Safe" drain bung to a Ø 125mm PVC pipe.

POLYFLOW DRINKER

Fitted with:

- -1 42 $l/min\ high\ flow\ float\ valve.$
- -1 housing, easy-to remove without tools for float valve access.
- -1 'Quick and Safe Drain' system

Options: heating housing, anti-freeze or heating supply kit, thermostat, transformer, and feet for mounting on the ground.





Fitted with a "Quick and Safe Drain system" - Allows the drinker to be emptied by a simple action without the need for tools

■System: constant level

■Mechanism: float valve tap

■Float valve: Pressure network in brass (P1138341)

■Fastening: wall

■Device : heating with option

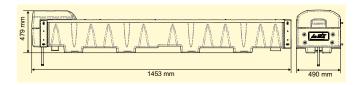
■ø connection: 3/4" (20/27 mm) - male

■Material: stainless steel

	Model	Length mm	Width mm	Height mm	Capacity I	Number of spaces	Code Unit	€ Ex. VAT	Packing Dealer
1	150	1453	490	479	90	3	P113 03 41		
2	230	2203	490	479	140	5	P113 03 43		
3	300	2953	490	479	190	6	P113 03 45		

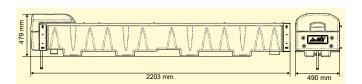


1 MODEL 150 - 90 LITRES



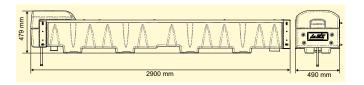
Recommendations ! Model 150						
Animal type	Animal quantity per trough	Installation height				
Dairy Cow	25 to 30	0.70 to 0.80 m				

2 MODEL 230 - 140 LITRES



Recommendations ! Model 230						
Aniı	mal type	Animal quantity per trough	Installation height			
Re T	Dairy Cow	30 to 40	0.70 to 0.80 m			

3 MODEL 300 - 190 LITRES



Recommendations ! Model 300						
Animal type	Animal quantity per trough	Installation height				
Pairy Cow	40 to 50	0.70 to 0.80 m				





ACCESSORIES FOR DRINKERS

HEATING ELEMENTS WITH PROTECTIVE HOUSING FOR POLYFLOW DRINKER



Resists extreme cold. Low energy consumption .

The housing in PE must be fastened under the Polyflow's stainless steel tank ensuring proper insulation of the tank during winter freeze periods.

Heating elements fitted with a PE resin protective housing.

Model	Number of heating units	Power W	Code Unit	€ Ex. VAT	Packing Dealer
Housing 150	2x80 W	160	P113 03 49		
Housing 230	3x80 W	240	P113 03 51		
Housing 300	4x80 W	320	P113 03 53		

Housing presented on POLYFLOW

HEATING KIT FOR WATER SUPPLY

Fitted with:

- 1x24 V Polysonde 12 W
- 1x3/4" (20/27 mm) brass T fitting
- 1x3/4" (20/27 mm) 90° T-union Delivered as a kit, sealed by you. Compatible with POLYCLEAN. POLYFLOW, and POLYHEARD.

Code Unit	€ Ex. VAT	Packing Dealer
P113 07 88		



QUICK AND SAFE DRAIN "QSD" Ø 100 MM



P1

Avoids having to put your hands in the water.

NEW

Allows the drinker to be emptied with one hand by a simple action without the need for tools. The mechanism is operated out of the water on the top of the drinker. It is designed with an "overflow" system to prevent the water from overflowing the trough.

Compatible with POLYFLOW and POLYHERD

Code	€ Ex.	Packing
Unit	VAT	Dealer
13 08 29		



ANTI-FREEZE KIT FOR WATER SUPPLY

Fitted with:

- 1 brass thermostatic valve
- 1x3/4" (20/27 mm) brass through wall
- 2x3/4" (20/27 mm) 90° brass T-unions
- 1x3/4" (20/27 mm) braided stainless steel hose

- 1x3/4" (20/27 mm) brass T fitting

Delivered as a kit, sealed by you. Compatible with POLYCLEAN, POLYFLOW, and POLYHEARD.





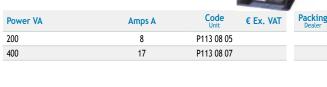


TRANSFORMER

A transformer is required to install our antifreeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.







FEET FOR POLYFLOW DRINKER

Set of four feet.

■Material: galvanised steel



Drinker	Length mm	Width mm	Height mm	Code Set	€ Ex. VAT	Packing Dealer
Polyflow	150	50	785	P113 03 47		

Details, accessories and maintenance pages 43 to 49







GROUP CONSTANT LEVEL DRINKERS

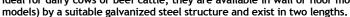
POLYNOX TILTING DRINKERS



Reliable and multi-purpose. High quality.

These tilting drinkers are designed with a shallow, narrow, and heavy-duty AISI 304 stainless steel sheet trough. A removable rotomolded polyethylene housing protects the supply systemfitted with three La Gée 32 l/mn constant level float valves and the tilting mechanism. Easy to handle, a rounded handed allows you to accompany the tilting movement of the trough. The locking bolt is automatically indexed by quarter turn preventing inappropriate return of the trough. The wide tilting mechanism is fitted with 80 mm diameter Ertalon flanges for great comfort of use and long-term silence during handling. Non-heating models can be fitted with a heating element as an option to convert them into a heating model, at any time.

Ideal for dairy cows or beef cattle, they are available in wall or floor mounting (depending on









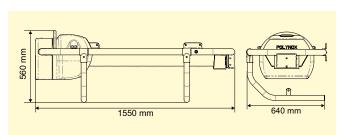






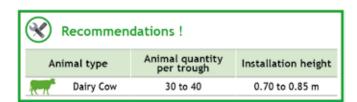
MODEL 155 - 28 LITERS

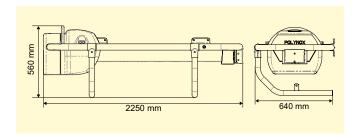




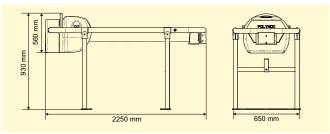
260 930 mm 1550 mm 650 mm

MODEL 225 - 45 LITERS













NON-HEATING POLYNOX M DRINKER



The Polynox M drinker is designed to be mounted on a wall in a watering corridor.

Option: 24 V 80 W heating polyresistance - 3 A

■System: constant level ■Mechanism: float valve tap

■Float valve: Pressure network in

polyamide green (P1138309) \blacksquare Fastening: wall

Model	Length m	Width m	Height m	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
155	1.55	0.64	0.56	28	P113 03 31		
225	2.25	0.64	0.56	45	P113 03 35		

NON-HEATING POLYNOX S DRINKER



The Polynox S is designed to be used on feet. Its structure is fitted with large mounting plates for fastening to the ground in order to prevent it from

■Device : non-heating

■Material: stainless steel

■Connection Ø: 1/2" (15/21 mm) -

Option: 24 V 80 W heating polyresistance - 3 A

■System: constant level

■Mechanism : float valve tap ■Float valve: Pressure network in

polyamide green (P1138309)

■Fastening: ground

Model	Length m	Width m	Height m	Capacity	Code Unit	€ Ex. VAT	Packing Dealer
155	1.55	0.65	0.93	28	P113 03 30		
225	2.25	0.65	0.93	45	P113 03 34		

female

HEATING POLYNOX MSC DRINKER

This Polynox drinker is fitted with:

- 1 24 V - 80 W heating polyresistance, ready to be connected to a transformer (essential) and a thermostat to prevent the water inlet from freezing.

- 1 wall mount.

- 1 set of feet for mounting on the ground.

Option: transformer and thermostat

■System: constant level ■Mechanism : float valve tap ■ Float valve : Pressure network

in polyamide green (P1138309) ■ Fastening: wall and ground

■Device: heating ■Voltage: 24 V ■Rating: 80 W

■Connection Ø: 1/2" (15/21 mm) - female

■Material: stainless steel

■ Device: non-heating

■Material: stainless steel

female

■Connection Ø: 1/2" (15/21 mm) -

Model	Length m	Width m	Height m	Capacity	Code Unit	€ Ex. VAT	Packing Dealer
155	1.55	0.64	0.56	28	P113 03 33		
225	2.25	0.64	0.56	45	P113 03 37		

FEET FOR POLYNOX DRINKER

Use to convert a wall Polynox into a Polynox on feet. Set of two feet.



■Material: galvanised steel

Length mm	Width mm	Height mm	Code Set	€ Ex. VAT	Packing Dealer
660	660	720	P113 03 36		

Details, accessories and maintenance pages 43 to 49



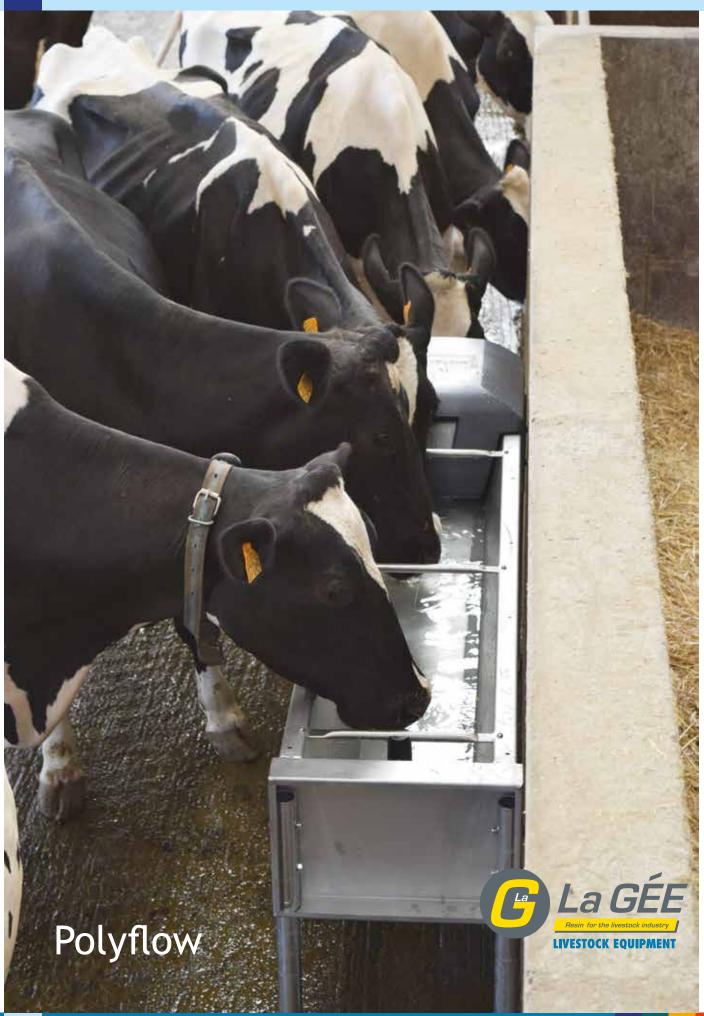














FLOAT VALVE TAPS



Seven models can be used in all types of configurations.

The float valve tap, adjustable in height and length, adapts to the force needed to shut off the flow depending on the water pressure and desired water height. Network pressure and low pressure mechanisms fitted with an indexer, anti-splash, and water stop to halt the flow in the system at any time.

- 15 liters/minute flow rate with green polypropylene float valve.
- 32 liters/min flow rate, white translucent polypropylene float valve.
- 32 liters/min flow rate, white polypropylene float valve with height flow adjuster screw. Ideal for height regulation in small containers.
- Low pressure flow rate, black polypropylene float valve .
- High 42 liters/minute flow, brass body float valve with two factory fitted float valves.





NETWORK PRESSURE FLOAT VALVE TAP

Possible to adjust height and flow rate via adjuster screw on adjustable models. Ideally operates on a pressure range from 3 to 4 bars. 15/21 (1/2") male thread outlet.



Compatible with all our drink ers (except Polyspring II NC and Polyfast), constant level troughs, SUPERBAC pasture throughs, and cisterns.

■Connection diameter: 1/2" (15/21 mm) - male

	Colour	Flow rate I/min	Adjustable	Code Unit	€ Ex. VAT	Packing Dealer
1	green	15	yes	P113 83 09		
2	White	32	no	P113 83 10		
3	White	32	yes	P113 83 12		
•						

NETWORK PRESSURE FLOAT VALVE TAP FOR POLYFAST, POLYSPRING II NC AND POLYFLAP DRINKERS

Possible to adjust height and flow rate via its adjuster screw.



Packing

Connection	ש: ווע	13/21 111111)	-	mread: male	2	
Drinker	Colour	Flow rate L/min	Adjustable	Code Unit	€ Ex. VAT	Packing Dealer
PF5, PF6 and Polyspring NC	green	15	yes	P113 83 15		
Polyflap	white	32	yes	P113 83 13		

LOW PRESSURE FLOAT VALVE TAP

Used mainly behind a cistern to fill any type of drinker or trough. Flow rate depends on the height at which the float valve tap is installed.

■Connection Ø: 1/2" (15/21 mm)

Connection (4 : 1/2" (15/21 mm)

■Thread : male

	Colour	Adjustable	Code Unit	€ Ex. VAT
5	Black	No	P113 83 11	

PRESSURE REDUCER



Indispensable for constant level drinkers fitted with a float valve tap.

The reducer and pressure limiter allows you to adjust the water pressure. It connects directly to the water meter. It is supplied with a radial pressure gauge that indicates the water pressure.

It is designed for a maximum inlet pressure of 20 bars. Connection (20/27 mm).

Code Unit	€ Ex. VAT	Pack Deal
113 07 92		



HIGH FLOW FLOAT VALVE TAP

Brass body operates on pressure ranges of:

- 4 bars for 42 l/min (with nominal flow rate of 75 l/min) with its two factory fitted float valves
- 5 bars for 53 l/min (with nominal flow rate of 100 l/min) with its two factory fitted float valves and an optional additional float valve. Height adjustment by sliding the float valve along its large cross section stainless steel bar. Is fitted with:
- a locking mechanism to shut off the water supply.
- 20/27 mm (3/4") external male thread
- 15/21 mm (1/2") internal female thread locknut with seal.

Can be used in low pressure configuration.

Delivered as standard with 2 yellow float valves.

Compatible with Polytherme large capacity and cisterns.

	Colour	Flow rate I/ min	Adjustable	Code _{Unit}	€ Ex. VAT	Packing Dealer
6	Yellow brass	42	No	P113 83 41		

FLOAT VALVE FOR FLOAT VALVE TAP

Float valve to add to a high flow float valve tap. In case of pressure above 4 bars, add a single float valve. In case of pressure above 5 bars, add a double float valve. The single float valve can also be used as a replacement on a float valve tap.

Compatible with high flow float valve tap (P1138341)

	Quantity	Code Set	€ Ex. VAT	Packing Dealer
7	1 float valve	P113 95 06		
8	2 float valves	P113 83 43		

SEALS FOR FLOAT VALVE TAPS

Seal for all float valve tap models.



14 7 P113 07 66	Diameter mm	Thickness mm	Code Pack	€ Ex. VAT	Packing Dealer
7 1113 07 00	14	7	P113 07 66		

Pack of 5 seals

■ Material: rubber



ACCESSORIES FOR DRINKERS

INSTALLATION ACCESSORIES

SWIVEL NUT 3/4" FEMALE T FITTING

■Thread : female

■Connection Ø: Inlet 1/2" (15x21 mm) Outlet 3/4" (20x27 mm)

Material	Code Unit	€ Ex. VAT	Packing Dealer
brass	P113 08 17		
Stainless steel	P113 08 19		



FLARE 1/2" FEMALE T FITTING

■ Thread : female

■ Connection Ø: 3x1/2" (15x21 mm)

Material	Code Unit	€ Ex. VAT
brass	P113 07 48	





PLUGS FOR T FITTINGS

Plug compatible with a 3/4" female T fitting. Delivered with seal.

■Thread: male

Material	Conne ction diameter	Code Unit	€ Ex. VAT	Pack
Brass	3/4" (20x27 mm)	P113 08 46		
stainless steel	3/4" (20x27 mm)	P113 08 50		

Packing

90° 1/2" FEMALE/FEMALE T-UNION

■Thread: female

■Connection Ø: Inlet 1/2" (15x21 mm)

Outlet 3/4" (20x27 mm)

Material	Code Unit	€ Ex. VAT
brass	P113 07 50	



1/2" MALE NOTCH END PIECE

Ribbed push-on fit for ø int. 19 mm pipe.

■ Thread: male

■ Connection Ø: 1/2" (15x21 mm)

Material	Code Unit	€ Ex. VAT	Packing Dealer
brass	P113 07 49		



POLYCROIX

La Gée Polycroix is a multi-directional inlet with two standard plumbing diameters (1/2" and 3/4"). It allows the use of most of our drinkers without needing to consider the direction or diameter of the water inlet. For easy assembly or disassembly, it is fitted with a swivel nut and seal which allows it to be detached from the drinker without having to disassemble everything. It is fitted with closeoff plugs to change the location of the water inlet and outlet and create the circulation required for the caloporteur system cabinet.



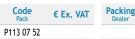
Connection diameter	Code Unit	€ Ex. VAT	Packing Dealer
1/2" (15/21 mm) - 3/4" (20/27 mm)	P113 07 51		

PLUGS FOR POLYCROIX

4 plugs for the Polycroix system:

- 2 1/2" plugs with seal

- 2 3/4" plugs with seal





HORIZONTAL SUPPLY LOOP FOR WATER CIRCULATION

Is used for left and right supply of the drinker for assembly with a circulator or caloporteur system cabinet.

This kit includes two bent tubes.

Options: 3/4" (20/27 mm) female output T-connections. Compatible with the caloporteur system cabinet and the circulator.

■Model: horizontal ■Connection Ø: 3/4" (20/27 mm)

■Thread : male

Material	Code Unit	€ Ex. VAT	Packing Dealer
stainless steel	P113 08 25		



VERTICAL SUPPLY LOOP FOR WATER CIRCULATION

■Connection Ø: 3/4" (20/27 mm)

Used for low and high supply of the drinker for assembly with a circulator or caloporteur system cabinet.

This kit comprises:

- 1 straight tube
- 1 bent tube

Options: 3/4" (20/27 mm) female output T-connections. Compatible with the caloporteur system cabinet and the circulator.

■Model: vertical ■Thread: male

Code **Packing** Material € Ex. VAT stainless P113 08 27 steel



BRAIDED STAINLESS STEEL HOSE

Hose with 1/2" end male and connector with 1/2" female T-union. Suits most individual and collective drinkers (except Polypump). Delivered with seal.



■Thread: end male ■Thread: female T-union

■Connection diameter: 1/2" (15x21 mm)

Length cm	Material	Code Unit	€ Ex. VAT	Packing Dealer
25	stainless steel	P113 07 90		

THERMOSTATIC ANTI-ICING SAFETY VALVE

The thermostatic valve is an economical anti-freeze and protection accessory for your installation. When water temperature drops to 1 °C, the valve opens letting the water trickle through, preventing it from freezing. When water temperature increases to over 4 °C, the valve automatically closes when the control of the contr next cycle.

Fitted with:

- 1 1/2" (15/21 mm) thermostatic valve.

The anti-freeze safety valve should be installed on a brass 1/2 female connection".

Material	Use	Code Unit	€ Ex. VAT
Brass	anti-freeze	P113 08 11	



Packing

ANCHORING BRACKET

1/2" self-perforating anchoring bracket on 3/4" (20/27 mm) polyethylene pipe. Delivered with seal.

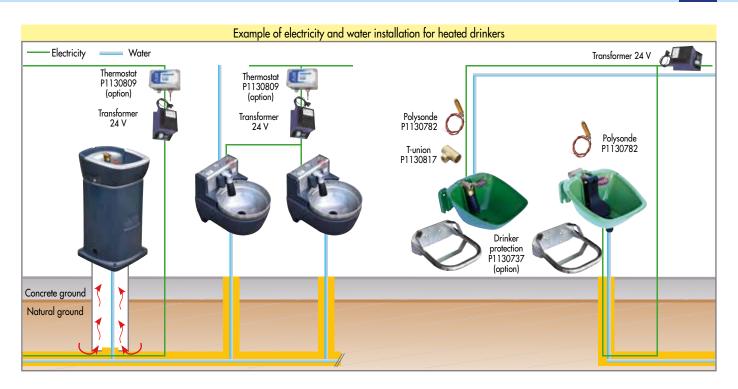
■Connection diameter: 1/2" (15/21 mm) - female

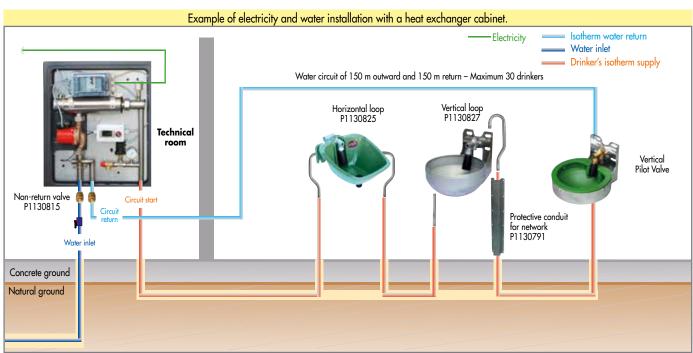




Pack of 1 bracket







Notes:







ACCESSORIES FOR DRINKERS

HEATING AND THERMOSTAT SYSTEMS

TRANSFORMER

A transformer is required to install our anti-freeze systems (except heating tape), it must have the appropriate power for the equipment it is supplying. A single phase system ready to plug in to 220 V mains and fitted with a protective fuse.

