

# 





# CONTENTS

- Cattle
- 67 Sheep and goats
- Pigs 83
- 89 Electric clipping
  105 Identification
- 117 Vaccination and drenching
- 129 Heating133 Hygiene and farmer protection
- 143 Farm equipment
- 177 Milk and meat processing

# THE LEGACY OF PASSION

With more than 55 years' experience, UKAL is the go-to specialist in

Each year, we select new high-quality, innovative and highly effective products that meet the expectations of livestock farmers.

55 years of passion, 55 years of quality,

55 years of customer satisfaction, our primary concern.















Please feel free to contact us for more information and visit our website











# THE UKAL WEBSHOP

QUICK AND EASY PLACE YOUR ORDERS 24 / 7!

More than 6 000 product references

More than 350 spare parts available from our After Sales Service

Fast ordering simply by uploading an Excel file

Merchandising tools can be ordered directly online





CHECK OUT THE EXPLANATORY VIDEO ON OUR WEBSHOP BY SCANNING THIS QR CODE

**CONTACT US**get your login code!

**UKAL**.com



# **MERCHANDISING TOOLS**

Because our relationship with our customer is our primary concern at UKAL, we offer you our merchandising expertise to make your point of sale more dynamic.

As your business partner, we propose a large range of merchandising tools available or only for your inspiration.

Merchandising tools are important to help the development of your distribution network.













# — CATTLE

- Calving 06
- Care 10
- Feeding 11
- Magnets and trocars
  Dehorning 22
- 24
- 28 Castration
- 29
- Restraining Leads and halters 35
- 36 Halters and collars
- 39 **Hoof Care**
- Dairy 48
- Hygiene 60
- Cow brushes 62
- 64 Bells

# **CATTLE | Calving**





Moocall

Moocall HEAT significantly reduce the time spent detecting and tracking heat cycles in your herd.

### **HOW IS IT WORKS?**

Moocall HEAT:

- Moocall HEAT is a collar that is worn by a stock or a teaser / vasectomised bull. Moocall eartags are attached to all cows and heifers. Delivered with 50 RFID eartags. The collar then uses cow/bull proximity, mounting behaviour and bull activity levels to determine to an extremely high level of accuracy when a cow or a heifer is in heat.
- ✓ Moocall HEAT sensors measure the bull's activity around the cows to determine which cows are in estrus and when. They will then send you an SMS message, an app notification and an email to let you know that they have detected mounting activity. You can then use the AM/PM rule if you are using a teaser bull to Al at the optimum time.

On average, you will need about 1 device per 50 head. Each collar comes with 50 tags. You can put up

Reference	Description	Barcode
M0034724	MOOCALL Heat	5932000117233



### **MOOCALL HEAT EARTAGS**



For Moocall heat collars.

Reference	Description	Barcode	
M00347241	Box of 25	5932000117226	25



### **MOOCALL CALVING SENSOR**



Moocall's calving sensors measure contractions and predict when your cows will calve. This non-invasive, tail-mounted sensor collects hundreds of pieces of data per second. It can accurately predict when your cow is most likely to calve by measuring tail movements triggered by labour contractions.

When the contractions reach a certain level of intensity, over a period of time, the sensor sends an SMS alert directly to your mobile phone, on average, 1 hour before calving. DOES NOT WORK FOR HORSES.

### THE ADVANTAGES OF MOOCALL - CALVING SENSOR:

- Connects easily with all networks and phones (GSM signal).
- ✓ No need for wifi, stations, router or extra batteries.
- ✓ Notification 1 hour before calving by SMS, email and App notification.
- ✓ Free application.
- One year warranty.
- ✓ Non-invasive.
- Cost compensated with about 30 cows.
- ✓ Reduces calf and cow mortality.
- ✓ After-sales service available by various means.

Each sensor includes service and warranty for 12 months from the date of activation. After one year, an annual fee applies to keep the unit active. The annual fee for the second year is payable directly to Moocall HQ. Annual renewal covers 12 months of unlimited calving alerts, software updates, service and support. The customer can also extend the warranty for a second year. Please note that MOOCALL is not geolocatable.

Reference	Description	Barcode
M0034716	MoocalL Calving sensor	5392000117204

UKAL.com

### **CALVING JACK BEEF CATTLE**



Pulling power 500 kg (1'100 lbs). For corpulent suckling-cows. The 1,80 meter (5'4") tube provides an efficient support for calving even for very big calves. It is also suitable for hanging the calf upside down to clear out the respiratory tracts.

Reference	Description	Barcode
101011	Pulling power: 500 kg	8719558133932



### **CALVING JACK DAIRY CATTLE**



Pulling power **300 kg** (660 lbs). Allows a higher freedom of action as well as a high tension and an alternate motion of the two straps. Made of stainless steel.

Reference	Description	Barcode
101010001	Pulling power: 300 kg	8719558134212



### **UNIVERSAL CALVING ROPES**

Made of nylon. 66 cm (26") long. Adaptable for all types of calving jacks. Supplied in pairs.