■Voltage: 24 V

Rating VA	Amps A	Code Unit	€ Ex. VAT	Packing Dealer
50	2	P113 08 01		
100	4	P113 08 03		
200	8	P113 08 05		
400	17	P113 08 07		

POLYRESISTANCE

The Polyresistance prevents compatible drinkers from freezing. It is fastened on a heat conducting cast aluminium part, avoiding direct contact with the drinker. Supplied by a transformer with the appropriate power and linked to a thermostat, these anti-freeze systems are very economical.

Ø

Compatible with Polyspring, Polymax, and Polynox drinkers.

Rating W	Amps A	Code Unit	€ Ex. VAT	Packing Dealer
80	3	P113 07 80		

THERMOSTAT FOR ANTI-FREEZE PROTECTION



Saves power.

The thermostat, pre-set at 4 °C, triggers or cuts the power supply upstream of the transformer and the Polyresistances. Keeps the anti-freeze systems in operation when necessary and saves electricity. One 220 V - 16 A thermostat can handle:

- 8 50 VA 2 A transformers 4 100 VA
- 4 A transformers 2 200 VA
- 8 A transformers
- 1 400 VA 17 A transformer

Rating V	Amps A	Code Unit	€ Ex. VAT	Packing Dealer
220	16	P113 08 09		

300 W IMMERSION HEATER - 24 V



Effective at any temperature against freezing.

Thanks to this immersion heater option, the large capacity Polytherme is effective at any temperature. It is fitted with a thermostat that takes water temperature into consideration and triggers when it drops to below 5°C. Its 300 W - 24 V heating element is supplied by an IP 55 sealed unit and must be connected to our 400 VA - 17 V transformer.

Option: 400 VA supply transformer - 17A Only compatible with the Polytherme Large Capacity.

■System: heating



Polytherme large capacity drinker page 33

Packing

HEATING POLYSONDE

The Polysonde features a brass body fitted with a heating cartridge which allows, by induction, the distribution of calories to the metal connections and the water in contact with them. It prevents the drinker mechanism and the water inlet pipe from freezing (1 m or 3 m if insulated).

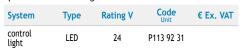


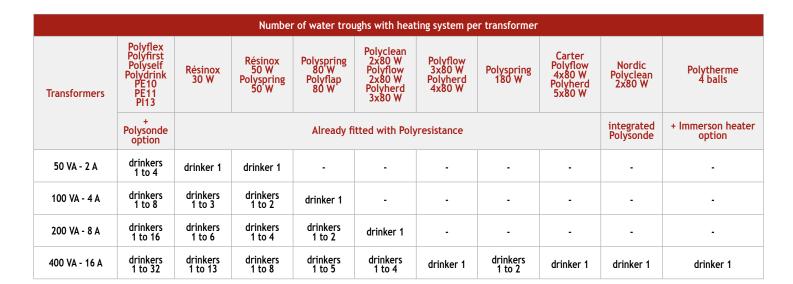
Can be screwed into standard 1/2" or 3/4" plumbing connections by changing the side of the cartridge and its opposing plug. The Polysonde must be connected to an appropriate transformer for power.

Rating W	Amps A	Voltage V	Code Unit	€ Ex. VAT	Packing Dealer
12	0.5	24	P113 07 82		

LED 24 V SIGNAL LAMP

Spare LED for heating drinkers.









"CALOPORTEUR" HEATER SYSTEM CABINET







PRODUCT

Effective against freezing.

The entire system is protected in an insulated rotomolded PE cabinet.

The Caloporteur heater system cabinet is an anti-freeze system for your drinkers integrated in a rotomolded polyethylene cabinet.

Based on a central heating concept, the water circuit passing through the drinkers is supplied in a loop (up to $300\ m$) thanks to a food grade quality circulator.

The water passes through a stainless steel heater containing a 3000 W heating element which instantly heats it. An IP 55 pre-configured sealed regulation unit controls the temperature of the water return and the heater limiting energy consumption.

Additional safeties include non-return valves, a valve, an automatic air purger, and a water lack detector/warner (in case of mains shut down).

Depending on the type, diameter, and length of tube used, about thirty drinkers can be protected by this system (calculated based on 300 m of insulated PE pipe with external temperature at -18 $^\circ$ and water at 8 $^\circ$).

This equipment must be installed by a professional in compliance with electrical standards.

Voltage	Power	Length	Height	Depth	Code	€ Ex. VAT	Packing
V	kw	m	m	m	Unit		Dealer
220	3	0.58	0.63	0.15	P113 07 81		

WATER CIRCULATOR

The food grade quality circulator circulates the water in the pipes looped together in order to limit freezing in regions that do not frequently experience low temperatures.

It must operate in a water circuit and be protected by non-return valves. Male thread input and output.

Fitted with an IP 42 connection unit and can be set at one of three rotation speeds:

- V1: 70 W
- V2: 102 W
- V3: 114 W

Power V	Amps Hz	Flow rate	Diameter mm	Code Unit	€ Ex. VAT	Packing Dealer
230	50	5.5 m ³ /h max.	50	P113 08 13		

SELF-REGULATING HEATING TAPE



Heating tape protects against freezing and avoids the deterioration of metal water supply pipes. It is made with two conducting wires surrounded by an insulating material containing conductive graphite.

When the plastic insulation comes into contact with cold, it contracts, increasing contact between the particles thus causing the tape to heat. When temperatures rise, the plastic dilates causing the opposite phenomenon to occur. Self-regulating heating tape must be directly connected to a 220 V mains supply through the special Domoclick® supply unit and mechanically protected when within reach of animals. It can be cut for each drinker downpipe and connected via a Domoclick® T connector.

It is maintained in contact with the pipe with appropriate aluminium tape, available as an option. Linked to a thermostat, this installation is very economical, consuming only $20 \ \text{W/metre/hour}$.

Delivered with warning labels (follow the instructions supplied with the tape).

■Power: 20 W/ml

Length m	Packaging	Quantity	Code Unit	€ Ex. VAT	Packing Dealer
5	Roll	1 label	P113 07 97		
50	Roll	10 labels	P113 07 98		
100	Roll	20 labels	P113 07 99		

DOMOCLIK® INPUT/OUTPUT CONNECTOR FOR HEATING TAPE

This unit is used to connect heating tape to a standard electrical supply.

Delivered with an end plug to place at the other end of the tape.

■Use: for heating tape

Code Unit	€ Ex. VAT	Packing Dealer
P113 07 93		



DOMOCLICK® T CONNECTOR FOR HEATING TAPE

The $\mathsf{Domoclick} \ensuremath{\mathfrak{D}}$ T connector is used to connect two or three heating tapes and the junction or extension.

It is very practical to extend the self-regulating heating tape closest to the drinker down the pipe.

Delivered with two end plugs to place at other ends of the tape, where appropriate.

■Use: for heating tape

Code Unit	€ Ex. VAT	Packing Dealer
P113 07 95		



ROLL OF ALUMINIUM ADHESIVE TAPE

The roll of aluminium adhesive tape is used to install the self-regulating heating tape directly on the water supply pipes and maintains it in place, thus diffusing the heat over a greater surface.

Material	Length m	Width mm	Code Roll	€ Ex. VAT	Packing Dealer
Aluminium	50	50	P113 07 86		





ACCESSORIES FOR DRINKERS

► FASTENING SUPPORTS FOR DRINKERS

ANGLE MOUNTING PLATE

This multi-purpose galvanised bracket is intended to be fixed in an angle thus naturally protecting the drinker.

The mounting plate or angle support fits Polyfirst, Polyself, Polydrink, Polyfast single, Polyflex or Autodrink drinkers. The double Polyflex NC and double Polyfast are not compatible.







Material: galvanised steelFastening: wall

MOUNTING PLATE WITH 1/2 FASTENING FLANGE FOR DRINKERS



The mounting plate is used to fasten the drinker with the metallic protection on round \emptyset 76 or 102 mm posts using its two 1/2 toothed flanged for an anti-rotation point. It is designed with technical reinforcements and screw holes. Delivered with one pair of 1/2 round flanges.

■Material: galvanised steel

	For Drinker	Code Unit	€ Ex. VAT	Packing Dealer
1	Autodrink	P113 03 02		
2	PF1/PF2/PF3/PF5/PF6/Polyflex	P113 07 33		
3	Polyflex NC	P113 07 35		
4	Resinox II	P113 07 36		

1/2 SQUARE FLANGE

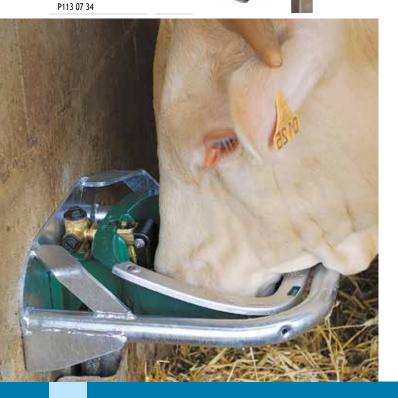
Used to fasten drinker mounting plates for to square 90 mm posts. 1/2 fastening flange on square 90 mm post.

■Material: galvanised steel

Code Pair € Ex. VAT







METALLIC PROTECTION

DRINKER PROTECTION



	For Drinker	Code Unit € Ex. VAT	Packing Dealer
5	Autodrink	P113 03 01	
6	PF2/PF5/Polyflex	P113 07 37	
7	PF3/PF6	P113 07 39	
8	Polyflex NC	P113 07 45	
9	Résinox II	P113 07 38	

PROTECTIVE CHANNEL FOR NETWORK

The channel mechanically protects piping and electric wires for heating and insulating systems from being eaten by animals. Made out of galvanised sheet metal , it ensures that the installation is safe and meets your safety requirements.

1000 70 76 P113 07 75	Height mm	Depth mm	Width mm	Code Unit	€ Ex. VAT	Packing Dealer
	1000	70	76	P113 07 75		
700 70 76 P113 07 91	700	70	76	P113 07 91		

ELECTRICS LEAD-IN

Tube in galvanised steel with side hole for wire of the Polysonde probe, protects cable from animals.

Diameter mm	Thickness mm	Height m	Code Unit	€ Ex. VAT	Packing Dealer
25	2	1.50	P113 07 96		

OMEGA BRACKET

This stainless steel bracket is used to fasten pipes and 3/4" lead-ins to the wall.

F-F				
Material	Fastening	Code Pack	€ Ex. VAT	Packing Dealer
stainless steel	3/4 tube"	P113 04 45		

Pack of 5 omega brackets

ACCESSORIES FOR DRINKERS





► PLUGS AND THROUGH-WALLS

PLUGS FOR DRINKERS



	Drinker	Diameter mm	Colours	Code The bag	€ Ex. VAT	Packing Dealer
1	Autodrink	19	Transparent	P113 95 42		
	PF1	22	Transparent	P113 95 44		
	Polyflex	24	Transparent	P113 95 45		
2	Polyflex NC	20	Green	P113 95 43		
3	Polyspring/ Polypump/ PE10/PE11	25	Black	P113 95 46		
4	PF2/PF3/PF5/ PF6/Résinox II	15/21	Black	P113 95 49		

Pack of 5 plugs

COMPLETE THROUGH-WALL (15/21 MM)

Fitted with:

- 5 through-wall (15/21 mm) with 5 seal
- 5 plug with 5 seal.

The complete 15/21 through-wall is used on Polyself, Resinox, Polydrink and Polyfast drinkers.

Through wall mm	Code The bag	€ Ex. VAT	Packing Dealer
15/21	P113 09 24		

Pack of 10 through-walls

COMPLETE THROUGH-WALL (33/42 MM)

Fitted with:

- 1 through-wall (33/42 mm) with 1 seal
- 1 clamping nut
- 1 plug with 1 seal

Diameter mm	Туре	Code Unit	€ Ex. VAT	Packing Dealer
33/42	1"1/4	P113 09 21		

PLUG WITH SEAL FOR THROUGH WALL (33/42 MM)

Plug with seal for through-wall (33/42 mm). Used on Polybac M and S drinkers and Superbac round, oval, and pasture water trough Eco.



Diameter mm	Туре	Quantity	Code Pack	€ Ex. VAT	Packing Dealer
33/42	1"1/4	1 plug with seal	P113 09 20		
33/42	1"1/4	10 plugs with seal	P113 09 22		

PLUG FOR POLYTHERME, POLYCLEAN, AND POLYMAX

Diameter mm	Code Unit	€ Ex. VAT	Packing Dealer
90	P113 07 64		



PUSHERS FOR AUTODRINK

Suitable for Autodrink drinkers.

■Material: injected resin



			_	
	Pusher	Code Unit	€ Ex. VAT	Packing Dealer
5	tube	P113 95 26		
6	horizontal paddle	P113 95 24		
7	vertical paddle	P113 95 25		

MAINTENANCE

PUSHERS FOR DRINKERS WITH PILOT VALVE



Suitable for all types of individual POLY push-type drinkers/waters fitted with a brass pilot valve: Polyfirst/Polyflex/Polyself/Polydrink/Polyspring II.

■Material: Injected resin

	Pusher	Code _{Unit} € Ex. VAT	Packing Dealer
8	tube	P113 07 65	
9	horizontal paddle	P113 07 69	
10	vertical paddle	P113 07 67	

MECHANISM FOR AUTODRINK DRINKER

Complete spare mechanism for AUTODRINK drinker.

Code Kit	€ Ex. VAT	Packing Dealer
P121 75 13		



MAINTENANCE KITS FOR DRINKERS



	Mechanism	Code _{Kit}	€ Ex. VAT	Packing Dealer
11	Brass and Stainless steel pilot valve	P113 06 05		
12	Brass technipilot valve	P113 07 59		
13	Autodrink Valve	P121 75 17		

VALVE FLOW REGULATORS AND FILTERS





This kit can repair two mechanisms. It includes: 2 filters, 2 flow regulators, seals, 1 tube of grease. The filter and flow regulator are intended for maintenance on the Technipilot body or Pilot Valve. It is used to filter or regulate the water flow.

	Mechanism	Code Kit € Ex. VAT		Packing Dealer
14	Brass technipilot valve	P113 07 62		
15	Brass and Stainless steel pilot valve	P113 06 07		
	<u>'</u>		-	

FILTERS FOR PUSH-TYPE DRINKER/WATERER MECHANISMS

Spare filters for drinkers fitted with a horizontal and vertical pilot valve. Optional for basic PI12/PI13 mechanism.

Code Pack	€ Ex. VAT	Packing Dealer
P113 06 06		
Pack of 5 filter	s	

VALVE SEALS FOR DRINKER

These seals are used for drinker maintenance.

Mechanism	Diameter mm	Thickness mm	Code Pack	€ Ex. VAT	Packing Dealer
Pilot valve	24	4	P113 83 38		
Autodrink valve and technipilot valve	18.5	2	P113 83 35		

Pack of 5 seals







PUSH-TYPE DRINKERS/WATERERS

POLYPORC DRINKERS



Made in 304 stainless steel, they are extremely robust.

They are intended to be fixed directly to the wall at a height adapted to the age of the animal.

The POLYPORC drinker is made with a shallow bowl with a small water reserve promoting water consumption and daily average gains.

There are three POLYPORC drinker models:

- POLYPORC Piglet.
- POLYPORC Post -weaning.
- POLYPORC Finishers /sows /boars.

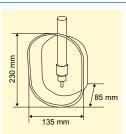
They are factory fitted with an adjustable push mechanism made out of he avy-duty stain less steel,

Their 1/2 female mechanism on the top makes it easy to connect

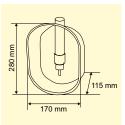
the drinker directly to 3/4 1/2 male threaded stainless steel tubes, avoiding additional costs associated with female threaded stainless steel tubing or other standard adapters. The Polyporc drinker and nipples are made out of high-quality 304 stainless steel. The size and shapes are suited to swine morphology according to age. Connection by stainless steel tube provides a heavy duty supply system and protects it from damage by the a nimals. The stainless steel tube can be connected to the existing water supply hose (generally 3/4) using our anchoring bracket and adaptor specially de signed for this. The various corner and omega brackets can be used to attach the stainless steel tube to the wall. The flow rate can be adjusted by adding a 1/2 stainless steel male/female connection with a flow regulator.

POLYPORC DRINKER

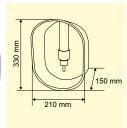












Recommendations!				
An	imal type	Animal quantity per trough	Installation height sans marche (m)	
1	Piglet		8	
	Post-weaning	19	14	
	Finishing	19	25	



■Mechanism : nipple ■Material: stainless steel ■Fastening: wall ■ Device: non-heating

■Pressure: network

	Model	Length mm	Width mm	Depth mm	Code Unit	€ Ex. VAT	Packing Dealer
1	piglet	230	135	85	P113 04 01		
2	post -weaning	280	170	115	P113 04 03		
3	finishing	330	210	150	P113 04 05		
	Box of 5 drinkers						

NIPPLE FOR PIGS



Nipples have a 1/2" threaded fitting and factory fitted filter. They should be fixed directly to 15° or 45° stainless steel T-unions, connected to a stainless steel tube of appropriate length depending on the animal's age. Our drinkers and nipples are made out of high-quality 304 stainless steel. The size and shapes are suited to swine morphology according to age. Connection by 1/2 male/female stainless steel tube fitted with a flow regulator.

Polyporc stainless steel nipples are high quality.

Three models are available:

- Polyporc nipple, Piglet;
- Polyporc nipple, Post-weaning;
- Polyporc nipple, sows or boars.

0,43

0,39

Options: 15° (P1130431) and 45° (P1130433) stainless steel T-union



Made in 304 stainless steel, they are extremely robust

Recommendations!						
Animal type		Animal quantity per trough	Installation height sans marche (m)			
The same	Piglet	-	20			
	Post-weaning	19	30			
	Finishing	19	50			

	Model	Туре	Diameter mm	Length mm	Code Pack	€ Ex. VAT	Packing Dealer
4	piglet	3/8 - 1/2	19	61	P113 04 21		
5	post -weaning	1/2 - 1/2	20	74	P113 04 23		
	finishing	3/4 - 1/2	25	81	P113 04 25		
	Pack of 3 nipples						

INDIVIDUAL TROUGH FOR PIGS

They fit into the galvanised feed trough in the farrowing pens when its bottom is damaged.

P113 13 03

■Material: polyethylene resin ■Use : for pigs Width Length Code **Packing** Model € Ex. VAT with strip 0,52 0,46 0,23 P113 13 05 without

0,22









REPLACEMENT NIPPLE FOR POLYPORC DRINKER

Replacement stainless steel nipple with flow rate adjustment in case of wear. Only compatible with POLYPORC drinkers.

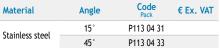




1/2" FEMALE/FEMALE T-UNION

Used to offset the nipple from the wall.

■Diameter: 1/2" (15/21 mm) ■Connection: female/female





Pack of 3 T-unions.

WATER INLET STAINLESS STEEL TUBE

Stainless steel tubes provide a sturdy supply system protecting it from damage by animals.

■ Diameter: 3/4" (20/27 mm) ■Connection: 1/2 male/male"

Length cm	Code Unit	€ Ex. VAT	Packing Dealer
50	P113 04 37		
75	P113 04 39		
100	P113 04 41		
	50 75	50 P113 04 37 75 P113 04 39	50 P113 04 37 75 P113 04 39

ANCHORING BRACKET

1/2" self-perforating anchoring bracket on 3/4" (20/27 mm) polyethylene pipe. Delivered with seal.

■Connection diameter: 1/2" (15/21 mm) - female

Material	Code Pack	€ Ex. VAT	Packing Dealer
Stainless steel	P113 04 50		



WATER SUPPLY HOSE

Fitted with:

- 1 adaptor 1/2" female end piece
- 1 anchoring bracket on 3/4" tube
- 1 1 m pipe

Used to directly connect to the main polyethylene supply line. Compatible with the water inlet tube.



1/2" THREADED RIBBED/ADAPTOR - 1/2" FEMALE

Connects a hose and a male stainless steel tube or a nipple.



Pack of 3 adaptors.

RIBBED 1/2" CONNECTION - 1/2" MALE

Connects a hose and a female/female T-union or Polynore drinker

Material	Diameter	Code Pack	€ Ex. VAT	Packing Dealer
stainless steel	1/2" (15/21 mm)	P113 04 52		
Pack of 3 cor	nnectors.			

STAINLESS 1/2" MALE/FEMALE CONNECTOR WITH FLOW REGULATOR

Used to adjust the flow of the water arriving in the Polyporc drinker or the nipple. Plan for one connection per water point.



OMEGA BRACKET

This stainless steel bracket is used to fasten pipes and 3/4" lead-ins to the wall.



Pack of 5 omega brackets

OFFSET FASTENING SUPPORT FOR TUBES

For 3/4" stainless steel tube. Used to offset the fastening point. Compatible with the water inlet tube.



Pack of 5 supports.

FASTENING CORNER BRACKET FOR TUBES

Used to fasten the water inlet tube to the wall

Osca to it	ascerr the water	mice tabe to	o the matt.	
Material	Diameter	Code Pack	€ Ex. VAT	Packing Dealer
stainless steel	3/4" (20/27 mm)	P113 04 47		

Pack of 5 corner brackets.



Packing





STALL EQUIPMENT

1 STALL RETAINER

Its design and material confer numerous advantages:

- -No risk of injury to the animal;
- -Durable;
- -A straight side improving animal, bedding, or mat retention;
- -A sloping side facilitating manual bedding (if straw is kept at the front of the stall).
- Adaptable length and multi-purpose (individual stall or in a continuous line). Stall retainers are multi-purpose and adaptable in length: they permit individual stall protection or as a continuous line. Option: end piece.

■Use: stall creation

■Material : polyethylene resin

Length m	Width m	Height m	Code Unit	€ Ex. VAT	Pa
1.20	0.22	0.18	P113 15 31		





2 RETAINER END PIECE

Delivered with specifically designed PE screws.

■Use : retaine	r end piece	■Material: polyethylene resin				
Length cm	Width cm	Height cm	Code Unit	€ Ex. VAT	Packing Dealer	
1/	0.24	10	D112 15 22			









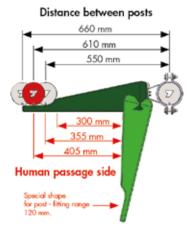


SECURIPASS DOOR









Patented. Sturdy and safe. Suitable for all types of livestock farm.





Ideal for obstructing the vision of animals and allowing the farmer to move around the tubular structures and handling facilities safely through quick push access. Designed to be top/bottom reversible.

It can be used:

- -Individually or as a pair; -On post with Ø 102 mm clamps (factory fitted);
- -Wall mounted using the omega brackets (option);

Delivered with clamp for Ø 102 mm posts.

Option: Omega bracket for wall mounting.

- Material: rotomolded polyethylene ■Width: 0.56 m ■System: two-way opening ■Thickness: 0.14 m
- ■Height: 1.15 m

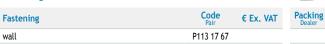
Colours	Code Unit	€ Ex. VAT	Packi Deale
Green	P113 17 65		

OMEGA BRACKET FOR SECURIPASS DOOR

Reversible hinge with reinforcing side plate. For "Sécuripass" door wall fastening. Delivered in pairs.

■Fastening: wall

■Material : Galvanised steel





Year 2022 2023

CATTLE AND SHEEP FOOTBATHS AND BOOT DIPS



Priority given to health and hygiene

Placed in mandatory transit ways (i.e. corridors), footbaths and dips:

- treat animals' hooves.
- disinfect boots to avoid microbial contamination.

Made of polyethylene resin, they are rot-, detergent-, and disinfectantresistant and UV-stabilised.

They are non-freeze.

Can be cleaned at high pressure.



MODULAR CATTLE FOOTBATH



Modular.



- ideal to be used in coupled trays to separate pre-wash, pre-disinfection, and disinfection baths:
- anti-slip tread on the bottom that does not prevent the liquid from circulating;
- beaded edges prevent slipping;
- immersion depth sufficient to treat the entire hoof;
- drain plug allows complete emptying;
- wide handles on the sides for easy handling;
- tongue and groove connections at each end of the footbath to firmly maintain the line of baths in place as the animals walk through them;
- stackable for storage:
- the connections between the baths slow the animals down optimising product effectiveness.

EXAMPLE OF A 3.90 m PACK

- 2 modular 2 m cattle footbaths
- Overall length 3.90 x width 0.82 m.

EXAMPLE OF A 2.40 m PACK

- 2 modular 1.25 m cattle footbaths
- Overall length 2.40 m x width 0.82 m.
- EXAMPLE OF A 3.40 m PACK
- 3 modular 1.25 m cattle footbaths
- Overall length 3.40 m x width 0.82 m.

- ■Material: rotomolded resin ■Colours: green
- ■Use: for cattle

Capacity I	Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
82	1.25	0.80	0.16	P113 15 11		
171	2	0.80	0.16	P113 15 17		

PLUG FOR MODULAR SHEEP FOOTBATHS

Colours	Diameter mm	Code Unit	€ Ex. VAT	Pa
black	40	P113 15 16		





Packing

SHEEP FOOTBATH



The sheep footbath is adapted to intensive use by sheep, fully immersing feet for effective treatment without any risk of injury.

Bath height retains liquid.

■Material : rotomolded resin ■Colours: anthracite grey

■Use: for sheep

142 3.00 0.45 0.20 P113 15 13	Capacity I	Length m	Width m	Height m	Code Unit	€ Ex. VAT
	142	3.00	0.45	0.20	P113 15 13	



Stackable for storage.





BOOT DIP



Small and large boot dips have a ribbed bottom which retains dirt. The large model prevents people from bypassing the disinfectant.

■Material: rotomolded resin

■Use: for humans

■Colours: grev

	J ,						
Model	Capacity I	Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packi Deale
PM	60	0.72	0.51	0.12	P113 15 05		
GM	121	1.26	1.08	0.11	P113 15 03		







BOOT WASHER

Made of rot-proof polyethylene resin, this boots washer is available in two versions and can be adapted to suit all requirements.









STANDARD BOOT WASHER



Easy to mount.

This boot washer is suitable for everyday muddy boot washing. It has two drain holes under the brushes and 1 Ø 90 mm drain hole under the scraper.

■Height: 990 mm

■Length: 675 mm ■Width: 440 mm

Code € Ex. VAT

P113 17 19

SENSITIVE ENVIRONMENT BOOT WASHER



Wastewater disposal managed.

This boot washer is suitable for boots that are not heavily soiled but which require intensive disinfection.

Ideally placed at the entrance to / exit from buildings, slaughterhouses,

infirmaries, or veterinary practices. It has a \emptyset 90 mm front outlet to be connected to a suitable wastewater collection network.

■Length: 675 mm

■Width: 440 mm

Code € Ex. VAT P113 17 18

Packing Dealer







■Height: 990 mm







WALL PHARMACY



Suited to livestock buildings, meets EU hygiene standards.

Capacity foreseen, 40 to 50 animals.

A series of wall pharmacies can devote each one to a specific type of treatment.

The wall pharmacy is fitted with:

- 2 metal shelves forming 3 levels.

Door fittings:

- 1 whiteboard for notes
- 1 prescription clip
- 1 syringe holder
- 1 small bottle holder The door is double walled for greater rigidity.

The door has a watertight and airtight seal. Can be padlocked. Fixes to wall via 2 slots in its backplate. Keeps medication out of reach and frees up floor space for cleaning. Closes with a double latch, can be padlocked, integrated watertight door seal protects contents from damp. Also acts as a note holder.

■ Height: 0.80m

Colours: Green

- Material: Rotomolded resin
- Length: 0.60m
- Depth: 0.52m

Code Unit	€ Ex. VAT	Packing Dealer
P113 17 03		

MEDICINE CABINETS

The medicine cabinet features:

- hooks to hang it over rails;
- a folding handle and a wide carry strap;
- double walled lid for greater robustness;
- a fastening with lockable closing system.

The lid has four spaces with elastic straps. Inside, the upper right tray is for syringes and the upper left tray is for small materials.





SMALL MEDICINE CABINET

■ Material: rotomolded polyethylene

Length m	Depth m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.45	0.34	0.29	P113 17 09		

LARGE MEDICINE CABINET

■Material: rotomolded polyethylene

Length m	Depth m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.54	0.39	0.34	P113 17 07		

MILKING PARLOUR CONTAINER SUPPORT



Can accommodate 2 25 l containers.

Ideal for milking parl ours.

Avoids the recurring hand ling of containers.

Can be mounted on the wall at the desired height for more convenience.

It is rot-, detergent-, disinfectant-,

and acid-resistant.

It comprises:

- 1 upper shelf with a drain hole to store cleaning tools,
- 1 central support large enough

to accommodate 2 25 l containers on their sides,

- 1 lower tray with 2 collectors with tap drain to avoid floor damage. Delivered with 2 mounting plates.
- ■Material: rotomoulded polyethylene

Length m	Depth m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.63	0.55	0.73	P113 17 01		

DAIRY CHART CABINET

The dairy chart cabinet is essential for a dairy farm and to comply with European Union hygiene standards.

Equipped with wall fastening, it frees the floor and wall bottom for cleaning. Door fittings:

- double-wall for robustness.
- double latch fastening with lockable closing system.
- the door has a watertight and airtight seal.
- milk tank schedule holder;
- erasable marker board;
- dairy note holder;
- on the outside, a milk tank gauge holder.
- Inside fittings:
- calendar holder;bar code holder;
- lab results holder;
- order forms holder
- ■Material: rotomolded polyethylene
- ■Colours: green









SUSPENDED SUPPORT TROLLEY

It is ideal for herringbone and parallel parlours. Keeps all the equipment at hand without cluttering the floor.

It features:

- 2 16 liter reinforced flat edge buckets for the hot water for cloths.
- 2 caddies for hygiene products,
- 2 lower trays for used wash cloths,
- 1 galvanised frame with fastening rail and fittings,

Note: the bar is secured using the fittings on a U-shaped 50x40 mm guide rail which allows support trolley to slide along the rail.

Delivered without rail.



Length m	Width m	Height m	Code	€ Ex. VAT	P
0.78	0.46	1.40 to 1.60	P113 17 11		

CARE PRODUCT CADDY





Heavy-duty rotomolded compartmented tray with syringe holder. The care product caddy can carry all products and small equipment required for care. Easy to carry thanks to its molded handle.

- ■Material: rotomolded polyethylene
- ■Colours : green

Length m	Width m	Height m	Code Unit	€ Ex. VAT
0.40	0.26	0.15	P113 17 15	

■Model: handheld

ROTOMOLDED PAIL



Reinforced and stackable

Rotomolded. Flatside with handle.

■Colours: Light green

■Material: rotomolded resin

= Material	. rotornot	ded resiri					
Capacity	Length cm	Width cm	Depth cm	Height cm	Code Unit	€ Ex. VAT	Packing Dealer
16	34	32	27	27	P121 41 05		
23	40,5	38	34	34	P121 41 07		







■Material: polyethylene resin

Easily manoeuvrable footstep in a staircase design with rear handle. Its smooth, non-porous surfaces allow easy cleaning. Resistant to acid detergents and disinfectants, it is ideal for use in places where hygiene is essential, such as dairies and cheese dairies. It has numerous reinforcements allowing it to support a load of 100 kg.

0.60

■Step de pth: 21 cm ■Step height: 20 cm

0.80

Code Packing Dealer Length m Width m Height m € Fx. VAT 0.56 0.58 0.40 P113 17 61

P113 17 63



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7 W

MOBILE SUPPORT TROLLEY

It is very easy to manoeuvre allowing easy transport ation of equipment in the milking parlour pit.

It comprises:

- 1 tray with handle for hygiene products,1 16 litre reinforced flat edge bucket for the hot water for cloths
- 1 lower tray for used wash cloths.
- 1 galvanised frame with 160 mm diameter wheels.

Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.55	0.55	1.03	P113 17 13		

CLOTH TRAY

Rotomoulded, waterproof, and detergent-resistant tray. Compatible with the mobile and suspended support trolley.

■Material : rotomolded polyethylene ■Colours: green

Length cm	Width cm	Height cm	Code Unit	€ Ex. VAT	Packing Dealer
46.5	36	15	P113 17 14		



Packing

Non-slip steps.







Number of steps

2

3

0.62



Year 2022 2023

MULTI-HOOKS



Patented. Easy to clean and disinfect

Adaptable to your needs:

- broomstick or hand tool holders,
- coat rack,
- coat pegs,
- handy hanger, etc.

To create your item, you need:

- 1 mounting plate with a V
- shaped hook-on system
- multi-purpose hooks.

They can be used individually or in pairs without the mounting plate. This perfectly versatile concept adapts to most tool sizes, also allows the hanging of work clothes, and cleaning accessories (towels, gloves, etc.). Because of their synthetic material, they are easy to clean and disinfect.

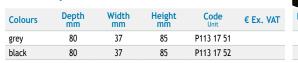
PATENTED



LA GÉE HOOK

Safe. Reinforced lower part and wall supports. Threaded screw holes.
Compatible with the mounting plate.

■Material: injected resin



Box of 25 hooks

LA GÉE MULTI-HOOK MOUNTING PLATE

Five shapes for hook clipping.
Two rear mouldings to accommodate
two La Gée hooks to hook the mounting plate
and hooks over any convenient support. Threaded screw holes.
Compatible with La Gée hooks.

■Material: injected resin

Colours	Length mm	Height mm	Thickness mm	Code Unit	€ Ex. VAT	Packing Dealer
grey	450	75	15	P113 17 53		
black	450	75	15	P113 17 54		

Box of 10 mounting plates

LONG HANDLED TOOLS "HEALTH REQUIREMENT"

All these tools are designed for cleaning tanks and containers in dairies as well as in the milking parlour.

They meet the sanitary requirements imposed in "sensitive" places

such as dairies, milking parlours



Food grade quality.

HAND BRUSHES

Head and fibres synthetic, foodstuff quality, robust. Body has perfectly smooth surface. Polyester fibres $\,$

These multi-use brushes are very strong and meet dairy sanitary requirements.

■Mounting: Polyethylene

	Туре	Length cm	Code Unit	€ Ex. VAT	Packing Dealer
1	Small model	12	P113 17 21		
2	with short handle	30	P113 17 27		
3	Larra madal	22	P113 17 23		
4 Large model	Large model	25	P113 17 25		

FLOOR SQUEEGEE

They have a squeegee strip in highly resistant rubber. Resists detergents and disinfectants, prevents bacterial spread.

The floor squeegee meets sanitary require ments for treatment spaces and infirmaries.

- Handle material : aluminium
- ■Usage: floor
- ■Mounting: Polyethylene
- ■Handle length: 1.5 m

	Width cm	Assembly	Code Unit	€ Ex. VAT	Packing Dealer
5	45	Shaft not fitted	P113 17 41		
3	40	Shaft fitted	P113 17 42		
	EE	Shaft not fitted	P113 17 43		
6	55	Shaft fitted	P113 17 44		
	70	Shaft not fitted	P113 17 45		
	70	Shaft fitted	P113 17 46		



SCRUBBER

They comprise one aluminium shaft and one tool head in synthetic material and polyester fibres.

These scrubbers meet health requirements. Non-porous food grade quality, avoids all bacteria development and transport .

- ■Use: cleaning and hygiene
- ■Socket: polyethylene
- ■Handle material : aluminium
- ■Handle length: 1.5 m

	Width cm	Assembly	Unit	€ Ex. VAT	Dealer
7	23	Shaft not fitted	P113 17 31		
23	Shaft fitted	P113 17 32			
30	Shaft not fitted	P113 17 33			
	30	Shaft fitted	P113 17 34		

MILK TANK SCRUBBER

Designed for cleaning tanks and containers in dairies. Its rounded shape is perfectly suited to the shape of milk cooling tanks.

- Handle material: aluminium
- ■Handle length: 1.5 m
- ■Socket: polyethylene
- ■Use: Milk cooling tanks

	Length cm	Width cm	Height cm	Assembly	Code Unit	€ Ex. VAT	Packing Dealer
8	17	13	10	Shaft not fitted	P113 17 35		
0	17	13	10	Shaft fitted	P113 17 36		







LONG HANDLED TOOLS

LONG HANDLED TOOLS

This range of long handled tools is specially designed for livestock breeding. Easy-to-clean, few particles stick to the smooth surface. When cleaned at high pressure, washed with detergent and disinfectant, they maintain impeccable sanitary conditions and prevent the spread of germs. Quality tools that meet your demanding requirements for livestock farm maintenance and cleaning. Ergonomic, they facilitate cleaning.



SHOVEL AND SCRAPERS "PRO"



Reinforced bracket for greater durability.

The tools with shafts in the professional range are made out of highly durable resin. Rot-proof and washable with detergents and disinfectants, they maintain hygiene on the farm. They feature numerous reinforcements and anti-wear pads ensuring great resistance to abrasion on concrete surfaces.

Professional range adapted to agriculture and livestock farming.









1 SILAGE SHOVEL "PRO"

Specially designed for use to distribute or collect animal feed such as silage, grain, or cereals.

■ Range: professional
 ■ Colour: grey
 ■ Width: 0.37 m
 ■ Material: ABS foodstuff quality
 ■ Shaft diameter: 32 mm

Assembly	Code Unit	€ Ex. VAT	Packing Dealer
Shaft not fitted	P113 19 01		
Shaft fitted	P113 19 03		

3 MANURE SCRAPER "PRO"

Reinforcements on the bracket and on the scraper blade. Lugs at the ends for easy cleaning. The concave shape of the scraper blade allows a maximum amount of residue to be collected.

Can be used in both directions: push or scrape. This manure scraper is used to clean concrete surfaces, grating, etc.

■Range: professional
■Material: polyethylene
■Colour: black
■Shaft diameter: 32 mm

Assembly	Code Unit	€ Ex. VAT	Packing Dealer
Shaft not fitted	P113 19 05		
Shaft fitted	P113 19 07		



2 SILAGE SCRAPER "PRO"

Made of high-density polypropylene. Durable and lightweight, it is easy to handle. Reinforcements on the bracket and on the scraper blade. Can be used in both directions: push or scrape. It can scrape concrete surfaces without the risk of producing splinters harmful for animals, unlike tools with aluminium shafts.

■ Range: professional
 ■ Material: high-density polypropylen
 ■ Colour: grey
 ■ Shaft diameter: 32 mm

Assembly	Code Unit € Ex. VAT	Packing Dealer
Shaft not fitted	P113 19 09	
Shaft fitted	P113 19 11	



SHOVELS AND SCRAPERS "GREEN SPACES"



Value/for money. Reinforced handle.

These tools with resin shafts are rot-proof and washable with detergents and disinfectants. The shaft has a large ergonomic D -grip for ease of use. They are more flexible but less abrasion-resistant than the professional range.





SHOVEL WITH HANDLE "GREEN SPACES"

Two shovel models (long and short shaft).

The shovels are particularly suitable for all small maintenance work in green spaces, such as handling grass, compost, leaves, or sand.

■Range: green s ■Material: polye

spaces	■Colour : green
ethylene resin	■Width: 0.37 m

Short shaft	Туре	Length m	Assembly	Code Unit	€ Ex. VAT	Packing Dealer
Shaft fitted P113 20 07 Long shaft 1.60 Shaft not fitted P113 20 01	Chart shaft	1.20	Shaft not fitted	P113 20 05		
Long shaft 1.60	SHOLL SHALL	1.20	Shaft fitted	P113 20 07		
Shaft fitted P113 20 03	Long shaft	1.60	Shaft not fitted	P113 20 01		
Share need 1113 20 03			Shaft fitted	P113 20 03		

3 SCRAPER WITH HANDLE "GREEN SPACES"

The green headed slurry pusher is suitable for scraping surfaces, such as bitumen or concrete.

■Range: green spaces ■Length: 1.43 m ■Colour: green ■Width: 0.66 m ■Material: Polyethylene resin ■Shaft diameter: 32 mm

Assembly	Code Unit € Ex. V	VAT Packing Dealer
Shaft not fitted	P113 20 09	
Shaft fitted	D113 20 11	



SNOW SHOVELS AND SCRAPERS



Resists the weight of snow.

The snow range comprises tools made out of flexible polyethylene resin and is available in two shovel models (long and short shaft) and

They are suitable for snow removal. They can occasionally be used for handling low-density products, such as cereals, grain, or fertilisers.



SNOW SHOVEL WITH HANDLE

Fitted with an ergonomic handle.

■Material : flexible polythene resin

Very practical, easily to handle even in hard to access places.

■Range: snow ■Length: 1.20 m ■Type: short shaft ■Width: 0.37 m

Assembly	Code Unit € Ex. VAT	Packing Dealer
Shaft not fitted	P113 21 05	
Shaft fitted	P113 21 07	

■Colour: red

5 SNOW SHOVEL

■Range: snow ■Length: 1.60 m ■Width: 0.37 m ■Type: Long shaft ■Material: flexible polythene resin ■Colour: red

Assembly	Code Unit € Ex. VAT	Packing Dealer
Shaft not fitted	P113 21 01	
Shaft fitted	P113 21 03	

6 SNOW SCRAPER

This slurry pusher is fitted with a straight blade that can be used in both directions, to push and scrape.

It will allow you to quickly and efficiently clear snow-cove red roads and tracks.

■Length: 1.40 m ■Range : snow and cereals ■Material : flexible polythene resin ■Width: 0.66 m

■Colour : red

Assembly	Code Unit € Ex. VAT	Packing Dealer
Shaft not fitted	P113 21 09	
Shaft fitted	P113 21 11	





LONG HANDLED TOOLS



SYNTHETIC BROOM

Body in non-porous resin and PVC fibres. Shape of the ends facilitates sweeping in corners and collecting waste. Reinforced extremity. Concentrate waste in a single pass.

■Bracket: resin

	Width m	Length m	Shaft diameter mm	Socket	Assembly	Code Unit	€ Ex. VAT	Packing Dealer
	0.25 4.45 2.4		24	plastic	Shaft not fitted	P113 19 13		
1	0.35 1.45	1.43	24	plastic	Shaft fitted	P113 19 15		
	0.40	1 55	1.55 28	integrated	Shaft not fitted	P113 19 17		
2	0.40 1.55	1.55			Shaft fitted	P113 19 19		
3	0.60	1.50	28	intograted	Shaft not fitted	P113 19 21		
	0.00 1.3	1.50	1.50 28	integrated	Shaft fitted	P113 19 23		

4 BIRCH BROOM

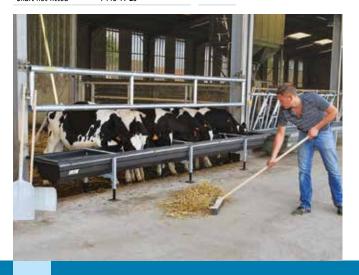
Ferrule increases the rigidity of bristles and reinforces the strength of the sweep. Bristles, sheath and sleeve in high density non-porous polyethylene resin. For rough sweeping around farm buildings, concrete paving, pathways, beaten earth and gravel paths...