	24.0040	
Reference Description	Barcode	



### **VINK CALVING ROPES**



Made of nylon. Diameter of 12 mm (1/2"). Supplied in pairs.

Reference	Description	Barcode	
101104	Red and blue / Length: 105 cm	3338020056347	



### **COTTON CALVING ROPES WITH RING**

 $55\ \text{cm}$  (27") long. Diameter 12 mm. Very soft. The cotton avoids shearing. Supplied in pairs.

Reference	Description	Barcode	
101105	White	3338020001033	2

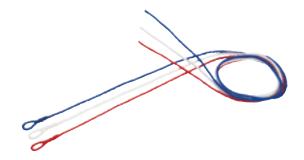


# **CATTLE |** Calving











### **NYLON CALVING ROPES WITH RING**

Length: 43 cm (17"). Diameter 12 mm. Supplied in pairs.

Reference	Description	Barcode	
101106	White	3338020026623	



### **NYLON CALVING STRAPS**

Suitable for calving ropes. After placing the rope through the metal ring, the large strap can be fastened on the leg of the cattle. The strap avoids shearing. Supplied in pairs.

Reference	Description	Barcode	
101123	Nylon assorted colors	3338020001217	



### **PERLON CALVING CORD 2 M**

Diameter of 7 mm. For calving. Available in several colours. Using different colours during the calving makes it possible to identify the legs and to adjust the traction according to the calving need.

Reference	Description	Barcode	
101107006	Blue by unit	3338020001064	2
101107036	One blue and one red	3700393930768	2
101107003	Red by unit	3338020001057	2





### **BLANKET FOR CALVES**



For optimal strengthening of the calf's immune system in the days after birth. Prevents diarrhoeal diseases. Breathable and moisture-resistant fabric 3 layers of protection with insulation for a better comfort of the calf. Long and adjustable straps. Machine washable at 30°C. Pocket with velcro fastening on the right side for the use of heating pads (not included). Length: 72 cm.

Reference	Description	Barcode
101130	By piece	4014803347312



### **COW LIFT**

KAMER

Suitable model for dairy and beef cattle. The clamps prevent injuries thanks to its rubber foam covering. Double thread and triple tubing for a better resistance. Very simple to adjust. Helps weak cattle to stand up (after a difficult calving, for deficient animals). Maximum weight: 900 kg (1984 lbs).

Reference	Description	Barcode
104453	Maximum weight 900 kg (1984 lbs)	3338020002290

### **VINK COW LIFT**



Helps cattle to stand up after a difficult calving and also assists deficient animals. To place on the hip bone.

Reference	Description	Barcode
104455	Maximum weight 900 kg (1984 lbs)	3338020059652



### **COW LIFT 1500 KG**



Cow lift robust and stable for cows up to 1500 kg. A wise investment that pays off quickly and should be a "must" for every dairy farmer. An indispensable apparatus for cows that cannot get up. The clamps are adjustable to the size of every cow. With a pulley or a hoist you can help the cattle to get up.

Reference	Description	Barcode	
104456	Maximum weight 1500 kg	4014803346049	



### **PROLAPSE HARNESS**

It is used to keep the uterus in place in case of a prolapse. In leather.

Reference	Description	Barcode
101110	Leather	3338020001088



### **NICKEL - PLATED PROLAPSE NEEDLES**

Used to keep the uterus remain in place in case of a prolapse. Nickel-plated.  $13\ \text{cm}.$ 

Reference	Description	Barcode
101113	Without eyelet, by 5	3338020001101
101113A	With eyelet, by 5	3338020053728



### SEPTICARE LUBRICATING GEL



Lubricating gel ideal for lubricating the arms and hands for rectal and vaginal examinations.

Reference	Description	Barcode	
101212110	1000 ml. Spermicidal	3338020062324	6



### **SEPTIJECT**

Septiject is a cleaning solution for external use to clean and dry superficial wounds on farm animals. Professional use only.











# **CATTLE | Care**







### **ELECTRONIC VETERINARY THERMOMETER WITH SIGNAL**

Digital display from 32°C to 43°C. Audible signal to indicate the temperature calculated.

Reference	Description	Barcode	
114062	Electronic veterinary thermometer with signal	3338020031610	<u></u>





### **LARGE DISPLAY THERMOMETER**



Digital display. Measuring time approx. 20 seconds. Measuring range: 32,0 °C  $\sim$  43,9 °C. Operates with one 3V lithium button cell battery (CR2032) included. Material ABS + TPE and stainless steel.

Reference	Description	Barcode	
114064	Assorted colors	3700393925511	<u></u>



### **DIGITAL VETERINARY THERMOMETER**



Measurement from +32°C to +44°C with an accuracy of +/-0.1°C. Automatic shut-offn after 15 seconds. With suspension ring and cord. Supplied in blister pack with manual.

Reference	Description	Barcode	
114063	Digital veterinary thermometer	3526570020417	



### **STETHOSCOPE**

With 22" (56 cm) PVC tubing. Y shape. Eartips made of polyethylene.

Reference	Description	Barcode	
114100	Assorted colors	3338020084029	



### **UNIVERSAL SCISSORS MULTI-USE**

Very good cut multi-use: hair, bands, umbilical cord...

Reference	Description	Barcode	
114025	Multi-use	3338020009503	2

### **CURVED SCISSORS WITH OR WITHOUT BALL TIP**

Reference	Description	Barcode	
109958	Curved scissors without ball tip	3338020008186	
109959	Curved scissors with ball tip	3338020008193	

### **ARTERY FORCEPS**

Used when suturing.

Reference	Description	Barcode	
114080	Artery forceps	3338020067640	2

# Feeding | CATTLE



Téti**blue** 

### **FEEDING BUCKET 8 LITERS**

Plastic feeding bucket is graduated. Very resistant. It is equipped with a sloping bottom so that all the milk is consumed. Supplied with handle, teat holder, teat. Food grade plastic, non-toxic. Hygienic, easy to clean. The transparent plastic version allows you to effortlessly check the level of remaining milk. **Supplied without lid and bracket.** 

Reference	Description	Barcode
120009630	TETICLEAR - Transparent complete feeding bucket	3700393964459
120009600	TETIBLUE - Blue complete feeding bucket	3700393921957
120009660	Grey complete feeding bucket	3700393926549



### CALF FEEDING BUCKET

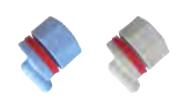
Supplied without teat and teat holder. Food safe quality.

Reference	Description	Barcode
120009632	Transparent bucket	3700393964466
120009601	Blue bucket	3700393921889
120009662	Grey bucket	3700393926556



### **TEAT HOLDER**





### **COMPATIBLE TEAT**

Work for TETIBLUE and TETICLEAR. Length: 10 cm.

Reference	Description	Barcode	
120009635	Red by 3	3700393915406 _	5
120009636	White by 3	3700393924415	$\subseteq$
120009500	Sand by 2	3700393921964 _	$\subseteq$



**Tétiblue** 

Téti**blue** 

# OPTION FOR BUCKETS

Compatible with the 3 buckets (grey, blue, transparent).

Reference	Description	Barcode
120009621	Transparent Lid	3700393964442
120009625	Washers by 5	3700393921940 5
120003004M	Metal bracket for bucket	3338020045075







# **CATTLE** | Feeding





### FLOATING CALF DUMMY LARGE TETIBLUE

The characteristic of this base is the abilty to float with the teat oriented upwards. With its round form it is very steady and unsikable. It has been specially designed for trough-feeding systems. The stainless steel washer ensures a perfect balance of the base. It is embedded in the valve and can't get in contact with the food. Cleaning and replacement of the base can be done easily and rapidly. Supplied with a teat 120009300.

Reference	Description	Barcode	
120009	Diameter: 120 mm. Height: 130 mm	3700393911125	$\leq$





### FLOATING DUMMY MEDIUM TETIBLUE

Diameter: 80 mm. Height: 130 mm. The characteristic of this base is the ability to float with the teat oriented upwards. The double clamp ring avoids milk permeation, which ensures the sealing and the cleanliness of the base. It is very practical, easy to dismantle and to clean due to its special design. The calf is able to drink all the milk contained in the bucket.

Reference	Description	Barcode	
120009001	Diameter: 80 mm, Height: 130 mm	3700393911118	







**Tétiblue** 

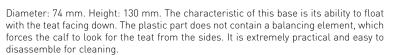
Téti**blue** 

Diameter: 75 mm. Height: 130 mm. After the milk bucket is filled, this base sinks to the bottom of the bucket. The teat of this sinking base remains constantly facing upwards, thanks to the inclusion of a stainless steel ring in the centre of the valve. The replacement of the teat is practical and quick.

Reference	Description	Barcode	
120009002	Diameter: 75 mm. Height: 130 mm	3700393911132	



### FLOATING CALF DUMMY SMALL TETIBLUE



Reference	Description	Barcode	
120009003	Diameter: 74 mm. Height: 130 mm	3700393911149	2







# Feeding | CATTLE



### **SPARE TEATS TETIBLUE**

 ${\tt Colour: Red.\ Compatible\ with\ all\ floating\ dummies\ TETIBLUE\ except\ ref.\ 120009.\ Shore\ 42.}$ 

Reference	Description	Barcode	
120009200	Dimensions: 43 mm x 92 mm	3700393911170	



### **SPARE TEATS TETIBLUE**

Colour: Sand. Diameter of hole: 3 mm. Compatible with floating dummy ref.120009. Shore 50..

Reference	Description	Barcode	
120009300	Dimension: 46 mm x 120 mm	3700393911194	



### **SPARE TEATS TETIBLUE**

Colour: Sand. Compatible with all floating dummies TETIBLUE except ref. 120009. Shore 50.

Reference	Description	Barcode	
120009100	Dimensions: 43 mm x 92 mm	3700393911163	



### **SPARE TEATS TETIBLUE**

Colour: Sand. Size:  $45 \times 96$  mm. Compatible with all floating dummies TETIBLUE except ref. 120009. Shore 50.