Handle supplied but not fitted.

■Length: 1.95 m ■Width: backing bar ■Bracket: plastic ■Shaft diameter: 28 mm

Code Assembly € Ex. VAT Shaft not fitted P113 19 25











Reinforced bracket.

Flattines, rigid, curved at ends, cross bar stops leaves getting stuck. Triangular shape.

Yard rakes available in two models, 0.60 m for raking hard surfaces, and 0.80 m for raking gravel or grass. Rounded end suits raking of all surfaces. Shaft supplied not fitted.

■Colour: green

■Shaft diameter: 28 mm

■Material : polypropylene resin

	Width m	Length m	Assembly	Code Unit	€ Ex. VAT	Packing Dealer
5	0.60	1.72	Shaft not fitted	P113 19 49		
6	0.80	1.85	Shaft not fitted	P113 19 47		

7 SCOOP FORK

The shape of the fork allows the management of fibrous products, such as chopped straw, wood shavings, miscanthus, silage, bedding. Shaft supplied but not fitted.

 \blacksquare Colour : green ■Material: ABS

■Shaft diameter: 28 mm ■Width: 42 cm

■Length: 1.57 m





ACCESSORIES FOR FEED BARROWS



• HAND-HELD **SLURRY PUSHER**



Lightweight and ergonomic. Ideal for stall cleaning.

Allows you to scrape the manure towards you.

The hand-held slurry pusher range is made out of PE.

It is designed with numerous reinforcements and provides great abrasion resistance.



1 PRO HAND-HELD SLURRY PUSHER

Specially designe d for intensive use for scraping manure and cleaning stalls.

- ■Material: ABS foodstuff quality
- ■Width: 0.38 m
- ■Shaft diameter: 32 mm
- ■Colour: Grey

Туре	Length m	Assembly	Code Unit	€ Ex. VAT	Packing Dealer
Short shaft	1.50	Shaft not fitted	P113 19 55		
	1.50	Shaft fitted	P113 19 57		
Long shaft	1.80	Shaft not fitted	P113 19 59		
	1.80	Shaft fitted	P113 19 61		

2 STANDARD HAND-HELD SLURRY PUSHER

More flexible, suitable for scraping manure and cleaning stalls.

- ■Material: polyethylene
- ■Width: 0.38 m
- ■Shaft diameter: 32 mm
- ■Colour: green

Туре	Length m	Assembly	Code Unit	€ Ex. VAT	Packing Dealer
Short shaft	1.50	Shaft not fitted	P113 20 15		
	1.50	Shaft fitted	P113 20 17		
Long shaft	1.80	Shaft not fitted	P113 20 19		
	1.80	Shaft fitted	P113 20 21		

SLURRY/PUSHER SHAFT

Compatible with the PRO and standard slurry pusher and the stall scraper.

	Diameter mm	Length mm	Material	Code Unit	€ Ex. VAT	Packing Dealer
3	22	1,500	Ash	P113 93 12		
4	32	1,800	Ash	P113 93 13		

TOOL SHAFTS



YARD SCRAPER SHAFT/SCRAPER

Compatible with scrapers, PRO and "green spaces" yard scrapers.

	Diameter mm	Length mm	Material	Model	Code Unit	€ Ex. VAT	Packing Dealer
5	32	1,200	Hickory	without handle	P113 93 04		
		1,200	Hickory	with handle	P113 93 15		

'BIRCH' TYPE BROOM SHAFT

	Diameter mm	Length mm	Material	Code Unit	€ Ex. VAT	Packing Dealer
7	28	1,250	Hickory	P113 93 07		

SYNTHETIC BROOM SHAFT

24 mm diameter is used for the 35 cm broom. 28 mm diameter is used for the 40 and 60 cm brooms.

	Diameter mm	Length mm	Material	Code Unit	€ Ex. VAT	Packing Dealer
8	24	1,300	Wood	P113 93 05		
9	28	1,400	Wood	P113 93 06		

LEAF RAKE SHAFT

	Diameter mm	Length mm	Material	Code Unit	€ Ex. VAT	Packing Dealer
10	28	1.400	Hickory	P113 93 01		

SHAVINGS FORK WITH BASKET AND SCOOP FORK SHAFT

	Diameter mm	Length mm	Material	Code Unit	€ Ex. VAT	Packing Dealer
11	28	1,400	Hickory	P113 93 02		

SPADE SHAFT

	Diameter mm	Length mm	Wood	Model	Code Unit	€ Ex. VAT	Packing Dealer
12	22 5	1030	Hickory	with green handle	P113 93 14		
13	33.5	780	Hickory	with green handle	P113 93 16		
14	20	1,200	Hickory	without handle	P113 93 03		
15	38	780	Hickory	with red handle	P113 93 08		

SCRUBBER AND SQUEEGEE SHAFT

	Diameter mm	Length mm	Material	Code Unit	€ Ex. VAT	Packing Dealer
16	25	1,500	aluminium	P113 17 50		







All the benefits of a known and recognized brand

For more than 30 years, our La Gée brand has been leading the high-end equipment landscape and is now distributed through the largest agricultural self-service stores in more than 40 countries all over the world. You can easily indentify and recognize our made in France products

thanks to our logo and the French flag on the tag. All products have a single reference and a gencode to facilitate your stock management and sales.













BARROWS WITH TIPPING TUB



Easy tipping on all models.

These barrows are designed with a galvanised frame and a tipping polyethylene resin tub. Fitted with 400 x 8 wheels - inflatable 4 ply on greased bearings with shoulder of 80 mm, metallic rims (except 200 l model). Well balanced frame spreads the load and provides optimum comfort.



BARROW 200 L



- ■Tub body material: Resin
- ■Length: 1.55 m
- ■Width: 0.73 m

Code € Ex. VAT P113 23 15

BARROW 350 L

Packing

BARROW 330 L



Ideal and multi-purpose tool to transport feed even over difficult terrain. The tub is fitted with an anti-tip mechanism. One or two moveable interior partitions can be added as required. Option: lid with slide rails (P1138105)

■Height: 0.80 m

■Frame: mechanically welded galvanised

- ■Capacity: 330 l
- ■Tub body material : resin
- ■Length: 1.60 m
- ■Width: 0.81 m

Code Unit	€ Ex. V
P113 23 17	

■Rims: metal ■Maximum load: 350 kg **Packing**

BARROW 450 L



Frame in mechanically welded large cross section tubes and plates. Tub stop buffers in tipped position. Anti-wear wear pads beneath feet, metal tub protection.

- ■Capacity: 350 l
- ■Tub body material : resin
- ■Length: 1.83 m
- ■Width: 0.84 m

Code € Ex. VAT P113 23 19

- ■Height: 0.94 m
- ■Frame: mechanically welded galvanised

■Frame: galvanised tube

■Maximum load: 120 kg

■Rims: Plastic

- ■Rims: metal
- ■Maximum load: 400 kg



Frame in mechanically welded large cross section tubes and plates. Tub stop buffers in tipped position. Anti-wear pads beneath feet, metal tub protection.

- ■Capacity: 450 l
- ■Tub body material : resin
- ■Length: 2 m
- ■Width: 0.94 m

Code € Ex. VAT P113 23 21

- ■Height: 0.94 m
- ■Frame: mechanically welded galvanised
- ■Rims: metal
- ■Maximum load: 400 kg







FEED TROLLEY



Handy and versatile. Single-block tank.

- Innovative PE rotomolded feed trolley fitted with:
 Rounded bottom tank without any hollow part where food could get stuck, improves the feed intake and cleaning as well,
- 2 fixed front wheels on frame, ø 400 x 8 with metal rim
- 2 pivoting rear wheels ø 200, one including brake, for a better stability and maneuverability
- 1 drain plug ø 40
- 1 strong handle made in zinc.











PRO-FEED TROLLEY 230 L



- 1 lateral rib molded in the tank to receive an optional separator.

Material: rotomolded resin.

■Color: Grev

Capacity l	Length m	Width m	Height m	Code Unit	U € Ex. VAT	Packing Dealer
230	1,18	0,77	0,90	P113 23 41		

PRO-FEED TROLLEY 350 L



- 2 lateral ribs molded in the tank to receive one or two optional separator(s).

■Material: rotomolded resin

■Color: Grey

Capacity	Lenght m	Width m	Height m	Code Unit	U € Ex. VAT	Packing Dealer
350	1,56	0,77	0,90	P113 23 43		

LID FOR PRO-FEED TROLLEYS



Lids equipped with a locking system to avoid access from animal. Handy, $\,$ they slide on top of the tank. Once open, they tip over the front and stay assembled to the trolley.

■Material: rotomolded resin

■Color: Grey

	Model	Length m	Width m	Code Unit	U € Ex. VAT	Packing Dealer
1	For 230 l feed trolley	0,87	0,79	P113 23 45		
2	For 350 l feed trolley	1,25	0,79	P113 23 47		

SEPARATOR FOR PRO-FEED TROLLEYS



Allows to divide the trolley into different compartments (max 3 parts). It slides into the tank lateral ribs. Resin-coated waterproof plywood.

■Material: resin-coated plywood

Length m	Height m	Thickness mm	Code _{Unit}	U € Ex. VAT	Packing Distributor
0,64	0,57	12	P121 45 61		

MULTI-PURPOSE TRAY





Fits on the PRO-FEED trolley's handle. Can also be fitted on a door or field gate.

■Material: rotomolded resin ■Color: Grey

Capacity I	Length m	Width m	Height m	Code Unit	ι
25 L	0,75	0,35	0,20	P113 23 49	





FEED TROLLEY



The 155 or 345 liter feed trolleys are perfectly suitable for transporting food. They are fitted with:

- a container with a rounded base for easier feed removal with shove lor grain scoop, this facilitates cleaning.
- a container with \emptyset 40 mm flexible drain plug for cleaning without turning upside down.
- grips are moulded flush, no sharp protrusions.
- 2 front pivoting wheels Ø 200 mm, plusrear inflatable wheels ensure good stability.

Patented roll rim finish:

- improves container solidity and reinforces it.
- guarantees perfect hygiene through absence of an interior rim. Everything is accessible for cleaning. Two options can be added:
- resin covered wooden separator and stainless steel slides.
- resin covered wooden cover, stackable.

FEED TROLLEY155 L



Ideal for door entry.



Optional: stackable cover (P1212317), wooden separator with stainless steel slides (P1212321), inflatable wheel with metal rim (P1217305), solid wheel with plastic rim (P1217306)

■Material: rotomolded resin

■Width: 57 cm ■Height: 84 cm

■Length: 95 cm

Capacity I	Length m	Width m	Height m	Code Unit	€ Ex. VAT
155	0.95	0.57	0.85	P113 23 07	

PLUG FOR FEED TROLLEY

Compatible with 155 and 345 l feed trolleys.

Colour	Diameter mm	Code Unit	€ Ex. VAT
black	40	P113 15 16	



Packing

FEED TROLLEY 345 L



Optional: stackable cover (P1212319), wooden separator with stainless steel slides (P1212323), inflatable wheel with metal rim (P1217305), solid wheel with plastic rim (P1217306)

■Material: rotomolded resin

■Width: 77 cm ■Height: 87 cm

■Length: 125 cm

€ Ex. VAT Capacity I Length m Width m Height m 1.25 0,87 P113 23 09 0,77

Packing







FODDER WHEELBARROWS



Lightweight, easy to handle, and balanced.

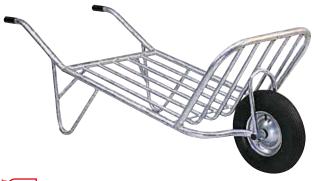
Metal fodder barrows serve mainly to transport fodder and feed. They are made out of metal tubes, mechanically welded and hot galvanised after manufacture.

They feature:

- 400 x 8 4 ply inflatable wheels
- 2 anti-wear pads welded on the feet



ONE-WHEEL FODDER WHEELBARROW





Robust and multi-purpose.

Easy to handle thanks to its single front wheel, it is suitable for small carrying

Bed dimensions: $0.90 \times 0.70 \text{ m}$

■Length: 0.90 m ■Net weight: 19 kg
■Width: 0.85 m ■Material: galvanised steel

lacktriangle Frame : mechanically welded

Туре	Wheels	Code Unit		
standard	1	P113 25 05		

TWO-WHEEL FODDER WHEELBARROW





Stable, Balanced, Reinforced,

Suitable for carrying moderately bulky loads. The four fixed, slightly inclined side panels securely maintain the load during transport. The two wheels confer great stability and handling comfort. Bed dimensions: $1 \times 0.85 \text{ m}$

■Length: 1 m ■Width: 0.85 m Maximum load : 400 kgMaterial : galvanised steel

■Frame: mechanically welded

Туре	Wheels	Code Unit	€ Ex. VAT	Packing Dealer
standard	2	P113 25 01		

2-WHEEL FODDER WHEELBARROW WITH FOLDAWAY SIDES





Good load distribution. Adjustable width.

Suitable for bulky loads.

Its design guarantees durability. Adjustable load width thanks to its two drop sides. Removable side panels (height: 25 cm). The axle centred under the load ensures good load distribution, high stability, and handling comfort. Bed dimensions with side panels deployed: 1.35 x 1.45 m. Bed dimensions with

side panels in place: 1.35 x 0.80 m Delivered with a front retainer. Option : additional retainer (P1212301)

■Length: 1.35 m

■Width: 0.80 m ■Clear width: 1.45 m ■Frame: mechanically welded

■Maximum load: 400 kg

■Material: galvanised steel

Туре	Wheels	Code Unit	€ Ex. VAT	Packing Dealer
drop side	2	P113 25 03		

FODDER AND STRAW LOAD RETAINER GRILL

This retainer grate maintains fodder or straw loads in place during transport. Compatible with the 4-wheel feed trolley and the fodder wheelbarrow with foldaway sides.

■Material : Galvanised steel

Use Code Unit € Ex. VAT

Hay and straw transportation

P121 23 01







4-WHEELED PLATFORM TROLLEY



Large capacity. Load of up to 800 kg.

This trolley has a metal frame hot galvanised after manufacture. Its platform is plywood covered with anti-slip weather-resistant resin. Thanks to its four 400x8 wheels - 4 ply inflatable on greased bearings with 80 mm tread on metal rims. It easily operates over all types of surfaces and handles loads up to 800 kg. Delivered with a large handle for easy handling.

Delivered without grate.

Options: grate, tow bar for mini tractor, rear coupling flange, and tow bar to link two trolleys.



COUPLING BALL TOW BAR FOR 4-WHEEL FEED TROLLEY

This boom fixed at the front of the 4-wheel platform trolley is fitted with a tongue allowing it to be pulled by a quad or a minitractor fitted with a \emptyset 50 mm coupling ball.



■ Material : Galvanised steel

Square mm	Length mm	Code Unit	€ Ex. VAT	Packing Dealer
50 x 2	737	P121 23 04		

FODDER AND STRAW LOAD RETAINER GRILL

This retainer grate maintains fodder or straw loads in place during transport. Compatible with the 4-wheel feed trolley and the fodder wheelbarrow with foldaway sides.

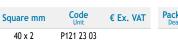


Use	Code Unit	€ Ex. VAT
Hay and straw transportation	P121 23 01	



RING TOW BAR FOR 4-WHEEL FEED TROLLEY

This tow bar fastened on the front of the 4-wheel platform trolley replaces the handle. Allows you to connect two feed trolleys or to couple a trolley to a mini-tractor or quad thanks to the optional coupling flange.





PLATFORM TROLLEY REAR COUPLING FLANGE

Allows coupling of two four-wheel trolleys via a tow bar.

■ Material : Galvanised steel

■ Material : Galvanised steel

Code Unit	€ Ex. VAT	Packing Dealer
P121 23 05		







QUAD/ATV 450 L TRAILER



Rein forced tipping skip Large capacity

Skip in polyethylene with a front locking system and reinforced skip. Fitted with:

- 2 wheels 20 x 7-84 PR with metal rims
- an anti-tip safety
- Square draw bar 50 mm, reversible for double use, one side flat hitch, other for optional ball socket hitch head (counter drill the draw bar).

Trailer for Quad or micro tractor.

Optional: B all socket hitch (P1232329)

■Capacity: 450 l ■ Height: 0.95 m

■ Body : Resin ■Chassis: Galvani sed mechanically welded ■Rims: Metal

■Maximum load: 400 kg

■Length: 2.10 m ■Width: 1.17 m

€ Ex. VAT

P113 23 26



HITCH HEAD FOR QUAD/ATV TRAILER

Coupling ball hitch head for 50 mm square axle. Use on "Quad" 450 litre trailers or 400 litre wheeled tanks, it is necessary to drill the boom and bolt on the head. Can be used on 350 l trailers providing the end of the boom is modified by you and by using washers to wedge the boom.

Compatible with "QUAD" 450 l trailers and 400 l







Spare wheel for 450 l QUAD trailer and 400 l wheeled tank for quads.

An arrow on the rubber indicates the direction of rotation of the wheel.

■Diameter: 48 cm ■Inner tube : oui ■Model: 20x7, 00-8 4 PR ■Rim: metal

Туре	Code Unit	€ Ex. VAT	Packing Dealer
Right wheel	P113 23 31		
Left wheel	P113 23 32		







■Axle: diam. 25 mm ■Pressure: 2.5 Bar(s)

SPARE WHEELS

PLASTIC RIM WHEEL

Spare wheel for feed trolleys, stable bar rows, 4-wheel platform trolleys, and fodder wheelbarrows.

■Diameter: 40 cm ■Axle: diam. 25 mm ■Rim: plastic ■ Pressure: 2.5 Bar(s)

■Model: 400 x 8

Wheels	Inner tube	Code Unit	€ Ex. VAT	Packing Dealer
inflatable	oui	P121 73 11		
solid	non	P121 73 06		

ATV mobile water tank page 77

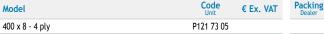
INFLATABLE WHEEL WITH METAL RIM

Spare wheel for feed trolleys, stable barrows (except 200 l), 4-wheel platform trolleys, and fodder

wheel barrows. ■Diameter: 40 cm

■Rims: metal ■Inner tube: yes

Code Model



INNER TUBE

Inner tube for inflatable wheels. With 400 x 8 straight valve. Only compatible with metal rims (P1217305).

Code Unit	€ Ex. VAT	Packing Dealer
P121 73 04		



• FALLEN STOCK BIN



High impact resistance. Return to initial position after triggering.

Designed to be placed on a concrete slab at the entrance to the property to ensure stability and collect fluids. They reduce the risks of microbial contamination by eliminating the need for the fallen stock collection services to enter the property. Fitted with:

- 1 UV stable, non-freeze, rot-resistant polyethylene resin bin. Detergent-resistant and can be high pressure cleaned.
- 1 galvanised steel frame.



600 L FALLEN STOCK BIN



New tipping system. SECAMIN referenced.

Can be handled by SKIPPER or LIFTER systems, approved by most major French fallen stock collection services. Fitted with:

- 1 lifting beam for bins;
- 1 locking/tipping pivot for LIFTER system;
- 2 bushings (Ø 30 mm) for hoisting the bin via a SKIPPER system;
- 4 wheels (Ø 200 mm), including 2 pivoting wheels and 1 wheel brake;
- 2 flexible lid retainer straps. Tipping can be triggered from the ground ensuring complete emptying.
- ■System: with lifting beam
- ■Chassis: galvanised steel

in : pc	olyethylene	resin		'	

Capacity I	Length excluding lifting beam m	Length including lifting beam m	Width m	Height excluding lifting beam m	Height including lifting beam m	Code Unit	€ Ex. VAT	Packing Dealer
600	1 16	1 30	1 01	1 13	1.60	P113 11 00		

250 L FALLEN STOCK BIN

The 250 l fallen stock bin is designed for intensive farming of small animals, such as chickens and rabbits. Beam designed with a central lifting ring.

Fitted with:

- 2 front wheels (Ø 250 mm)
- 1 rear wheel (Ø 140 mm) with brake.
- ■System: with lifting beam
- ■Chassis: galvanised steel
- ■Bin: polyethylene resin

Capacity I	Length excluding lifting beam m	Length including lifting beam m	Width m	Height excluding lifting beam m	Height including lifting beam m	Code Unit	€ Ex. VAT	P
250	1.21	1.39	0.72	0.78	1.15	P113 11 03		

€ Ex. VAT	Packing Dealer

800 L FALLEN STOCK BIN

The 800 l fallen stock bin is fitted with a beam designed with a central lifting ring and two sleeves for forks. Fitted with:

- 4 wheels (Ø 200 mm), including 2 pivoting wheels and 1 wheel brake.
- ■System: with lifting beam
- ■Chassis: galvanised steel
- ■Bin: polyethylene resin

-biii . poty								
Capacity I	Length excluding lifting beam m	Length including lifting beam m	Width m	Height excluding lifting beam m	Height including lifting beam m	Code _{Unit}	€ Ex. VAT	Packing Dealer
800	1.67	1.80	1.15	1.13	1.58	P113 11 07		



3.45 M FALLEN STOCK DOME MAX. VOLUME



Reinforced metal frame. Easy to handle.

The fallen stock dome's shape protects and covers medium and large carcasses. Rounded rotomolded resin base fitted with a reinforced beam equipped with a lifting ring. Easy to move with a hook or grapple.