Reference	Description	Barcode	
120009110	Dimensions: 45 mm x 96 mm	3700393930416	2

### **ALUMINIUM CALF TEAT**

Aluminium. Shore 50. Sand color. Supplied in pairs.

Reference	Description	Barcode	
120006	Aluminium calf dummy x2	3338020010448	~
120007	Teat for aluminium calf dummy x2	3338020010455	2
120007001	Spare aluminium base calf dummy, by unit	3338020010462	2

### **STAINLESS STEEL CHAIN**

Reference	Description	Barcode
120007006	Stainless steel chain. By unit	3338020048373





















# **CATTLE** | Feeding





### **6 TEATS BUCKET 20 L**

Reference	Description	Barcode
120066	Capacity: 20 L Limited stock	9417027103262



### **SMB CALF TEAT**

They prevent leaking and assure a good flow so that the calf can suck without any difficulties. The «SMB» teat is suitable for all feeders with a 22 mm teat hole and also for the calf feeding bottle. Supplied in pairs.

Reference	Description	Barcode	
120038	SMB calf teat	3700393912191	2
120037001	Spare elbow and valve by 10	9417027179205	



### PLASTIC CALF BUCKET WITH HANDLE 5 L



Complete with handle. Plastic, with lid, handle and latex teat.

Reference	Description	Barcode	
120005	Latex teats reinforced x 2	3338020010431	



### **SEMI-CIRCULAR PLASTIC BUCKET WITH LID 6 L**

The collar ensures that there are no losses. Very good stability thanks to its flat back. This new model has a metal reinforcement around the lid for a better stability of the handle. Supplied without teat.

Reference	Description	Barcode
120015	6 L	3338020026708
1200241C	Rubber calf teat by 2	3338020042494



### **CIRCULAR PLASTIC CALF BUCKET 7 L**

Plastic calf bucket, circular, 7 L. The cone shape allows full flow of milk. To be placed on a circular support for the feeding box. Supplied with: valve, 2 **rubber** teats (Ref. 120 024 1C) without support

Reference	Description	Barcode
120001	7 L	3338020037001
1200241C	Rubber calf teat by 2	3338020042494
120020	White valve by unit	3338020041695
120001001	Holder	3338020048366

# Feeding | CATTLE

### **PLASTIC CALF FEEDER**

With handle and teat. Food safe plastic. 250 ml scale. Supplied with rubber teat ref. 120025. Sand colour. Possibility to adapt the teat for grains.

Reference	Description	Barcode
120025001	2 L complete (bottle + teat)	3338020054084
120035001	3 L complete (bottle + teat)	3338020087198
120025	Sand teat. Length: 10 cm. Supplied by piece	3338020045167
120025006	2 L bottle holder in metal	3338020068906
120035006	3 L bottle holder in metal	3338020085705



### **SPEEDY FEEDER**

The speedy feeder is a 3 speed calf feeding bottle. The **3 speeds** control the air inlet to the bottle. A teat is mounted low in the cap to empty the bottle contents completely. THE ORIGINAL! Graduation every liter.

Reference	Description	Barcode
120050	2,5 L	9417027034283
120056	4 L	9417027200923
120055	Lid and teat SPEEDY FEEDER	3700393912177





### **CALF REARER**

Graduated calf feeding bottle with x-pierced teat. The 3 L model has a handle. Very resistant plastic and easy to clean. Spare teats available page 11.

- With scaleWith red -teat
- Large opening
- Self regulating valve

Reference	Description	Barcode
120017100	1 L	4014803307279
120017200	2 L	4014803307286
120017300	3 L with handle	4014803307293





# **CATTLE** | Feeding



### **SPEEDY DRENCHER 4 L**

 $The \ \textbf{original} \ Speedy \ Drencher \ is \ a \ drenching \ bottle \ for \ calves \ with \ the \ same \ characteristics$ as the Speedy Feeder bottle: 3 feed rates, ergonomic handle, a bottle neck with large opening and a wide base for greater stability. The lid and the drenching probe are suitable for the Speedy Feeder bottle. The length of the probe is 48 cm. Great for colostrum.

Reference	Description	Barcode
120090	Capacity: 4 L	9417027200961
120091	SPEEDY drencher tip	9417027177232



### **COLOSTRUM SCALE**

Helps to evaluate the quality of the colostrum.

Reference	Description	Barcode
124062	With test tube	3700393923173



### **COLOSTRUM REFRACTOMETER**



Helps to evaluate the quality of the colostrum. Refractometer with automatic temperature compensation between + 10 ° C and + 30 ° C. Scale from 0 to 32

Reference	Description	Barcode
124070002	Colostrum refractometer	3700393959752



**UKAL'S** The colostrum refractometer: what importance does it have for newborns?

Newborns don't have antibodies in their blood, which is a critical factor for the running of the immune system. Colostrum contains large quantities of antibodies and is the main source for the new born. Colostrum reduces the risk of diarrhea and pneumonia and saves lives. Refractometers allow you to verify that the milk given to the new born is healthy. Did you know? Colostrum is the milk produced by the female mammals at the end of the gestation, it is the first milk consumed after delivery.



**UKAL**.com

TIP

# Feeding | CATTLE





### **TRUSTI TUBER**

and life easier.

Designed by a vet, the Trusti Tuber significantly reduces calf stress and discomfort. Flexi Tuber can be held in place with one hand. Large 4 litre capacity bottle. Transparent flexible tube makes it easy to clean and monitor flow. Ergonomic bottle handle. Perfect for large and small hands. Reliable valve. Fast flow even with thick colostrum. Shown in trials to almost halve procedure feeding time. Stopper and calf size markers provide easy guide for tube placement and positioning. **Attachment included with Flexi Tuber for use without hands.** 

Reference	Description	Barcode	
120095	TRUSTI TUBER 4 L	9421904214064	4
120096	FLEXI TUBER 4 L	9421904214071	4





### ANTAHI FEEDER WITH TEAT



A specially designed bottle for both bottle feeding with the Antahi Suckle Up cap, and tube feeding with the Antahi Tubers. What makes a bottle a better bottle? Well that depends on the user, in this case the farmers and calf rearers, so we asked them: What would you like in a bottle and what makes your job easier? The Antahi Feeder is the result. High quality valve for reliable flow and no leaks. 4 litre or 1 gallon size for less refilling. Wide cap for eas filling and easy cleaning. Clip-on mouthpiece for maintaining hygiene. Ergonomic design for both small and large hands. Broad base for uneven ground.

Reference	Description	Barcode	
120097	4 L	9421904214064	4



# **CATTLE** | Feeding



### **COLOSTRUM BAGS**



Large spout for easy filling and cleaning. Transparent side – see the colostrum contents, see the colostrum level reduce during feeding. Reusable – due to durability and easy to clean design, the Trusti colostrum bag is the only colostrum bag designed to be reused. (Number of uses dependent on cleaning and care of bag). Comfortable handle. Pasteurisation friendly. Large capacity – four litres freezes flat. Quick thawing. Incorporating premium Trusti Tuber and Flexi Tuber oesophageal tube feeders.

Reference	Description	Barcode	
120098100	Box of 10	9421904214316	<u></u>
120098500	Box of 50	9421904214323	<u>50</u>





### **COMPLETE KIT FOR COLOSTRUM**



Kit containing colostrum bags, a peach teat and a trusti tube.

Reference	Description	Barcode	
120095100	4 bags + teat + trusti tube	9421904214293	<u></u>
120095200	10 bags + teat + trusti tube	9421904214309	2



### **BRUSH FOR COLOSTRUM BAGS**



Allows an efficient cleaning of the colostrum bags.

Reference	Description	Barcode	
120098	Stainless steel	9421904214330	



### **PASTEURIZER FOR COLOSTRUM BAGS**



This pasteurizer is specially designed for pasteurization of colostrum bags. Easy to use, very precise and good value for money. This pasteurizer makes it easy to pasteurize colostrum in Trusti bags, it can keep the number and quality of antibodies in colostrum and avoid bacteriological contamination.

60 ° C = ideal temperature for pasteurizing; for 60 min. 42 ° C = temperature for defrosting. Heating: depends on the degree of water. Cooling: approx 30 min.

The technical characteristics:

Plastic material. Capacity: 2 bags of 4 liters at the same time Water capacity: 27 liters. Digital screen.

Reference	Description	Barcode
120098300	Pasteurizer for colostrum bags	9421904214538



### THERMAL BAG FOR COLOSTRUM BAG



Insulated bag to keep colostrum warm when feeding or transporting.

Reference	Description	Barcode
120098400	Thermal bag for colostrum bag	9421904214545



### **DUTCH BOWL 16 L**

Diameter: 36 cm. Capacity: 16 L.

Reference	Description	Barcode
122010	Capacity: 16 L. Diameter: 36 cm	3338020079391
122010001	Fixing ring for bowl diameter: 36 cm	3700393934117





Diameter: 32 cm. Capacity: 14 L.

Reference	Description	Barcode
122011	Diameter: 32 cm. Capacity: 14 L	3338020079407



### **GRADUATED CALF PLASTIC BUCKET**

Reinforced bottom. With handle. Litre graduation. The real capacity is at least one litre over the indicated graduation. On special request and for a minimum of 500 pieces you can choose the colour and the buckets can be personalised with a logo or with other advertising labels.

Reference	Description	Barcode
122013	Capacity: 13 L. Lower diameter: 245 mm. Upper diameter: 340 mm. Height: 200 mm	3338020050321
122014	Capacity: 16 L. Lower diameter: 255 mm. Upper diameter: 350 mm. Height: 230 mm	3338020050314
122015	Capacity: 16 L. Lower diameter: 255 mm. Upper diameter: 350 mm. Height: 230 mm	3338020050307
122018	Capacity: 19 L. Lower diameter: 270 mm. Upper diameter: 370 mm. Height: 230 mm	3338020050338





. Customised personalisation service is available. Do not hesitate to contact us for more information

### **CALF MUZZLE WITHOUT STRAP**

White muzzle for calf without bridle. Very robust.