- ■System: with lifting beam
- ■Chassis: galvanised steel
- ■Bin: polyethylene resin

Vol.	Length m	Width m	Height excluding lifting beam m	Height including lifting beam m	Code Unit	€ Ex. VAT
maximum	3.45	1.50	1.15	1.60	P113 11 21	









PASTURE TROUGHS AND FIELD PUMPS

• SUPERBAC ROUND OR OVAL PASTURE TROUGH



La Gée, the leader in pasture troughs in Europe. La Gée 5+3 guarantees against any manufacturing fault.

Manufactured in polyethylene resin, rot-proof, UV stable. Resist frost, detergents and disinfectants. Can be high pressure washed. They have a Ø 32 mm drain plug, reserved space for the constant level option, reinforced smooth base facilitates cleaning.

It is recommended to place the water inlet against a wall or fence in order to protect it.

The round troughs with interior rim and strip rim and oval troughs with interior rim and strip rim are compatible with the La Gée 32 liter/minute float valve tap option, 1/2 male connector fitted with a water stop system.

SUPERBAC OVAL PASTURE TROUGH WITH INTERIOR RIM



Designed with an interior rim that ensures great rigidity. Intended to receive the optional 32 litre/minute float valve, with 1/2 male connector fitted with a water stop system. It fits in the space reserved for it. Removable float valve cover for easy float valve tap installation without tools at any time. Our pasture troughs meet the needs of animals, namely providing large volumes of water for collective watering in the field.

Delivered with float valve cover, float valve tap not included. Option: Network pressure float valve tap.

■Color : grey ■Material : rotomolded resin
■Shape : oval ■Rim : interior

Capacity I	Height m	Length m	Width m	Code Unit	€ Ex. VAT	Packing Dealer
450	0.55	1.35	1.01	P113 31 20		
650	0.63	1.45	1.13	P113 31 21		
1,000	0.63	2.05	1.37	P113 31 35		
1,500	0.63	2.40	1.70	P113 31 37		



Round and oval Superbacs strength test











SUPERBAC ROUND PASTURE TROUGH WITH INTERIOR RIM





+ PRODUCT

NEW: removable float valve cover.

Designed with an interior rim that ensures great rigidity. Intended to receive the optional 32 litre/minute float valve, with 1/2 male connector fitted with a water stop system. It fits in the space reserved for it. Removable float valve cover for easy float valve tap installation without tools at any time.

Delivered with float valve cover, float valve tap not included. Option: Network pressure float valve tap.

■Color: grey
■Shape: round

■Material : rotomolded resin

■Rim: interior

Capacity I	Diameter m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
500	1.24	0.62	P113 31 01		
1,000	1.69	0.62	P113 31 03		

SUPERBAC ROUND PASTURE TROUGH WITH STRIP RIM



Cleaning without dirt retention

These round troughs have a patented strip rim which increases trough solidity all around its edge. This rim guarantees perfect hygiene through the absence of a curved rim, since all parts are easily accessible for cleaning. Intended to receive the optional 32 litre/minute float valve, with 1/2 male connector fitted with a water stop system. It fits in the space reserved for it.

on.

Float valve not included. Option: special $\,$ Superbac round $\,$ float valve $\,$.

■Color: grey
■Shape: round

■Material: rotomolded resin

■Rim: strip

Capacity I	Height m	Diameter m	Code Unit	€ Ex. VAT	Packing Dealer
500	0.64	1.20	P113 31 23		
800	0.64	1.48	P113 31 25		
1,000	0.64	1.62	P113 31 27		

Packing

PASTURE TROUGHS AND FIELD PUMPS





LA GÉE PASTURE TROUGH



Manufactured from polyethylene resin, rot-proof, UV stable. It resists detergents and / disinfectants and can be high pressure cleaned. Ø 32 mm drain plug. Reinforced and smooth base facilitates cleaning.

LA GÉE PASTURE TROUGH



Capacity I	Height m	Diameter m	Code Unit	€ Ex. VAT	Packing Dealer
450	0.56	1.20	P113 31 15		
750	0.58	1.46	P113 31 17		
1,000	0.58	1.68	P113 31 19		
1,400	0.58	2.01	P113 31 10		

STAINLESS STEEL HOUSING WITH FLOAT VALVE







Housing features:

- 1 stainless steel housing
- 1 32L/min float valve
- 2 fastening supports (9cm high supports for the offset model)

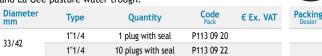
For metal troughs and La Gée pasture troughs. Ideal for troughs not fitted with a housing to hold a float valve. Left or right supply possible. Individually boxed.

- ■Shape: box
- ■Thread: male
- ■Material: stainless steel
- ■Connection diameter: 1/2" (15/21 mm)

Fastening	Code Unit	€ Ex. VAT	Packing Dealer
offset	P113 83 05		
non-offset	P113 83 07		

PLUG WITH SEAL FOR THROUGH WALL (33/42 MM)

Used on Polybac M and S drinkers and Superbac round, oval, and La Gée pasture water trough.



COMPLETE THROUGH-WALL (33/42 MM)

The complete 33/42 through-wall / is used on Polybac M and S drinkers and Superbac round, oval, and pasture water trough Eco.





LA GÉE PASTURE TROUGH "SPECIAL SHEEP"



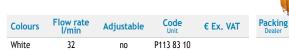
animals, has height of 0.35

Allows simultaneous watering of several sheep or goats

- ■Material: rotomolded resin
- ■Colour: green
- ■Shape: round ■Rim: exterior

Capacity I	Height m	Diameter m	Code Unit	€ Ex. VAT	
400	0.35	1.25	P113 31 13		

NETWORK PRESSURE FLOAT VALVE TAP



FLOAT VALVE TAP COVER FOR SUPERBAC INTERIOR RIM

Easy to open and close.

- Installation possible at any time.
- Easy assembly without tools.

Compatible with Superbac Round and Oval pasture troughs with NEW generation interior rim from 2020.

Diameter	Code	€ Ex. VAT	Packing
mm	Unit		Dealer
150	P113 09 36		



FLOAT VALVE TAP WITH PROTECTIVE PLATE FOR SUPERBAC STRIP RIM (PREVIOUS GENERATION)

Compatible with PREVIOUS generation (before 2020) Round and Oval Superbac pasture troughs with interior rim.

Flow rate I/min	Code Unit	€ Ex. VAT	Packin Dealer
32	P113 83 01		



FLOAT VALVE TAP WITH PROTECTIVE PLATE FOR SUPERBAC **STRIP RIM**

Compatible with round Superbac pasture troughs with strip rim.

Flow rate I/min	Code Unit	€ Ex. VAT	Packing Dealer
32	P113 83 03		









PASTURE TROUGHS AND FIELD PUMPS

• POLYPUMP FIELD PUMP DRINKER



Silent and flexible.

Suited to the morphology of animals, it is very appreciated in distant pastures. Positioned near a water point, it can extract ground water from a depth of 7 m or 70 m on the flat, It combines two functions: a pump to extract water and a field drinker.

It features:

- 1 single rotomoulded, double-walled trough with a slight slope to keep water in reserve to attract the animals.
- 1 drain plug (Ø 25 mm),
- Mechanism, pump, and protective casing in cast aluminium.
- The membranes and valves in injection-moulded polymer ensure silent operation
- 1 Connection at the rear of the pump (either a ribbed outlet or a Ø 25 mm male threaded outlet).
- 4 anchoring points to secure it on a small concretes lab or a piece of wood. Each push extracts an average 0.5 l of fresh water. In order to protect it from muddy ground, it is recommended to raise it by 20-30 c m. Available in 2 models.

They are suited to the morphology of cattle and cows.









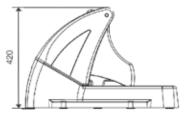


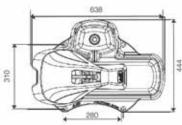












POLYPUMP FIELD PUMP DRINKER

The Polypump is also appreciated by herds of cows that are supplied with fresh water on demand to meet their needs.

Options: Strainer, Suction kit .

■System: push-type ■Pusher: pump ■Length: 638 mm

■Width: 310 mm ■Height: 420 mm

3		
Code Unit	€ Ex. VAT	Packing Dealer
P113 05 91		

Fastening	:	ground

■Installation: Group

■ Device: non-heating

■Use: adult animals

Boxed.

POLYPUMP BOWL FIELD PUMP DRINKER WITH BOWL



Features twin compartments, ideal for mothers and babies.

Its trough has a small bowl on one side suited to the muzzle of young calves. With each push of the pump, the trough fills with water and the small bowl is filled via a communicating channel.

The Polypump highly is appreciated by herds of cows, horses, or mares with foals.

Options: Strainer, Suction kit .

■System: push-type ■Pusher: pump ■Length: 638 mm ■Width: 444 mm ■Height: 420 mm

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Code Unit	€ Ex. VAT	Packing Dealer	
P113 05 93			

■ Fastening: ground ■Installation: group ■ Device: non-heating ■Use: young and adult animals

Recommendations! Animal quantity per trough Installation Animal type Heifer 15 0,20 Milk Cow 15 0,20 Suckling Cow 15 0,20 Horse 15 0,20

SUCTION KIT FOR POLYPUMP

Complete suction kit comprises:

- a hose

- a strainer with non-return valve Only compatible with POLYPUMP and POLYPUMP BOL

field pumps.

Diameter mm	Length m	Code Kit	€ Ex. VAT
25	7	P113 05 95	

STRAINER FOR POLYPUMP

With non-return valve. Only compatible with POLYPUMP and POLYPUMP BOL field pumps.

Code Unit	€ Ex. VAT	Packing Dealer
P113 05 94		



Packing

Boxed.

PASTURE TROUGHS AND FIELD PUMPS







RESIN HAY RACK

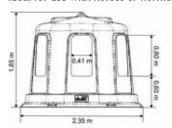


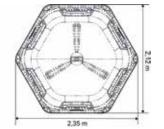
The biggest on the market. 6 feeding ports.

These hexagonally shaped hay racks are made out of robust polyethylene plastic that is UV stable and frost resistant. They are lightweight and easy to handle by hand or with machines. Six feeding ports with runnels to prevent streaming water from entering. For filling RPE with base, the bell is lifted while the base stays on the ground. The hay rack is secured to the ground by six anchoring pitons ensuring that it is not moved be the feeding animals. The upper parts are fitted with \emptyset 40 mm reinforced lifting ring and reinforced shapes. The bases and feeding ports are designed with water runnels. Feeding ports are rein forced by an injury- proof polyethylene rim. They are very safe.

ADVICES FOR A CORRECT USE OF RPE GM AND PM HAYRACKS, WITH OR WITHOUT BASE:

- Hayrack to be installed on a stable and flat surface
- Move the hay rack regularly to avoid any floor sinking
- Do not leave the hay rack empty
- Do not use the base alone without the hay rack to avoid any damage caused by animal's hoof
- In certain cases, such as for heavy animals, it is recommended to use anch oring pins (P1213749) Ideal for use with horses or hornless cattle.







Upper part fitted with \emptyset 40 mm lifting ring and reinforced shapes.



Base with water runnels.



Has six holes to fasten the hay rack to the ground with pitons.



Feeding ports are reinforced by an injury-proof polyethylene rim.







For round bales: Ø 1.80 up to 1.30 m high/ Ø 1.50 up to 1.60 m high. Delivered WITHOUT anchoring pitons.

Option : Set of an choring pitons.

■Material : rotomolded resin ■Shape : hexagonal

Base	Bale m	Code Unit	€ Ex. VAT	Packing Dealer
with	Ø 1.70 (h.1.35) / Ø 1.60 (h.1.50)	P113 43 13		
without	Ø 1.80 (h 1.30) / Ø 1.50 (h /1.60)	P113 43 11		

SET OF 4 ANCHORING PINS

The set of 4 anchoring pins allows firmly fixing to the ground and avoids being moved by animals.

Compatible with RPE hay racks and the linear field mangers.

■Material : Galvanised steel

Diameter Length Code mm The set	€ Ex. VAT
14 500 P121 37	19





1111





WATER DISTRIBUTION AND STORAGE

RECTANGULAR MONOBLOCK TANK



Excellent value for money.

The D1 rectangular monoblock tanks are manufactured in polyethylene resin, rot proof, UV stabilised and frost resistant, they resist detergents, disinfectants, and can be high pressure cleaned. They must rest on a flat surface evenly bearing the weight of the base.

Rectangular monoblock tanks, density 1, are designed:

- for reduced bulk,
- to be stackable when empty, with a recess for straps (strapping should not be excessive to avoid distortion), $\,$
- low centre of gravity guarantees stable transport,
- baffle plates in and above 3,000 l to limit liquid movement, one baffle plate in 3,000 l and two in 4,000 l and 5,000 l.,
- valve protection molded in a tank recess.

They are fitted with:

- a 1/4 turn outlet valve,
- threaded screw cover with degassing plug to avoid vacuum.

Option: filling float valve .

■Type: monoblock

■Shape: rectangular

■Material : polyethylene resin ■ Density : 1

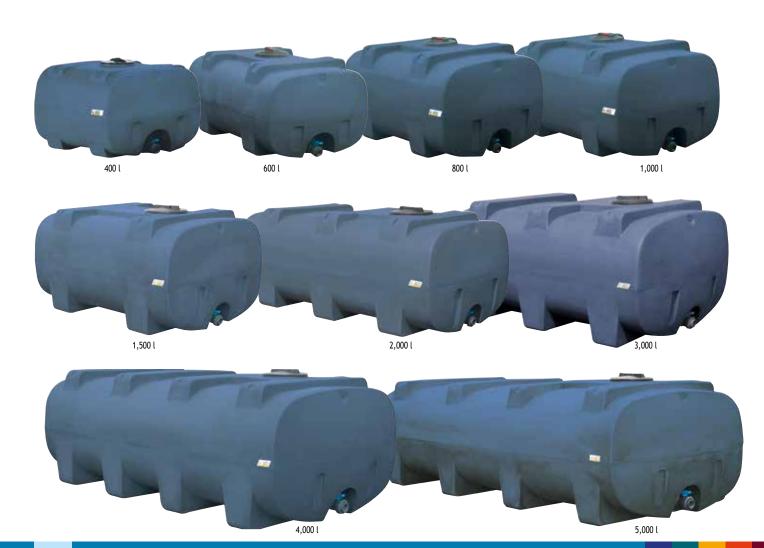








Capacity I	Valve diameter	Through wall mm	Length m	Width m	Height m	Cover diameter mm	Number of feet	Code Unit	€ Ex. VAT	Packing Dealer
400	1"1/4	33/42	0.98	0.88	0.64	255	2	P113 39 17		
600	1"1/4	33/42	1.41	0.88	0.64	255	2	P113 39 15		
800	1"1/4	33/42	1.41	1.05	0.75	255	2	P113 39 13		
1,000	1"1/4	33/42	1.65	1.05	0.75	255	2	P113 39 11		
1,500	1"1/2	40/49	1.82	1.22	0.95	355	2	P113 39 09		
2,000	1"1/2	40/49	2.38	1.22	0.95	355	3	P113 39 07		
3,000	2" with flange	50/60	2,36	1.60	1.10	355	3	P113 39 05		
4,000	2" with flange	50/60	3.11	1.60	1.10	355	4	P113 39 03		
5,000	2" with flange	50/60	3.85	1.60	1.10	355	4	P113 39 01		



CYLINDRICAL MONOBLOCK TANK D 1.2



Large capacity up to 8,500 liters. Integrated baffles. Stackable empty.

Density 1.2 cylindrical monoblock tanks are manufactured in polyethylene resin which is rot proof, UV stabilised, and frost resistant. They resist detergents, disinfectants, and can be high pressure cleaned. Their shape limits the deforming of their walls by liquid pressure.

Options: a filling float valve, a 20/27 (3/4") female/ female valve, and a 20/27 (3/4") through wall designed to be fastened next to the main valve in the protected recess.

Type	:	monob	lock

New

New

Shape: cylindrical

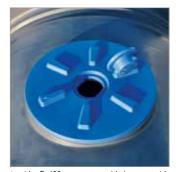
■Material: polyethylene resin

■Density: 1.2

	Capacity I	Length m	Width m	Height m	Number of feet	Code Unit	€ Ex. VAT	Packing Dealer
,	1 000	1.79	1.07	1	2	P113 40 00		
,	1 500	1.79	1.24	1.17	2	P113 40 01		
	2 300	2.30	1.33	1.27	3	P113 40 02		
	3 100	2.40	1.48	1.42	3	P113 40 04		
	5 500	3.16	1.62	1.73	4	P113 40 06		
	6 400	3.71	1.62	1.73	4	P113 40 08		
	8 500	4.71	1.64	1.75	4	P113 40 10		



Graduated markings and recess in the top allows a float valve to be installed at any time for automatic filling.



A wide Ø 600 mm rotomoulded cover with a Ø 120 mm vent plug in its centre, a Ø 500 mm manhole ensures easy cleaning and maintenance.



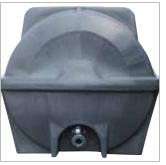
Fitted with a moulded holder on the valve end stores a secondary hose (practical for washing or filling small containers).



Baffles integrated in moulding, number vary according to capacity, avoids liquid movement during transport.



Has lifting rings moulded into body at each end (empty tank).



Shape on upper part allows stacked storage in order to gain place in storage yard.



2 retaining strap recesses moulded into the body.



Stackable empty.





WATER DISTRIBUTION AND STORAGE



Ideal for transporting water, this tank is versatile and robust.

This mobile tank features:

- a monoblock tank D 1.2 in polythene resin (identical characteristics as cylindrical monoblock tank D1.2 in the catalogue)

The tank has internal baffles that considerably improve road behaviour when not fully loaded and a 50/60 (2") female/male valve.

Maintains the tank on the chassis via heavy duty straps and tensioners and by wedging the feet on the chassis.

- a public road approved galvanised chassis. Homologated by DREAL as a type S.R.E.A. (Agricultural Semi-trailer Equipment) vehicle.

Delivered with the necessary papers (in France: barré rouge) for obtaining the registration certificate.

NOTED:

Mobile tank with rear impact guard in compliance with the new French order which entered into effect on 1st January 2020.

Technical characteristics of the chassis:

- braked axle.
- wide wheelbase for good stability,
- rear impact guard in accordance with French order of 19/12/2016,
- rear lights aligned with chassis and protected by grilles.

Left rear light with standard registration plate support, socket and support for warning light (not supplied),

- chassis and side rails in 3 to 6 mm thick steel depending on model,
- push-pull hose connectors,
- rear mounted folding stabiliser stand supports,
- front two bar support with large reinforced armpits, - tow bar welded on the 1 000 and 1 500 l models,
- removable tow bar, fixed by two rear fixing brackets and pin at the rear (from the 2 300 l model).

Tow bar equipment:

Packing

- 70 mm adjustable stand for 2 300 l and 3 100 l,
- 70 mm manual gear jack for 5 500 l and 6 400 l.

	Capacity I	Axle mm	Drum dia. mm	Wheel(s)	Rims	Stand mm	Length m	Width m	Height m	Side under the valve mm	(gross vehicle weight rating) kg	Code Unit	€ Ex. VAT	Packing Dealer
1	1 000	□ 60	250 x 60	11.5/80 x 15.3 14 Ply	6 holes	square 70	3	1.90	1.90	765	2190	P113 37 28		
1	1 500	□ 60	250 x 60	11.5/80 x 15.3 14 Ply	6 holes	square 70	3	1.90	1.90	765	2190	P113 37 30		
	2 300	□ 60	250 x 60	11.5/80 x 15.3 14 Ply	6 holes	square 70	3.80	2.25	2.01	765	4440	P113 37 31		
	3 100	- 70	300 x 60	11.5/80 x 15.3 14 Ply	6 holes	jack / square 70	4.00	2.20	2.20	795	4440	P113 37 33		
	5 500	□ 70	350 x 60	385/65 R22.5	8 holes	jack / square 70	4.55	2.35	2.59	865	6870	P113 37 35		
	6 400	□ 80	350 x 60	385/65 R22,5	8 holes	jack / square 70	5.00	2.35	2.59	870	7980	P113 37 37		

POLYBAC DOUBLE 72 BP DRINKER FOR MOBILE TANK

Drinker fitted with:

NEW NEW

- 1 low pressure float valve tap fitted with a water
- stop system, essential for transport.
- (empty before moving) - 2 33/42 diameter through
- wall plugs for cleaning and rapid draining.
- 1 metallic support included to attach a registration plate onto the tank chassis

Only compatible with the mobile tank for tractors.

Capacity I	Length mm	Width mm	Height mm	Number of cattle	Code Unit	€ Ex. VAT
72	1006	490	350	45	P113 05 16	

SUPPLY KIT FOR POLYBAC DOUBLE 72 BP **DRINKER**

Kit features:

- a quarter turn valve fixed on tank (next to the main valve)
- a supply hose with drinker connector. Compatible with Polybac Double 72 BP drinker.

Code Unit	€ Ex. VAT	Packing Dealer
P113 05 22		





MOBILE TANK FOR QUAD/ATV OR MINI TRACTOR



Mechanically welded chassis, galvanised, polyethylene tank 400 l density 1. Exclusively intended for off-road use. 50x2 mm square tow bar, reversible for double use, one side flat hitch, and the other, for option coupling ball (counter drill the tow bar).

Delivered without hitch head. Option: Coupling ball.