Reference	Description	Barcode
120011B	White, high density polyethylene	3338020048922
120011	Grey in high density polyethylene	3338020010530



# **CATTLE** | Feeding



### **LARGE RIGID MUZZLE**

Large model muzzle for fattening calves (heavy breed). Diameter: 18 cm.

Reference	Description	Barcode
120011002	White, high density polyethylene	3338020085637



### WHITE CALF MUZZLE WITH STRAP

En nylon.

Reference	Description	Barcode
120012	White	3338020034994



### MILK THERMOMETER IN PLASTIC CAGE

Temperature range from -10°C to 120°C. Easy to clean.

Reference	Description	Barcode	
124061	Milk thermometer	3338020011117	<u></u>



### TEFLON MILK WARMER

To heat the milk and to keep its temperature. Large heat exchange surface to make heating easier. Tight device. Waterproof. High stability.

Téti**blue** 

Reference	Description	Barcode
120400	Teflon	3700393921902





### **POWERHEAT HORIZONT MILK HEATER**



Heats up the milk in a minimum of time. Reduced energy consumption. Easy temperature control. Flat heating element with fast heat dissipation. Patented and innovative design enables easier cleaning of the heating element and all parts which come into contact with milk. Indicator light and audible signal when the desired temperature is reached. Automatic shut-off feature against overheating of milk. Ergonomic handles and control panel. Aluminum. Stable and waterproof (IPX7). Ideal for use in calf feeders with 8L capacity. Applicable from 150 mm immersion depth. Ergonomic working height at 90 cm. Ø: 165 mm. Low weight: 2.8 kg.

Reference	Description	Barcode
120500	Aluminium	4014803307569



### **DIGITAL POWERHEAT MILK HEATER**



Heats up the milk in a minimum of time. Reduced energy consumption. Easily adjust temperature by the degree. Flat heating element with fast heat dissipation. Saves the last temperature. Patented and innovative design enables easier cleaning of the heating element and all parts which come into contact with milk. Indicator light and audible signal when the desired temperature is reached. Automatic shut-off feature against overheating of milk. Ergonomic handles and control panel. Stable and waterproof (IPX7). Ideal for use in calf feeders with 8L capacity. Applicable from 150 mm immersion depth. Ergonomically working height at 90 cm. Ø: 165 Reduces germ formation, protects animal health. Digital display easily readable in bad lighting conditions. Teflon PTFE coating.

120600 Teflon	4014803307576
Reference Description	Barcode



### **MILK WHISK**



Reference	Description	Barcode	
124070036	Stainless steel milk whisk and handle 35 cm	3338020042340	
124070037	Stainless steel milk whisk and handle 40 cm	3338020044511	
124070041	Stainless steel milk whisk long wooden handle 40 cm	3338020045303	
124070042	Stainless steel milk whisk short wooden handle 40 cm	3338020057283	<u></u>



# **CATTLE |** Magnets and trocars





### **RUMINAL MAGNET IN PLASTIC CAGE**

### KAMER

Very powerful magnet that prevents accidents due to the ingestion of foreign metal bodies. The cage's shape provides maximum protection and enables sharp metal pieces to stay in an optimal position. Length: 100 mm To be used with the magnet introducer ref. 111019.

Reference	Description	Barcode
111001	Single unit	3338020008674
111001012	Pack of 12	3700393910500





### **RUMINAL MAGNETS**

### KAMER

Very powerful magnet that prevents accidents due to the ingestion of foreign metal bodies. To be used with the magnet introducer ref. 111019. Dimensions:  $15 \times 55$  mm.

Reference	Description	Barcode	
111002	Pack of 6	3338020008681	
111003	Pack of 12	3338020050000	



# Magnets and trocars | CATTLE

### METAL INTRODUCER FOR MAGNETS

Nickel plated. Retains magnet while guide is being placed.

Reference	Description	Barcode
111019	Length 55 cm - Inner diameter: 35 mm	3338020008698



### **MULTI BOLUS GUN**

Stainless steel with aluminium handle which guarantees a good grip. Allows you to introduce 2 magnets or 2 boluses at the same time.

Reference	Description	Barcode
111050100	Length: 46 cm	3700393963247



### **BOLUS GUN**

Stainless steel. It retains the magnet while placing the guide.

Reference	Description	Barcode
111050026	Diameter: 26 mm	3338020056231



### **ROUND CATTLE TROCAR**

Trocar to pierce the stomach in case of bloating. To be used when the stomach tube is not effective.

Reference	Description	Barcode
111114	Length: 22 cm, diameter 9 (for cattle)	3338020008766
111116	Length: 12 cm, diameter 6 (for sheep)	3338020008780



# The 4R'S OF DEHORNING

### The Right moment

As soon as possible and before 4 weeks: the younger the calf, the easier it is to handle. At this age the veins are found just under the skin.