■Valve diameter: 1"1/4 mm ■Capacity: 400 l ■Wheels: 20 x 7 - 8 4PR ■Side under the valve: 450 mm

Clear length m	Clear width m	Clear height m	Code Unit	€ Ex. VAT	Packing Dealer
2.10	1.17	1.09	P121 49 21		

HITCH HEAD FOR QUAD TRAILER

Coupling ball hitch head for $50\ mm$ square axle. Use on "Quad" 450 litre trailers or 400 litre wheeled tanks, it is necessary to drill the boom and bolt on the head. Can be used on 350 l trailers providing the end of the boom

is modified by you and by using washers to wedget he boom. Compatible with "QUAD" 450 l trailers and 400 l wheeled tanks.

Fastening	Shape	Axle mm	Code Unit	€ Ex. VAT	Packing Dealer
Bolts	ball	square 50	P113 23 29		

INFLATABLE TYRE FOR QUAD TRAILER

Spare wheel for 450 l QUAD trailer and 400 l wheeled tank for guads. An arrow on the rubber indicates the direction of rotation of the wheel.

■Diameter: 48 cm ■Rim: metal

■Inner tube: yes ■Model: 20x7, 00-8 4 PR

Code **Packing** € Ex. VAT Type Right wheel P113 23 31 P113 23 32 Left wheel





AQUASTOCK RAINWATER COLLECTOR









Can be connected to rainwater collector (collector not supplied).





1/4 turn Ø 3/4 valve protection, moulded in

Screw cap with ventilator to avoid vacuum.

Manufactured in PE resin UV stabilised frost resistant and rot proof, it resists detergents.

Fitted with a screw cap with vent to avoid vacuum. Numerous points on top and sides of tank permit connection to a rainwater downpipe (requires downpipe connector available in stores).

Fitted with a through-wall valve. Cube shaped and not too wide, it can be placed against a wall or in narrow passageways. Aquastock tanks can be connected in series via their base.

Aquastock tanks are designed for rain water collection and storage. Their shape and color, speckled beige or British green, allows them to blend in with the environment, against a wall or in front of a house or a livestock building. Numerous side and centre reinforcements guarantee perfect rigidity. The tank is moulded to receive and protect the 1/4 turn 20/27 valve.

Use: rain water storage and recovery

■Cover: 355 mm

■Material: rotomoulded resin

■Width: 0.70 m

■ Valve diameter: 20/27 - 3/4" mm

	Capacity I	Color	Length m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
4	500	Beige	0.80	1.14	P116 01 01		
•	300	Green	0.80	1.14	P116 01 02		
2	1 000	Beige	1.55	1.14	P116 01 03		
	1 000	Green	1.55	1.14	P116 01 04		
3	1 500	Beige	1.60	1.62	P116 01 05		
	1 300	Green	1.60	1.62	P116 01 06		









LIQUID FERTILISER STORAGE

CYLINDRICAL MONOBLOCK TANK D 1.7 FOR LIQUID FERTILISER



New. High capacity up to 8,500 l. Integrated baffles.

The cylindrical monoblock tank is perfectly suitable for different kinds of high-density solution (up to 1.7kg/dm³) such as liquid fertiliser, molasses, or brine. This tank, made out of rot-proof, UV stable, and frost resistant polyethylene resin, can be used to store and transport liquid fertiliser. Fitted with:

- lifting rings moulded in the body at each extremity (empty tank),
- a wide Ø 600 mm rotomoulded cover with a Ø 120 mm vent plug in its centre, a Ø 500 mm manhole ensures easy cleaning and maintenance,
- a molded holder on the valve end stores a secondary hose for washing or filling small containers,
- the number of integrated molded baffles varies according to capacity and avoids liquid movement during transport,
- the shape of upper tank allows stacking to optimise space in the storage yard,
- wide feet, the number of which varies according to capacity, ensure high-stability,
- a recess in the top allows a float valve to be installed at any time for automatic filling,
- graduated marks,
- retaining strap recesses molded into the body,
- a complete 50/60 (2") female/male valve/ on threaded flange protected in a recess moulded in the body. It can optionally be fitted with:
- a 1/4 turn PVC Ø 20 /27 valve complete with through wall. Intended for fixing alongside main valve in the protected recess opposite the cover.

Capacity	Length m	Width m	Height m	Valve diameter	Cover diameter mm	Code Unit	€ Ex. VAT	Packing Dealer
5 500	3.16	1.62	1.73	50/60 flange	500	P113 40 26		
6 400	3,71	1,62	1,73	50/60 flange	500	P113 40 28		
8 500	4,71	1,64	1,75	50/60 flange	500	P113 40 30		





A moulded holder on the valve end stores a secondary hose (practical for washing, or filling small containers).



a complete 50/60 (2") female/male valve on threaded flange protected in a recess molded in the body.



a wide Ø 600 mm rotomolded cover with a Ø 120 mm vent plug in its centre, a Ø 500 mm manhole ensures easy cleaning and maintenance.



lifting rings molded in the body at each extremity (empty tank).



the number of integrated molded baffles varies according to capacity and avoids liquid movement during transport.





ACCESSORIES FOR TANKS AND WATER COLLECTORS



1 COMPLETE 1" 1/4 DRAINAGE VALVE - 33/42 MM

Adapts to tanks:

- rectangular monoblock D1 (capacity: 400/600/800/1,000 l)

Material	Code Unit	€ Ex. VAT	Packing Dealer
resin	P113 09 05		

2 COMPLETE FEMALE/FEMALE DRAINAGE VALVE - 1" 1/2 - 40/49 MM

Adapts to tanks:

- rectangular monoblock D1 (capacity: 1,500/2,000 l)

Material	Thread	Diameter mm	Type	Model	Code Unit	€ Ex. VAT	Packing Dealer
resin	female/ female	40/49	1"1/2	through wall	P113 09 03		

3 COMPLE TE 3/4" DRAINAGE VALVE - 20/27 MM

Adapts to tanks:

- cylindrical monoblock D1.2 (all capacities) in addition to female/male 50/60 2" valve already fitted on the tank. This provides a lower drain valve flow rate and allows hose connection.
- and on AQUASTOCK* water collectors (capacity: 500/1,000/1,500 l)

Material	Thread	Diameter mm	Туре	Model	Code Unit	€ Ex. VAT	Packing Dealer
resin	female/	20/27	3/4"	through wall	P113 09 06		

4 REINFORCED FEMALE/MALE -2" DRAIN VALVE FLANGE - 50/60 MM

Suitable for:

- cylindrical monoblock tanks D1.2 (capacity: 1,000/2,300/3,100/5,500/6,400/8,500 l)
- rectangular monoblock tanks D1 (capacity: 1,500/3,000/4,000/5,000 l)
- mobile tank for tractor (capacity: 2,300/3,100/5,500/6,400 l)
- tanks for liquid fertiliser (capacity: 5,500/6,400/8,500 l)
- low capacity silos on chassis

■ Material	l · rocin
- Materia	t . resiii

■ Thread : female/male

Diameter mm	Туре	Model	Code Unit	€ Ex. VAT	Packing Dealer
50/60	2"	reinforced flange	P113 09 07		

REINFORCED FLANGE FOR FEMALE/MALE VALVE - 2" - 50/60 MM

Compatible with complete 50/60 (2") male / female/ drain/ valve (P1130907)

Code Unit	€ Ex. VAT	Packing Dealer
P113 09 08		



THROUGH WALL

Diameter mm	Туре	Code Unit	€ Ex. VAT	Packing Dealer
20/27	3/4"	P113 09 23		
33/42	1"1/4	P113 09 21		
40/49	1"1/2	P113 09 19		

1/2 RIBBED FIRE HOSE CONNECTION /- 2" - 50/60 MM

■Material : resin

					4
Thread	Diameter mm	Туре	Model	Code Unit € Ex. VAT	Packing Dealer
1/2 ribbed	50/60	2"	flanged	P113 09 35	

5 STRAIGHT END

Straight end serves to fasten valves on rectangular monoblock tanks, density 1.

■Model: straight		■Material: resir	1	
Diameter mm	Туре	Code Unit	€ Ex. VAT	Packing Dealer
33/42	1"1/4	P113 09 12		
40/49	1" 1/2	P113 09 11		
50/62	2"	P113 09 09		

6 ELBOW END PIECE

■Model: elbow

Elbow end pieces serve to fasten valves on rectangular monoblock tanks, density 1.

=11100011 015011				
Diameter mm	Туре	Code Unit	€ Ex. VAT	Packing Dealer
40/49	1"1/2	P113 09 15		
50/60	2"	P113 09 13		

■Material: resin

COVER FOR RECTANGULAR MONOBLOCK TANKS AND AQUASTOCK

■Cover: with collar

	Diameter mm	Code Unit	€ Ex. VAT	Packing Dealer
7	255	P113 09 27		
8	355	P113 09 29		

COVER DIAM. 600 MM FOR CYLINDRICAL TANKS

Cover for tanks:

- cylindrical monoblock tanks D1.2 (capacity: 1,000/1,500/2,300/3,100/5,500/6,400/8,500 l)
- mobile tank for tractor (capacity: 1,000/1,500/2,300/3,100/5,500/6,400 l)
- for liquid fertiliser (capacity: 5,500/6,400/8,500 l)



NETWORK PRESSURE FLOAT VALVE TAP

Possible to adjust height and flow rate via adjuster screw on adjustable models. Ideally operates on a pressure range from 3 to 4 bars. 15/21 (1/2") male thread outlet. Compatible with all our drinkers (except Polyspring II NC and Polyfast), constant level troughs, SUPERBAC pasture throughs, and cisterns.



Colours	Flow rate I/ min	Adjustable	Code Unit	€ Ex. VAT	Packing Dealer
White	32	no	P113 83 10		

HIGH FLOW FLOAT VALVE TAP

Brass body operates on pressure ranges of:

- 4 bars for 42 l/min (with nominal flow rate of 75 l/min) with its two factory fitted float valves
- 5 bars for 53 l/min (with nominal flow rate of 100 l/min) with its two factory fitted float valves and an optional additional float valve. Height adjustment by sliding the float valve

an optional additional float valve. Height adjustment by sliding the float valv along its large cross section stainless steel bar. Is fitted with:

- a locking mechanism to shut off the water supply.
- 20/27 mm (3/4") external male thread
- 15/21 mm (1/2") internal female thread
- locknut with seal.

Can be used in low pressure configuration. Delivered as standard with 2 yellow float valves .Compatible with Polytherme large capacity and cisterns.

Colours	Flow rate I/ min	Adjustable	Code Unit	€ Ex. VAT	Packing Dealer
Yellow brass	42	Non	P113 83 41		





LARGE CAPACITY FOODSTUFF SILOS

These foodstuffs silos are manufactured in a single block of polyethylene resin, rot free, UV stabilised, and frost resist ant. They resist detergents, disinfectants, and high pressure washing. They are positioned on a steel chassis with four feet. The concrete bases are reinforced and very stable thanks to the four feet of the monoblock chassis of large cross section mechanically welded steel tubing.

- silo 5.70 m³ : Ø 60.3 mm x Thickness : 2.9 mm.
- silo 9.70 m³ : Ø 70 mm x Thickness : 2.9 mm.

These feed silos are designed for inside and outside feed storage (0.8 maximum density). They comply with the security standards for feeds delivery at the farm.









The large capacity foodstuff silo is fitted with:

- monoblock tank with offset cone. Reinforced shell available for grain on request (option)
- smooth non-porous walls, guarantees water tightness and easy cleaning.
- mechanically welded chassis for stability and longevity. This avoids the play often found in bolted constructions.
- a stainless steel \emptyset 200 mm trapdoor, fitted as standard on the offset cone, allows loading of foodstuffs directly in a tractor bucket from the front of the silo, or via a feed trolley. It can be placed on the offset part of the cone using the closure kit.
- a caged ladder 2 m from ground complete with bridge and handrails, accessible from the mobile ladder.
- the filler cover can be opened and closed from ground level for greater safety.

The silo is delivered pre-assembled, the monoblock tank fitted in the chassis, all that remains to fit are kit items: four feet sleeves, handrail, ladder cage, and the \emptyset 200 mm stainless steel hatch. This facilitates installation and ensures compliance with the standards in force. Delivered without silo raising extensions and without filler pipe.

Optional: raising extensions and filler pipe.

Compatible with the closure kit.

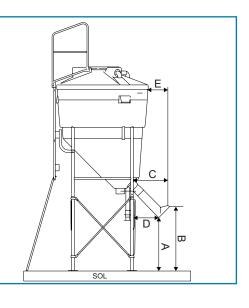
■ Tank body material: rotomolded resin ■ Chassis material: galvanised steel

Vol. m³	Capacity kg	Diameter m	Height m	Height with raised feet m	Height beneath hatch (standard) m	Height beneath hatch (raised) m	Space between legs m	Code Unit	€ Ex. VAT	Packing Dealer
5.70	3 700	2.10	4.83	5.73	0.90	1.70	1.30	P113 45 15		
9.70	6 300	2.30	5.83	6.73	0.90	1.70	1.39	P113 45 17		

Recommendation:

- 4 floor mounting legs, with 16 ground anchoring points on a concrete square slab. Before installing, be careful to respect the following dimensions:
- 5.70m3 version, a concrete slab of 2.5 x 2.5 m is necessary
- 9.70m3 version, a concrete slab of 2.7 x 2.7 m is necessary
- Slab thickness to be define according to the ground nature, usually more or less $30\ \mbox{cm}$

Si	ilo	Chute	Α	В	С	D	Ε
	Standard	Short - 0,55 m	762 mm	1000 mm	387 mm	246 mm	179 mm
5,70 m³		Short - 0,55 m	1562 mm	1800 mm	387 mm	246 mm	179 mm
	Raised	Long - 1,43 m	900 mm	1137 mm	- A	-	780 mm
	Standard	Short - 0,55 m	800 mm	1036 mm	400 mm	191 mm	112 mm
9,70 m³		Short - 0,55 m	1600 mm	1836 mm	400 mm	191 mm	112 mm
	Raised	Long - 1,43 m	900 mm	1137 mm	-		713 mm





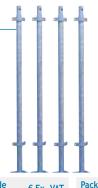


FOOT RAISING EXTENSION FOR LARGE CAPACITY SILO

Legs raised by 90 cm and ladder's extension. This option is necessary when using an offset channel.

For large capacity silos, models 5.70 \mbox{m}^{3} and 9.70 $\mbox{m}^{3}.$

■Material: galvanised steel



Model m³	Space between legs m	Code Unit	€ Ex. VAT	Packing Dealer
For 5.7 silo	1.30	P113 47 21		
For 9.7 silo	1.39	P113 47 23		

OFFSET CHANNEL



■ Material: rotomolded resin

■Diameter: 200 mm

■Use: indoor emptying only

Model	Length m	Code Unit	€ Ex. VAT	Packing Dealer
short	0.55	P113 47 18		
long	1.43	P113 47 17		

Ø 200 MM STAINLESS STEEL EMPTYING HATCH





The single flange model is delivered factory fitted on large capacity silos. Compatible with large capacity silos.

■Material: stainless steel

■Diameter: 200 mm

■Use : emptying

■Type: Guillotine

	Model	Code Unit	€ Ex. VAT	Packing Dealer
1	single flange	P113 49 03		
2	on flange with 2 Ø 140 mm outlets	P113 49 05		

Ø 200 MM CLOSURE KIT FOR SILO OUTLET

Kit comprising:

- 2 half flanges ;

- 1 Ø 200 mm closing plate;

- 1 sea

Channel closure kit for four footed feedstuffs silos. Channel closure slots for silos are accessories for the 4-footed silos 5.70 m³ and 9.70 m³.

Code Kit	€ Ex. VAT
P113 49 11	

Packing Dealer

■Material: stainless steel ■Diameter: 200 mm

PNEUMATIC SUPPLY FOR LARGE CAPACITY SILO

Fitted with a Ø 150 mm fire hose connection and a blower vent. Specially designed for the blower filling of large capacity 5.7 and 9.7 \mbox{m}^{3} silos.

Option: Pipe extension.

Length	Height	Diameter	Code	€ Ex. VAT	Packing
m	m	mm	Unit		Dealer
2.54	0.70	70	P113 47 25		

PIPE EXTENSION FOR PNEUMATIQUE SUPPLY

The extension couples with the pneumatique supply for raised feed silo installation.

Only compatible with filler extension pipe for large capacity silo .

Length mm Code Unit		€ Ex. VAT	Packing Dealer
900	P113 47 27		

Ø 140 MM STAINLESS STEEL EMPTYING HATCH

For PVC pipe.

■Material: stainless steel

■Use: emptying

■Diameter: 140 mm

■Type: guillotine



Model	Code Unit €	Ex. VAT	Packing Dealer
single flange	P113 49 07		









SMALL CAPACITY MONOBLOCK FOODSTUFFS SILOS

500, 1,000, 1,500, and 2,000 litre storage silos can be used for cereals and solid and liquid feed having a density of up to 1.

The monoblock tank of storage silos:

- Ø 1,170 mm
- manufactured in food grade, translucent, UV stabilised, and frost resistant PE resin,
- with 80° outlet cone for excellent flow.
- With filler cover and Ø 455 mm vent,
- fitted with either a Ø 100 mm emptying hatch for feed or 2" (50/60) flanged quarter-turn valve for liquids with a density of 1.
- monitoring of the filling level is via transparency.



FOODSTUFFS SILO ON CHASSIS

Features:

- a monoblock tank with either a Ø 100 mm emptying hatch for feed or 2" (50/60) flanged quarter-turn valve for liquids with a density of 1.

- a cover
- a 1,085 x 1,085 mm galvanised chassis

Option: 90 cm above ground raising extension (P1136109)

■Material: rotomolded resin

■Depth: 1.20 m

■Diameter: 1.17 m

■Height beneath hatch: 0.18 m

■Width: 1.20 m

Capacity	Capacity kg	Height of tank on chassis m	Outlet	Code Unit	€ Ex. VAT	Packing Dealer
500	325	1.30	Guillotine hatch	P113 59 02		
300	323	1.30	Valve with through wall			
1 000	650	1.78	Guillotine hatch	P113 59 04		
1 000	030	1.70	Valve with through wall	P113 59 12		
1 500	975	2.26	Guillotine hatch	P113 59 06		
1 300	9/3	2.26	Valve with through wall	P113 59 14		
2.000 4.200	2.74	Guillotine hatch	P113 59 08			
2 000	1,300	2.74	Valve with through wall	P113 59 16		







FOOT RAISING EXTENSION FOR FOODSTUFF SILOS ON **CHASSIS**



Allows access under the silo with a feed trolley.

Raises the silo 90 cm above the ground. For 500 l to 2,000 l foodstuffs silos on chassis

■Material: galvanised steel

Code Unit	€ Ex. VAT	Packing Dealer
P113 61 09		



COVER WITH Ø 455 MM VENT

Compatible with small capacity foodstuffs silos on chassis.

Code € Ex. VAT

P113 09 31





Ø 100 MM STAINLESS STEEL EMPTYING HATCH

Only compatible with small capacity feed silos.

■Material: stainless steel

■Use: emptying ■Diameter: 100 mm

■Type: guillotine

Code Model € Ex. VAT single flange P113 49 01

REINFORCED FLANGE FOR FEMALE/MALE VALVE - 2" - 50/60 MM

Compatible with complete 50/60 (2") male / female/ drain/ valve (P1130907)

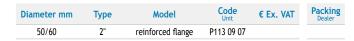




Suitable for:

- cylindrical monoblock tanks D1.2 (capacity:
- 1,000/2,300/3,100/5,500/6,400/8,500 l)
- rectangular monoblock tanks D1 (capacity:
- 1,500/3,000/4,000/5,000 l) mobile tank for tractor (capacity:
- 2,300/3,100/5,500/6,400 l)
- tanks for liquid fertiliser (capacity: 5,500/6,400/8,500 l)
- low capacity silos on chassis







SMALL CAPACITY VERTICAL SAFE





Entirely anti-rodent and frees up space

Vertical safes or multifunction PE containers with covers are highly versatile. They permit the storage of all types of materials or equipment safe from the weather and rodents. They are ideal as small feed reserves. These safes are suited to the correct conservation of granules and grains. They keep them safe from water, humidity, light, dust and rodents providing optimal

Vertical storage frees up floor space. Two carry grips on the sides. Delivered with top protective cover.

■Material: Rotomolded resin

■Cover: Without hinges

Capacity I	Length m	Width m	Weight m	Code Unit	€ Ex. VAT	Packing Dealer
120	0.58	0.48	0.70	P113 17 73		
200	0.60	0.50	0.95	P113 17 74		

STORAGE TRUNK This trunk range is highly appreciated for its storage volume. Easily transported.

It has two metal handles flush moulded directly into its body. Its hinge mounted cover has a watertight seal, and two padlock lugs that render it entirely secure once closed.

Suitable for transport in a pick-up or other vehicle.

■ Material: polyethylene resin ■Capacity: 250 l ■Length: 0.80 m ■Width: 0.61 m

■ Height: 0.51 m ■Model: horizontal ■Type: transport ■ Range: standard

Color	Code Unit	€ Ex. VAT	Packing Dealer
black	P113 17 70		
green	P113 17 71		



PRO BOWL WITH HANDLES



Heavy duty, outside rim and nylon handles.

■Capacity:90 l

■Material: polyethylene resin ■ Color: Black

■Diameter: 0.60 m

■Height: 0.52 m

Code € Ex. VAT P113 17 76

GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

■Capacity: 17.5 l ■Length: 37 cm ■Color: white

■Material: injected resin

■Width: 33 cm

■Height: 27 cm

Code € Ex. VAT P113 53 17



ROTOMOLDED BUCKET



Highly durable, reinforced and stackable

Rotomolded. Flat side with handle.

■Color: Light green

■Material: rotomolded resin

Capacity I	Length cm	Width cm	Depth cm	Height cm	Code Unit	€ Ex. VAT	Packing Dealer
16	34	32	27	27	P121 41 05		
23	40,5	38	34	34	P121 41 07		

FLEXIBLE BUCKET

■Material: injected resin

■Capacity: 12 l

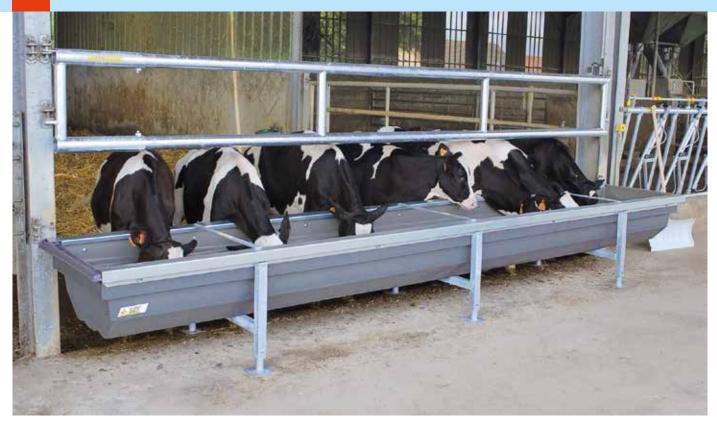
■Color: White

Code € Ex. VAT P113 51 56

Packing







FEED TROUGHS AND MINI FEED TROUGHS

Concrete-surfaced areas have the disadvantage of being difficult to clean, silage runs a high risk of being contaminated by butyric acid bacteriaspores. Therefore, it is recommended that silage be placed in foodstuff-quality feed troughs. Made of polyethylene resin, these troughs are rot-proof, withstand detergents, disinfectants, and high-pressure cleaning. The smooth trough walls, galvanised frame and drain plug, ensure easy cleaning.

REINFORCED FEED TROUGH

Fitted with:

- 2 pre-attached side rails acting as an anti-wastage outer rim and providing protection against any impacts by animals or tractor wheels.
- anti-wastage rim and base reinforced with ribs.
- 1 33/42 drain plug
- Ø 42.4 mm galvanised legs adjustable in height via bolt and snap-end nuts.

The feed trough in food grade reinforced resin (recommended) is used to distribute silage with no risk of contamination by spores of butyric acid-producing bacteria.

Length m	Width m	Min. height m	Max. heigth m	Number of feet	Code Unit	€ Ex. VAT	Packing Dealer
3	0.85	0.55	0.80	4	P113 41 04		
4	0.85	0.55	0.80	4	P113 41 02		
_	0.85	0.55	0.80	6	P113 41 01		
5	0.60	0.43	0.68	6	P113 41 03		



STANDARD FEED TROUGH

It features:

- an exterior rim in PE resin and a galvanised steel frame.
- a base reinforced with ribs.
- two pre-attached side rails inside the rim and diameter 33.7 mm rubber-coated feet, height adjustable via snap-end nuts.

The resin feed trough is economical. It is used to distribute feed without the risk contamination by spores of butyric acid-producing bacteria.

					Dealer
3 0.85	0.55	0.80	4	P113 41 06	
4 0.85	0.55	0.80	4	P113 41 08	
5 0.85	0.50	0.80	6	P113 41 05	
0.60	0.43	0.68	6	P113 41 07	



Manger : on feetMaterial : rotomolded resin

Shape : straightModel : standard



"JUNIOR" FEED TROUGH FOR SMALL ANIMALS



- a base reinforced with ribs.
- Ø 25 mm galvanised legs adjustable in height via snap-end nuts.
- 1 drain plug.

Designed specifically for small animals, such as calves, sheep, goats, and ponies. Ideal mounted in front of Cosnet "Comfort Junior" headlocks.

SUSPENDED BUCKET HOLDER FEED TROUGH



Choice of 4, 5, or 6 buckets

Made of polyethylene resin and designed with recesses to securely hold standard buckets available in stores.

Length m	Width m	Height m	Use	Code Unit	€ Ex. VAT	Packing Dealer
1.81	0.39	0.22	4 buckets	P113 57 01		
2.26	0.39	0.22	5 buckets	P113 57 03		
2.71	0.39	0.22	6 buckets	P113 57 05		

STRAIGHT FIELD TROUGH



Made of polyethylene re sin, these troughs are placed directly on the ground and are ideal for small animals.

■Manger: single

■Width: 0.32 m

■Material: rotomolded resin

■Height: 0.12 m

Capacity I	Length m	Code Unit	€ Ex. VAT	Packing Dealer
20	1	P121 31 05		
30	1.50	P121 31 07		
40	2	P121 31 09		

MULTI-PURPOSE TRAY NEW





Ideal to store and easily access supplements and medication.

Fits on the PRO-FEED trolley's handle. Can also be fitted on a door or field gate.

■Material: rotomolded resin

■Color: Grey

Capacity I	Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
25	0,75	0,35	0,20	P113 23 49		



■Manger: On feet ■Material: Rotomolded resin ■Shape: Straight ■Model: Junior

Length m	Width m	Min. heigth m	Max. height m	Number of feet	Code Unit	€ Ex. VAT	Packing Dealer
2	0.45	0.30	0.50	4	P113 41 09		
2.5	0.45	0.30	0.50	4	P113 41 11		
3	0.45	0.30	0.50	4	P113 41 13		

METAL 5 TO 10 KG SALT BLOCK HOLDER





Can be used both ways. Outdoors, it protects the salt block from rain. Indoors, it collects the salt liquid.

Distribution of mineral salts in the form of a salt block is indispensable for animals. This sturdy design is acid-resistant and can be mounted two ways, either to protect the block from weather, or to collect liquid. Wooden pin with cotter is inaccessible to animals, making changing the block easy. Designed for round or octagonal salt blocks of 5 or 10 kilos.

P121 01 01

■Material: rotomolded resin

■Fastening: wall

■Location: indoor or outdoor

■ Color: green

MULTI-PURPOSE MANGER

The rear part has been designed to be fixed also to a wall or on barrier 5 rails. Due to its ergonomic shape they can be attached to each other back-to-back or on the side. Optional: Bag of 4 U-bo lts.

■Material: Rotomolded resin

■Shape: Square

Code

Height cm Lenght Packing Dealer Depth cm Code Capacity I € Ex. VAT P113 57 20

U-BOLTS FOR MULTI-PURPOSE MANGER





■Material: Stainless steel





Installation							OUTDOOR					INDOOR
Туре						In	dividual				oup es max.)	Individual
Aged for		3 to 4 weeks until 6 weeks 4 to 6 weeks until 2 months until 6 months				months	until 2 months					
Model		MV MV Two-layer		GV	GV Two-layer	XL	Pack comfort XL	XXL	Pack comfort XXL	Collective	Collective with park	Hygiene Box PRO
N° of page		88	89	88	89	90	91	90	91	94	94	97
Park		without			without	without	with	without	with	without	with	without
Dimensions (overall) Width. m Height. m		1,40		1,90	1,63	3,38	2,10	3,85	3	6,90	1,90	
	Width. m		1,18		1,24	1,26	1,26	1,36	1,36	2,40	2,80	0,90
	Height. m		1,27		1,35	1,27	1,27	1,28	1,28	2,15	2,15	1,90
Two-layer												
Headlocks						1	1	1	1	6	6	2
Access hatch												
Interior bucke	t holder											
Interior rack												
Teat bucket ho	older											
Bottle holder												
Slatted floor												
Feeder				2	2	2	2	2	2	6	6	









INDIVIDUAL CALF HUTCHES

MV AND GV INDIVIDUAL CALF HUTCHES



Value for money. Much more flexible and less fragile than fibre glass,



Their design allows the air to circulate and limits condensation.

- Slope ensures condensation run off. No droplets fall on the calf.
- Adjustable ventilation flap at rear, offset to stop streaming water from entering the hutch
- Reinforced rear and side for long term rigidity.
- Threshold rotomoulded in the body for better retention of bedding
- Six side and rear lifting handles
- Ground fastening holes.

They come in two rotomolding finishes: standard one-layer and top-of the range two-layer.





Air circulation in the hutch limiting condensation.



Six side and rear lifting handles



stiffeners.



Threshold rotomoulded in the body for better retention of



Resistance test: Returns to its original shape in just a few minutes after distortion!













*Eight-year guarantee, valid for polyethylene calf hutches under normal conditions of use.

STANDARD ONE-LAYER CALF HUTCHES

These hutches are rotomoulded in an opaque light colour. They optimise animal welfare by limiting UVs and lowing the temperature inside the hutch. Light inner ambiance, translucid but non-transparent hutch.





Light inner ambiance, translucid but nontransparent hutch.



MV STANDARD CALF HUTCH

Model recommended for raising calves up to 3-4 weeks.

- ■Model: MV ■Type: standard
- ■Finish: one-layer
- ■Material: rotomolded polythene resin

21						
Length m	Width m	Height m	Surface area m²	Code Unit	€ Ex. VAT	Packing Dealer
1 47	1 18	1.27	1.79	P113 51 01		

GV STANDARD CALF HUTCH

Right and left recess to accommodate a 50 l feed box. Model recommended for raising calves up to two months.

- ■Model: GV
- ■Finish: one-layer
- ■Type: standard
- ■Material : rotomolded polythene resin

Packing

Length m	Width m	Height m	area m ²	Unit	€ Ex
1.90	1.24	1.35	2.36	P113 51 03	

TOP-OF-THE-RANGE TWO-LAYER CALF HUTCHES

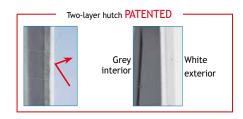


There is a difference in temperature in sunlight, depending on time of day, of 5 to $8\,^{\circ}\text{C}$ in the new La Gée Plus two-layer hutches compared to standard white or beige translucid rotomoulded products available on the market.

These hutches are rotomoulded in two-layer polyethylene and feature two colors:

- The white external wall reflects the sun's rays.
- The internal grey wall in PE renders the structure opaque preserving its internal temperature and protecting against UV

Light inner ambiance, opaque two-layer hutch reducing UV







Light inner ambiance, opaque two-layer hutch reducing UV



MV TWO-LAYER CALF HUTCH

Model recommended for raising calves up to 3-4 weeks.

- ■Model: MV
- ■Finish: 2-layer
- ■Type: top of the range
- ■Material: rotomolded polythene resin

Length m	Width m	Height m	Surface area m²	Code Unit	€ Ex. VAT	Packing Dealer
1.42	1.18	1.27	1.79	P113 51 31		

GV TWO-LAYER CALF HUTCH

GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

€ Ex. VAT

Right and left recess to accommodate a 50 l feed box. Model recommended for raising calves up to two months.

- ■Model: GV
- ■Finish: 2-layer

■Length: 37 cm

■Width: 33 cm

■Height: 27 cm

- ■Type: top of the range
- ■Material: rotomolded polythene resin

Length m	Width m	Height m	Surface area m ²	Code Unit	€ Ex. VAT	Packing Dealer
1.90	1.24	1.35	2.36	P113 51 33		

OPTIONS AND ACCESSORIES FOR MV AND GV GROUP CALF HUTCHES

SINGLE GATE WITH BUCKET HOLDER

Single gate with non-folding bucket holder. Snaps-on. Opens to left or right. Compatible with standard buckets or our graduated flat edge bucket.

Compatible with MV, GV, XL, and XXL calf hutches.

DOUBLE BUCKET HOLDER GATE

Non-folding bucket holder. Compatible with

standard buckets or our graduated flat edge

Width m

bucket.

Delivered without bucket.



Compatible with MV, GV, XL,

■ Material: galvanised steel

and XXL calf hutches. Delivered without bucket.

■Model: double

Length m

■Model: single

Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.70	0.37	0.63	P113 51 07		

50 L FEEDER

■Capacity: 17.5 l

■Material: injected resin

■Color: white

Code

P113 53 17

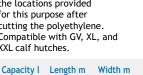
Feeder fitted with:

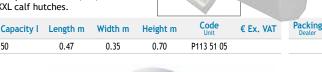
- a lid,

- partition grille for hay,

- a feed compartment at the bottom. Mounts outside the hutch in the locations provided for this purpose after cutting the polyethylene. Compatible with GV, XL, and









Height m

Code

€ Ex. VAT

Packing



4 10





INDIVIDUAL CALF HUTCHES



• XL AND XXL TWO-LAYER CALF HUTCHES



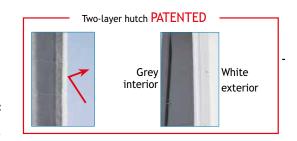
There is a difference in temperature in sunlight, depending on time of day, of 5 to 8°C in the new La Gée Plus two-layer hutches compared to standard white or beige translucid rotomoulded products available on the market.

- Threshold rotomoulded in the body for better retention of bedding,
- Slope ensures condensation run off. No droplets fall on the calf,
- Reinforced rear and side for long term rigidity,
- Ground fastening holes.

These hutches are rotomoulded in two-layer polyethylene and feature two colors:

- The white external wall reflects the sun's rays.
- The internal grey wall in PE renders the structure opaque preserving its internal temperature and protecting against UV

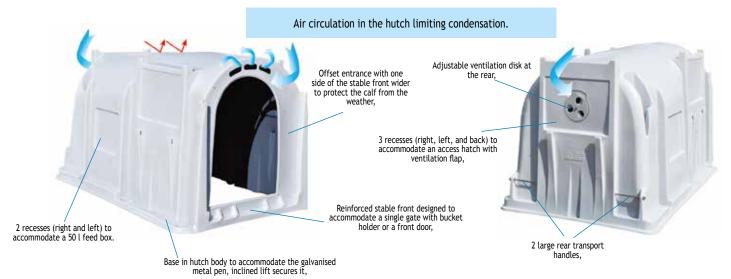
Light inner ambiance, opaque two-layer hutch reducing UV







*Eight-year guarantee, valid for polyethylene calf hutches under normal conditions of use.



XL TWO-LAYER CALF HUTCH

Model recommended for raising calves up to 4-6 weeks.

■Model: XL

■Material: rotomolded polythene

■Finish: 2-layer resin

Packing Code Width m Height m € Ex. VAT Length m 1.63 1.26 1.27 P113 51 39

XXL TWO-LAYER CALF HUTCH

Model recommended for raising calves up to two months.

■Model: XXL ■Finish: 2-layer ■Material : rotomolded polythene

resin

Surface area m² Code **Packing** Length m Width m Height m € Ex. VAT 2.10 1.36 1.28 2.86 P113 51 43





Light inner ambiance, opaque two-layer hutch reducing UV





XL AND XXL COMFORT PACKS



Pack prices are lower than those for purchases by unit.

These packs come from the assembly of our XL and XXL hutches with options. They make it possible to obtain complete mid-range sets on the livestockmarket. Additional options are available for them.

XL COMFORT CALF HUTCH PACK



Perfectly matches outdoor livestock farming needs. Equipment adapted to optimise farmer work and animal welfare.

Model recommended for raising calves up to 4-6 weeks.

The XL Comfort Pack comprises:

- 1 XL two-layer calf hutch, length 1.63 m, width 1.26 m, and height 1.27 m;
- 1 galvanised pen, length 1.75 m, width 1.20 m, and height 0.87 m, with Ø 18 mm bars and a Ø 25 mm frame;
- a graduated 17.5 litre flat edge milk feed bucket with teat;
- 1 graduated 17.5 litre flat edge bucket.

Packing Code € Ex. VAT P113 51 40



PATENTED

XXL COMFORT CALF HUTCH PACK



Hatch providing a larger sleeping surface with a very functional ensemble thanks to its equipment optimising farmer work and animal welfare.

Model recommended for raising calves individually up to two months. The XXL comfort pack comprises:

- 1 XXL two-layer calf hutch, length 2.10 m, width 1.36 m, and height 1.28 m;
- 1 galvanised pen, length 1.75 m, width 1.20 m, and height 0.87 m,
- with Ø 18 mm bars and a Ø 25 mm frame;
- a rear access hatch for straw
- a side access hatch for access to the double bucket holder; Hatch installation to be done by the user as required.
- an interior double bucket holder fitted with two 12 l buckets.
- a graduated 17.5 litre flat edge milk feed bucket with teat;
- 1 graduated 17.5 litre flat edge bucket.

The XXL comfort pack can be chosen with or without slatted floor.

Slatted floor	Code Unit	€ Ex. VAT	Packing Dealer
Without	P113 51 45		
With	P113 51 47		













ACCESSORIES FOR INDIVIDUAL AND GROUP HUTCHES AND PENS

• OPTIONS AND ACCESSORIES FOR XL AND XXL GROUP CALF HUTCHES

ACCESS HATCH WITH VENTILATION FLAP





Access hatch with ventilation flap. Adjustable and lockable to hutch. Fits at rear on right or left. Allow access to the interior of the hutch from the outside. Maximum of three flaps per XL and XXL hutch. Compatible with XL and XXL calf hutches.

■Material: polyethylene resin

Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.65	0.05	0.60	P113 51 53		

FRONT DOOR FOR HUTCH WITH BUCKET HOLDER





Front door comprising:

- 1 folding holders for a graduated 17.5 l flat edge bucket.
- 1 holder for a milk feed bucket at the top with anti-head shake system; Fits on recesses rotomoulded into the hutch. Compatible with XL and XXL calf hutches. Delivered without bucket.

■Material: galvanised steel

Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
1.02	-	0.81	P113 51 51		4

SINGLE GATE WITH BUCKET HOLDER

Single gate with non-folding bucket holder. Snaps-on. Opens to left or right. Compatible with standard buckets or our graduated flat edge bucket.

Compatible with MV, GV, XL, and XXL calf hutches.

Delivered without bucket.

■Material: galvanised steel

■Model : single

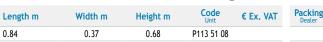


DOUBLE BUCKET HOLDER GATE

Non-folding bucket holder.
Compatible with standard buckets or our graduated flat edge bucket.
Compatible with MV, GV, XL, and XXL calf hutches.
Delivered without bucket.



■Model: double



METALLIC HAY RACK FOR CALF HUTCH INTERIORS

Metallic hay rack with grille bottom. Attaches inside the hutch at the rear or on the side under the recesses that can accommodate access hatches.



Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.60	0.24	0.34	P113 51 59		

INTERIOR DOUBLE BUCKET HOLDER

Bucket holder fitted with two flexible 12 l buckets.

Attaches inside the hutch at the rear or on the side under the recesses that can accommodate access hatches. Compatible with XL and XXL calf hutches.



Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
0.62	0.33	0.80	P113 51 55		

50 L FEEDER

Feeder fitted with:

- a lid,
- partition grille for hay,
- a feed compartment

at the bottom.

Mounts outside the hutch in the locations provided for this purpose after cutting the polyethylene.

Compatible with GV, XL, and XXL calf hutches.



Capacity I	Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
50	0.47	0.35	0.70	P113 51 05		

METALLIC PEN FOR XL AND XXL CALF HUTCHES



Pen features:

- 2 Ø 25 mm and 18 mm barred side panels,
- 1 reversible (right/left) front door with lock fitted with a folding holder for a graduated 17.5 l flat edge bucket and a holder for a milk feed bucket at the top with anti-head shake system,
- 2 wheels.

Attaches directly to the hatch threshold.

Delivered without bucket. Only compatible with XL and XXL calf hutches.

■Material: galvanised steel

Length m	Width m	Height m	Surface area m²	Code Unit	€ Ex. VAT	Packing Dealer
1.75	1.20	0.87	2.10	P113 51 61		

ACCESSORIES FOR INDIVIDUAL AND GROUP HUTCHES AND PENS





GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

■Capacity: 17.5 l ■Color: white

■Length: 37 cm ■Width: 33 cm ■Height: 27 cm ■Material: injected resin

Code € Ex. VAT P113 53 17



FLEXIBLE BUCKET

Compatible with the interior double bucket holder.

■Material: injected resin

■Capacity: 12 l

■Color: White

Code € Ex. VAT P113 51 56

Packing



MILK FEED BUCKET

Milk feed bucket graduated in litres. Fits directly on the front door in the factory fitted holder.

Design to nurse calves.

Delivered with teat but without fastening support.

■Capacity: 17.5 l

P113 51 26

■Length: 37 cm ■Width: 33 cm

■Color: white ■Height: 27 cm ■Material: injected resin

Code € Ex. VAT



NIPPLE FOR MILK FEED BUCKET

Suited to the morphology of calves for bucket nursing.

Delivered with through wall

Teat compatible with the milk feed bucket.

Code Unit Length cm Diameter mm 33 P113 51 27



Packing

OPTIONS AND ACCESSORIES FOR XXL CALF HUTCHES

■Height: 25 cm

REMOVABLE SLATTED FLOOT FOR XXL HUTCH







Anti-slip slots top, very effective for contact with animal hooves;



2 stabiliser feet for cleaning operations.

Floor can be used with or without straw bedding. Only compatible with XXL calf hutches.

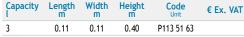
■Material: polyethylene resin

Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
2.29	1.44	0,20	P113 51 44		



Calf nursing bottle for a calf in a hutch. Can be installed in the rotomoulded supports on the right and left of the XXL calf hutch.

Only compatible with XXL calf hutches.

















GROUP CALF HUTCHES

GROUP CALF HUTCH



Model recommended for raising six calves up to six months.



7.2 m2 hutch in polyethylene monoblock, more flexible and less fragile than fiberglass.