### The Right restraint

A calf that does not move makes dehorning easier for the farmer. This represents 80% of a successful dehorning.

### The Right technique

Clip first to properly locate the horn. Cauterise in 10 seconds without pressing too hard. Make a furrow of 4-5 mm. Cauterisation is not burning.

### The Right pain management after dehorning

Apply a cleaning spray that cools the cauterisation. We recommend using Septiject (ref 002007). Treat against flies. Keep under careful observation for the next 48 hours. Avoid putting animals outside in wet weather.



DEHORN

### For practical reasons:

### For safety reasons:

- Avoid accidents with the breederAvoid accidents between animals

### For economic reasons:

### Different methods proposed:





**CATTLE** | Dehorning







### **NETHORN GAS DEHORNER**

Wireless, the NETHORN gas dehorner offers a run time of  $\pm$  2 hours.

Thanks to its power of 350 W and its speedy rise of temperature in less than 2 minutes, this dehorner allows dehorning in 3 seconds per horn.

The NETHORN dehorner has no exposed flame and has an automatic piezo ignition for starting up which can be changed without tools in a few seconds. It is indeed a safe device in wet conditions, it can work in all positions and down to -10  $^{\circ}$  C. Lightweight 770 g.

19 mm diameter nozzle supplied, **2 propene / propane / butane cartridges included**, Also works for goats (nozzle not supplied).

Reference	Description	Barcode
103016	Supplied with 2 cartridges	3700393921735

### **NETHORN GAS CARTRIDGE**



Reference	Description	Barcode	
103016100	60 g propene/propane/butane	3700393915918	12







## Farming

### **ARKOS GAS DEHORNER FOR CATTLE**

The pistol Grip - new model. Lightweight: 470 g. No cable/Portable. Works with gas cartridge ref. 103015446. Built-in Piezo ignition. Temp.: 700 °C / 1292 °F, Max temp. reached in less than 3 minutes. Safety: Lock position. Operation position. Easy to handle: Non-slip dual-material handle. Pistol shape for good grip handling. Support stand. Reversible tip internal  $\emptyset$  17 and 19 mm, to best adapt to various calf breeds. Additional tip inter- nal  $\emptyset$  15 mm available on request. Self-maintenance: change the trigger/ Piezo-ignition and gas nozzle without tools. Supplied with one cartridge.

Reference	Description	Barcode	
103015144	Arkos dehorner	3189640001442	
1030151420	Nozzle for gas dehorner EXPRESS FARMING Diameter 17/20 mm	3189640014206	
103015446	60 g	3189640004467	12





Farming

### **DAOS GAS DEHORNER**

Lightweight: 300 g. Can be used either with the gas cartridge or with a regulator. Ref no. 1030151141 is supplied with a butane/propane/propene cartridge and 1.50 m of hose. Ref no. 1030151442 is supplied with 4.75 m of hose and a 2 bar regulator. Temp.: 700 °C / 1292 °F, Max temp. reached in less than 3 minutes. Support stand. Reversible tip internal Ø 17 and 19 mm,to best adapt to various calf breeds. Additional tip internal Ø 15 mm available on demand.

Reference	Description	Barcode
1030151141	DAOS gas dehorner with gas cartridge	3189640011410
1030151442	DAOS gas dehorner with 2-bar regulator	3189640011427

Dehorning | CATTLE









**EXPRESS** 

Farming





**EXPRESS FAMRING** 

**GAS CARTRIDGE FOR DEHORNER** 

Gas cartridge (butane, propene, propane).

The Cosmos electric dehorner, with its  $\emptyset$  16 mm tip specifically designed for cattle, is battery-operated making it very mobile and enabling the dehorning of up to 40 animals before recharging. Thanks to its mobility, animal restraint is greatly simplified and ensures total respect for animal well-being. Featuring numerous technological innovations, such as its closed circular heating wire and its built-in charge indicator, it helps operators save time and enables work in complete safety. Dehorning is made simple, with no more endless rotations. Always ready for use, it heats up and cools down almost instantly. With its unique patented system, it stops automatically when the 10-second dehorning cycle is complete. This guarantees quality dehorning for breeders, who know as soon as the operation is finished.

Reference	Description	Barcode
103017200	Mains dehorner	3189640001268









### **SAROS DEHORNER**

Fast, powerful, simple. Ecological innovation: less power consumed for more heating power. Lightweight and ergonomic handle: protection of the user's hand against the risk of burns.

- Fast: <5 minutes to heat up.
- Powerful: > 600 ° C.
- Lightweight: 360 g handle.
- Cable length: 4 m.
- Low voltage: 24 V.
- IP68 transformer: allows working in wet areas.
- 17 mm tip.
- 2 years warranty.