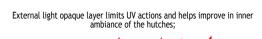
Features:

- a wide 1.80 m opening;
- Metal reinforcement bar with two lifting rings for moving;
- 2 metal side posts;
- 3 adjustable ventilation hatches located at the rear at the top. Air circulation in the hutch limiting condensation.;
- Numerous side reinforcements;
- Inclination of upper walls for condensation flow;
- Multiple anchoring points around the edge of the hutch;
- External light opaque layer limits UV actions and helps improve in inner ambiance of the hutches;

Accommodates up to six La Gée 50 l feed boxes.



NEW





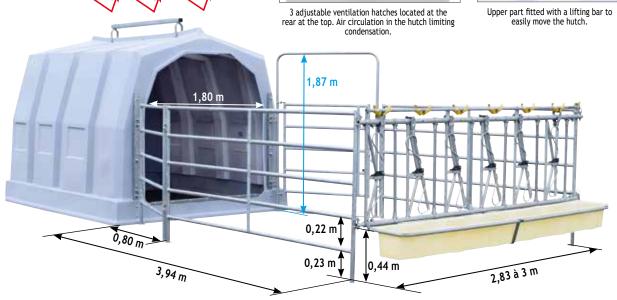




Panel assembly thanks to the lugs welded on the



Easy gate opening through a spring lock.

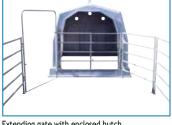








Extending gate with open hutch.



Extending gate with enclosed hutch.



GROUP CALF HUTCH WITH PEN

GROUP CALF HUTCHES



Pen can be separated from the hutch. Headlock fully opens for cleaning.

Features:

- 1 7.2m² group calf hutch (same characteristics as an individual hutch); - 1 5-bar (Ø 35 mm 10.5 m2) metal pen
- (same characteristics as the individual pen).

During cleaning operations, two possibilities to enclose the calves:

- either in the hutch using the extendable gate, Gate opening facilitated by a spring lock.

- or in the pen using 2 small panels. Small panels are closed by two chains.

Delivered with pen but without headlock.

Length m	Width m	Height m	Surface area m²	Code Unit	€ Ex. VAT
6.90	2.80	2.15	17.7	P113 51 16	

Packing

GROUP CALF HUTCH AT DETAIL





NEW: Metal reinforcement bar with 2 lifting rings for moving.

Model recommended for raising six calves up to six months. Delivered without pen or headlock.

■ Material: Polyethylene resin

Length m	Width m	Height m	Surface area m²	Code Unit	€ Ex. VAT	Packing Dealer
3	2.40	2.15	7.20	P113 51 17		

Accessories page 96

PEN FOR GROUP CALF HUTCH AT DETAIL





Used to enclose the calves in the pen or the hutch during cleaning phases.

5-bar (Ø 35 mm 10.5 m2) metal pen including :

- -2 fixed panels, length 2.70 m;
- -1 fixed panel, length 1.35 m;
- -1 fixed hoop, length 1.35 m with human/calf gate, length 0.80 m , extendable up to 2 m to enclose calves in the hutch;
- -1 support stand for the headlock.

Sturdy headlock fastening thanks to the lugs welded on the posts. Easy gate opening through a spring lock.

Delivered without headlock.

■Material: Galvanised steel

Surface area m ²	Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
10.5	3.94	2.77	1.29	P113 51 12		

• EXAMPLE OF A GROUP CALF HUTCH WITH PEN

These examples fully comply with the European Directive in force. Possibility of installing in a row with juxtaposed hutches and pens.

GROUP CALF HUTCH WITH PEN - 17.7 M² - 6 CALVES

Group calf hutch with pen including:

- 1 group calf hutch
- 1 galvanised metal pen (2 fixed panels, length 2.70 m; 1 fixed panel, length 1.35 m; 1 fixed hoop, length 1.35 m with person/calf gate length 0.80 m extendable to 2 m to enclose calves in the hutch)
- 1 "Junior Comfort SR" calf headlock with resin bucket holder feed trough - 6 calf

Description	Quantity to order	Code Unit	€ Ex. VAT	Packing Dealer
Comfort headlock with bucket holder feed trough	1	P113 51 20		
Group calf hutch with pen	1	P113 51 16		



CALF HUTCHES AND PENS



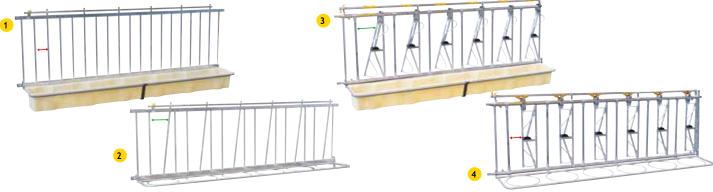
GROUP CALF HUTCHES

• 6 CALVES YOKE PANEL



Support stand.

Choice of two types of headlock adapted to the morphology of calves from 8 weeks old to equip the group calf hutch pen. Factory fitted with a support stand for full opening during cleaning operations. Support stand sold with the pen.



WEANING CALF YOKE PANEL

Ideal for calves from 8 weeks to 3-4 months.

Weaning calf headlock with metal bucket holder, 6 calf.

128 mm fixed neck.

200 mm opening.

Simultaneous locking/unlocking of the six spaces.

■Number of places: 6 ■Height: 0.86 m

■Length: 2.83 m

2

	Composition	Code _{Unit}	€ Ex. VAT	Packing Dealer
	with resin bucket holder feed trough	P113 51 18		
)	with metal bucket holder	P113 51 19		

MILK FEED BUCKET HOLDER FOR WEANING YOKE PANELS



Holder for up to six milk feed buckets. Teat access depth adjustable every 50 mm. Only compatible with calf weaning headlocks.

Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
2.38	0.38 to 0.48	-	P113 51 22		

MILK FEED BUCKET

Milk feed bucket graduated in litres. Fits directly on the front door in the factory fitted holder. Design to nurse calves.

■Width: 33 cm

Delivered with teat but without fastening support. ■Length: 37 cm

■Capacity: 17.5 l ■Color: white

Material: injected resir Code € Ex. VAT

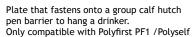




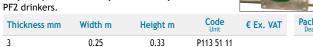
Suited to the morphology of calves for bucket nursing. Delivered with through wall. Teat compatible with the milk feed bucket.

Length cm Diameter mm		Code Unit	€ Ex. VAT
14	33	P113 51 27	





0.25



P113 51 11

"JUNIOR COMFORT SR" CALF YOKE PANEL

Ideal for calves from 8 weeks to 5-6 months.

"Junior Comfort SR" 6 calf headlock.

125 to 175 mm adjustable neck.

200 to 250 mm opening.

Anti-choke system. Automatic mobile bar return to open position. Simultaneous locking/unlocking of the six spaces or individually.

- ■Number of places: 6
- ■Length: 3 m

	Composition	Code Unit	€ Ex. VAT	Packing Dealer
3	with resin bucket holder feed trough	P113 51 20		
4	with metal bucket holder	P113 51 21		

■Height: 0.88 m

COVERED METALLIC SUSPENDED HAY RACK

Can be hung on group calf hutch pen barriers thanks to four hooks. Covered hay rack protecting the hay from the weather.

■Material: galvanised steel



IEW		NEW	1
h	Width as	Unioht w	_

ength m	Width m	Height m	Capacity I	Code Unit	€ Ex. VAT	Packing Dealer
.23	0.55	0.65	220	P113 51 06		

METALLIC SUSPENDED HAY RACK

Hay rack with grilled bottom. Can be hung on pen barriers.

■Material: galvanised steel



Length m	Width m	Height m	Code Unit	€ Ex. VAT	Packing Dealer
1	0.56	0.85	P113 51 13		
2	0.56	0.85	P113 51 14		

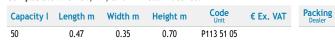
50 L FEEDER

Feeder fitted with:

- a lid,
- partition grille for hay,
- a feed compartment at the bottom.

Mounts outside the hutch in the locations provided for this purpose after cutting the polyethylene.

Compatible with GV, XL, and XXL calf hutches.





3





HYGIENE PRO CALF PEN



Simple and easy!

Recommended for calf raising up to two months. Disassembles in a flash. Modular and versatile. Lightweight and easy to handle. Designed for total optimisation of hygiene, improved cleaning and disinfection. Their modularity makes it possible to create individual pens in a line or back to back or even transform everything into group calf pens. Easy disassembly improves cleaning and disinfection operations through soaking.

Each calf pen includes:

- 2 double-skin solid rotomolded polyethylene partitions. In accordance with the recommendations in force, they have two 500x100 mm windows positioned 900 mm from the foot of the animals following the indexation of the partition in the post, allowing physical and visual contact and limiting licking, sucking, and contact with droppings. For health reasons, these windows can be blocked by stainless steel hatches, thus transforming the pen into an infirmary or quarantine area. The partitions can be arranged in a short or long version thereby adjusting pen size to provide more space for the calf.
- 4 reversible posts with large plate fixed to the ground, reinforced by Ø 35 mm galvanized metal frames. The posts allow the partition to be positioned at two heights depending on whether or not a grating is used.
- 1 reversible left/right stable front with adjustable neck,
- 1 reversible left/right rear gate.





PARTITION FOR HYGIENE PRO CALF PENS IN A ROW





Partition for and Hygiene Pro calf pens in a line including:

- 2 reversible PE posts Length: 2 m;
- 1 PE partition Height: 1.20 m;
- 1 Ø 35 mm upper metal bar Length: 2 m; Assembly possible in long or short version. Option: Grating, set of four isolation hatches. Compatible with the stable front and rear gate.

Length m	Code Unit	€ Ex. VAT	Packing Dealer
2	P113 53 01		

PARTITION FOR BACK TO BACK HYGIENE PRO CALF PEN





Partition for back to back Hygiene Pro calf pen including:

- 3 reversible PE posts Length: 2 m;
- 2 PE partitions Height: 1.20 m;
- 1 Ø 35 mm upper metal bar Length: 4 m. Assembly possible in long or short version. Option: Grating, set of four isolation hatches. Compatible with the stable front and rear gate.

Length m	Code Unit	€ Ex. VAT	Packing Dealer
4	P113 53 03		





CALF PEN

2 STABLE FRONT FOR HYGIENE PRO CALF PEN



New adjustable neck. Folding bucket holder.

Double-headlock galvanised stable front to assemble Hygiene Pro calf pens fitted with:

- 2 linking hoops, one front and one rear to fit into the posts and form a frame. Good 1.85 m clearance beneath the hoops.;
- a lower closed part in sheet metal to limit bedding wastage;
- 2 mobile bars with spring return for optimised securing of calves;
- adjustable neck;
- 2 round folding bucket holders to optimise pen space;
 1 holder for a milk feed bucket at the top
- with anti-head shake system;
- opening and closing via spring loaded bolt;
- reversible left/right;
- height adjustable;

Can be used with 17.5 l buckets or standard round buckets available in stores.





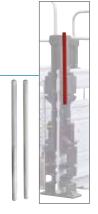
3 REAR GATE FOR CALF PEN Galvanised rear barred gate. Opening and closing via spring loaded bolt. Reversible left/right. Code Packing Dealer € Ex. VAT P113 53 09

4 STABILISER TUBES FOR **HYGIENE PRO CALF PENS**

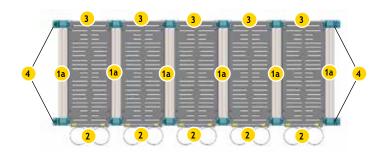
Pair of galvanised tubes for PE partition post. Only necessary for line starts and ends to assemble Hygiene PRO calf pens in islets.

■Material: Galvanised steel

Diameter mm	Length cm	Code Pair	€ Ex. VAT	Packing Dealer
35	76	P113 53 05		



ISLET OF FIVE CALF PENS ARRANGED IN A ROW

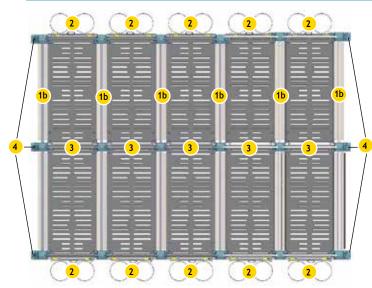


To install five calf pens in a line, the following is required:

- 6 partitions for Hygiene Pro calf pens in a line
- 5 stable fronts for Hygiene PRO calf pens
- 5 rear gates for Hygiene PRO calf pens
- 2 pairs of stabiliser tubes for Hygiene PRO calf pens
- ■Assembly: line
- ■Total length: 5.41 m
- ■Installation: islet
- ■Total width: 2.35 m

	Description	Quantity to order	Packaging	Code Unit	€ Ex. VAT
1a	Partition for Hygiene PRO calf pens in a row	6	Unit	P113 53 01	
2	Stable front for Hygiene PRO calf pens	5	Unit	P113 53 08	
3	Rear gate for Hygiene PRO calf pens	5	Unit	P113 53 09	
4	Stabiliser tubes for Hygiene PRO calf pens	2	Pair	P113 53 05	

ISLET OF TEN CALF PENS ARRANGED BACK TO BACK



To install ten calf pens in a line, the following is required:

- 6 partitions for back to back Hygiene PRO calf pens
- 10 stable fronts for Hygiene PRO calf pens
- 5 rear gates for Hygiene PRO calf pens
- 3 pairs of stabiliser tubes for Hygiene PRO calf pens
- Assembly: back to back
- ■Total length: 5.41 m
- ■Installation: islet ■Total width: 4.54 m

)	Description	Quantity to order	Packaging	Code Unit	€ Ex. VAT
1b	Partition for back to back Hygiene Pro calf pen	6	Unit	P113 53 03	
2	Stable front for Hygiene PRO calf pens	10	Unit	P113 53 08	
3	Rear gate for Hygiene PRO calf pens	5	Unit	P113 53 09	
4	Stabiliser tubes for Hygiene PRO calf pens	3	Pair	P113 53 05	



Modular calf pens upon breeding methods

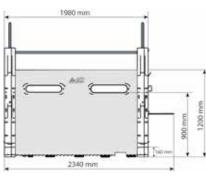
Thanks to the modularity of our calf pens, you can adapt the pens length depending on the breeding needs through the sliding partitions.

3 mounting configurations:

LONG VERSION PEN WITHOUT GRATING

The partition will come to the edge of the post in order to use the full partition's length and offer a bigger space inside the pen. You will get an inside length of 1,90 m with a bedding surface of 1,80 m². The partition is fitted in the lowest post nost and will be on the floor, the animals will enjoy the 900mm-high windows. Can be turned into a group pen.

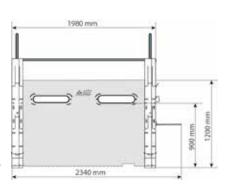




LONG VERSION PEN WITH GRATING

The partition will come to the edge of the post in order to use the full partition's length and offer a bigger space inside the pen. You will get an inside length of 1,90 m with a bedding surface of 1,80 m². The grating brings a better insulation from the ground. The partition is fitted higher on the post and will fit on the strip, the animals still benefit from the 900mm-high windows, following the European Union regulation. Can be turned into a group pen.

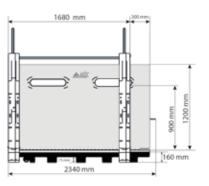




SHORT VERSION PEN WITH GRATING

The partition will exceed the post by 30 cm at the front. This 30 cm part will be a separation to avoid contacts between calves. You will get an inside length of 1,60 m with a bedding surface of 1,52m². The grating brings a better insulation from the ground. The partition is fitted higher on the post on factory-fitted support, the animals still benefit from the 900mm-high windows, following the European Union regulation. This version is recommended to create infirmary calf pen and isolate any calf from others. Can not be turned into group pens.





Double height indexing on PE posts.

Allows to adapt partition's height depending on the use of gratings and strips between pens.













ACCESSORIES FOR INDIVIDUAL CALF PENS

HYGIENE PE SLATTED FLOOR



New system. Disassembles in a flash, hygiene guaranteed!

This double-skin slatted is airtight. It can be added at any time to the calf pens and is used with the strips to transform the grating into a group platform. Technical details:

- 75 mm clearance beneath the grating for easy cleaning of the pens;
- side shape allows the passage of PE posts and partitions and the mounting of strips.

Only compatible with Hygiene calf hutches.

■Material : polyethylene resin ■Width : 0.85 m ■Length : 1.95 m ■Height : 0.19 m

Model	Code Unit	€ Ex. VAT	Packing Dealer
Hygiene PRO	P113 53 11		

JOINING STRIP FOR HYGIENE FLOOR





New!

Airtight double-skin strip.

Only used in long hutch version, without front anti-lick cheek, it can be:

- used as a base for the PE partition to adjust it in high position, to obtain 900 mm ground clearance under partition apertures;
- fitted between two slatted floor bases instead of PE partitions, this transforms individual hutches into a group one, and provides a uniform surface for scraping.

Only compatible with Hygiene calf hutches.

■Material : polyethylene resin ■Width : 0.20 m
■Length : 1.84 m ■Height : 85 mm

Model	Code Unit	€ Ex. VAT	Packing Dealer
Hygiene Pro	P113 53 13		



Anti-slip chequer surface, very effective for contact with animal hooves; can be used with or without straw bedding.



Slots in slatted floor alow natural cleaning of calves droppings.



8 staggered feet beneath slatted floor avoid blockage by long fibres during cleaning.



2 rear rollers make handling easy during cleaning and disinfection.



 $1\ transport\ handle\ on\ lower\ front\ part.$



Side shape allows the passage of PE posts and partitions and the mounting of PE strips.



Strip end piece perfectly fits in PE posts in place of PE partitions, avoids any risk of hoof trapping.



Shape fits between two slatted floors placed in calf hutches instead of PE partitions.





Year 2022 2023

OPTIONS AND ACCESSORIES FOR CALF PENS

SET OF NUMBERED PLATES FOR HYGIENE PRO CALF **HUTCHES**

Set of metal plates includes:

- 10 plates
- 1 set of 10 stickers numbered: 1 to 10, 11 to 20, or 21 to 31.

Stickers to be applied by you.



■Material: galvanised steel

Length cm	Width cm	Height cm	Code Set	€ Ex. VAT	Packing Dealer
3.5	8	15	P113 53 25		

set of ten plates

DOUBLE HAY RACK FOR CALF HUTCHES



Double hay rack designed to simultaneously distribute hay to two calf hutches. Is placed and slots on the top of the partition. Can be placed at the front or back of the partition. Delivered as a kit.

■Material: galvanised steel

■Length: 0.59 m

Code € Ex. VAT

P113 53 19

■Width: 0.40 m ■Height: 0.41 m

ISOLATION HATCHES FOR HYGIENE PE PARTITION

Isolation hatches that fasten onto calf hutch PE partitions.

Allows you to easily transform a Hygiene calf hutch into an isolation hutch. Delivered with fastening screws.



Set of four isolation hatches



WALL FASTENING FOR CALF HUTCHES

Mounting plate that is only used to fasten the calf hutch front or rear gate to the wall.

Recommended for calf hutches assembled in a line starting or ending at a wall. This pair of wall mountings cannot be used with calf hutches fitted with slatted floor. Fastening with Ø 10 mm stud bolt.





■Fastening: wall

■Length: 37 cm

■Material: galvanised steel

MILK FEED BUCKET

Milk feed bucket graduated in litres. Fits directly on the front door in the factory fitted holder. Design to nurse calves. Delivered with teat but without fastening support.

- ■Capacity: 17.5 l ■Color: white
- ■Material: injected resin

■Width: 33 cm ■Height: 27 cm

Code **Packing** € Ex. VAT P113 51 26

NIPPLE FOR MILK FEED BUCKET

Suited to the morphology of calves for bucket nursing.

Delivered with through wall

Teat compatible with the milk feed bucket.

Length cm	Diameter mm	Code Unit	€ Ex. VAT
1/	33	D113 51 27	



GRADUATED FLAT EDGE BUCKET

Flat edge bucket graduated in litres

■Capacity: 17.5 l ■Length: 37 cm

■Color: white ■Width: 33 cm ■Material: injected resin ■Height: 27 cm

Code Unit	€ Ex. VAT	Packing Dealer
P113 53 17		





EXTRACT FROM THE OFFICIAL JOURNAL OF THE EUROPEAN UNION **OF 15 JANUARY 2009.**

Extract from the Official Journal of the European Union of 15 January 2009.

Article 3 1) From the 1st January 1998, the following arrangements are applicable to all new or reconstructed farms, or those placed in service after this date.

a) No calf shall be closed in an individual hutch after the age of 8 weeks unless a veterinary surgeon certifies that its state of health or behaviour requires that it be isolated for treatment. The width of any individual hutch shall be at least equal to the size of the calf at the withers, measured in the standing position, and with the length at least equal to the length of the calf measured from the tip of the nose to the caudal side of the ischial tuberosities, multiplied by 1.1. Each individual hutch for calves (with the exception of those intended for isolation of sick animals) must not be fitted with blank walls but have an aperture permitting visual and tactile contact between calves. b) For calves brought up in groups, the free space for each calf shall be at least equal to 1.50 m2 for each calf of a live weight less than 150 kg, and at least 1.70 m2 for each calf with a live weight greater than 150 kg but less than 220 kg and at least 1.80 m2 for each calf with a live weight equal to or greater than 220 kg.



NOTE... If the contact between the calves is too great, the housing in individual pens no longer meets its objective of sanitary separation and may call into question the interest of such a mode of housing.



Year 2022 LIVESTOCK EQU

NOTES





















2 entire ranges to answer the breeders needs!













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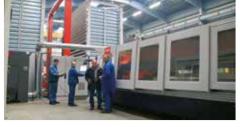








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