Reference	Description	Barcode
103018	Mains dehorner	3189640230002



# **CATTLE** | Dehorning



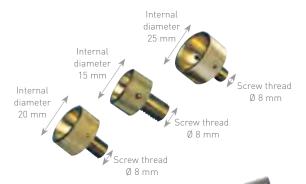
### **COMPLETE ELECTRIC DEHORNER 24 V**

For calf dehorning. Dehorner tip goes up to 600°C. Supplied complete with a 24 V transformator. Built-in iron holder. 4 m power cord. Power 250W. Tip of 17 mm diameter included.

icici ciicc	Description	Darcoac
leference	Description	Barcode
	D i - ki	Dd-

### **TIP FOR DEHORNER 103290100**

Reference	Description	Barcode
103290110V	Diameter 15 mm	3700393933592
103290105V	Diameter 17 mm	3700393933264



### **TIPS FOR DEHORNER SOLDERING IRON 103301001**

Reference	Description	Barcode	
103302015	Diameter 15 mm	3338020001583	<u></u>
103302020	Diameter 20 mm	3338020001590	
103302025	Diameter 25 mm	3338020001606	2



### **MECHANICAL BARNES DEHORNER**

For cutting through the horns of calves. Metallic handle. Not for use on calves over  $6\ \mathrm{weeks}.$ 

Reference	Description	Barcode
103307002	Diameter 13 mm	3338020053704
103307003	Diameter 17 mm	3338020053711





5 mm diameter. Allows a tourniquet to be made before dehorning.

Reference	Description	Barcode
103313010	10 m	3275970001563
103313100	100 m	3275970001570



### **DEHORNING PEN**

For the dehorning of calves younger than 3 weeks. Corrosive substance, to use with caution. Please follow the instructions.

Reference	Description	Barcode	
103305	8 g	3338020031603	2

# Dehorning | CATTLE

### **DEHORNING PASTE**



For the dehorning of calves younger than 3 weeks. In a syringe with scale. Corrosive substance, to use with caution. 1 notch = 1 horn, consult the instructions for use.

Reference	Description	Barcode	
103306	45 g	3338020042777	-2



### **SWEDISH DEHORNING SAW WIRE 10 M**

For the dehorning of adult cattle and embryotomy. Veterinary quality.

Reference	Description	Barcode	
103310	10 m	5703188019929	



### **DEHORNING SAW WIRE 12 M**

KAMER

For the dehorning of adult cattle and embryotomy. This wire is extremely resistant. To be used with the dehorning saw wire handles, reference 103312.

Reference	Description	Barcode	
103311	12 m	3338020001699	4



### **DEHORNING SAW WIRE HANDLES**

To be used with reference 103311, or with reference 103310. Antislip grooves. Supplied in pairs.

Reference	Description	Barcode	
103312	Supplied by 2	3338020001705	



### **RESTRAINING RING FOR CALF**

KAMER

Galvanised steel. Fastens with 2 pins onto the vertical tube of a fence. The aim is to immobilise the head orientation of the calf whose snout is engaged inside the ring.

Reference	Description	Barcode
103315	Galvanised steel	3275970035100



# **CATTLE | Castration**

# **KAMER**



# INSTRUCTIONS

and make two chrushes at 1-2 cm (1/2" - 3/4") distance: Locate the testicular cord.

Block it with the castrator for 5 minutes.

Repeat the same operation 1-2 cm (1/2" to 3/4") lower on the same cord. The non-crushed space maintains irrigation and prevents gangrene.

Repeat on the second testicular cord.

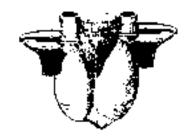
Never try to crush simultaneously both testicular cords. It may be ineffective and it will damage the castrators.











### **BLOODLESS CASTRATOR**

### KAMER

Articulated with closing stop. Made of high quality forged nickel-plated steel. Supplied with a tightening key. The castration can be performed as soon as the testicles have reached their final firmness (not their final size) and within the first 6 months. The bloodless crushes the testicular cord through the scrotum skin. After use and cleaning the castrator must be stored opened.

Reference	Description	Barcode
102223035	34 cm - 11.8"	3338020001460
102223040	40 cm - 15.8"	3338020001477
102223048	48 cm - 19"	3338020001484
9102223048CLE	Tightening key	3700393939280



### **METAL KNEE PAD**

Suitable for all the different bloodless castrators.

Reference	Description	Barcode
102224	By unit	3338020001491

### **VINK HEAD LIFT**

# Vink

It helps to position the head of the animal parallel to its body. In this position the animal is unable to move and it facilitates swallowing without wasting the drenching products or the mineral and vitamin supplements.

Reference	Description	Barcode
104500	VINK head lift	8719558130931



### **SPIKED SWINGARM CALF WEANER**

### KAMER

Sturdy aluminium weaner with adjustable screw and butterfly adjustment nut. For a semi permanent implementation. The most popular weaner.

104441	Description	22200200021//	
107.7.7	Δluminium	3338020002146	





# CALF WEANER WITH SPRING ADJUSTMENT AND SPIKES

### KAMER

Aluminium calf weaner with aluminium disc and spring adjustment. Quick and easy to install and remove. With spikes.

Reference	Description	Barcode	
104439001	Aluminium	3338020034123	



### **APPLICATOR FOR CALF WEANERS**

### KAMER

Double sided: the front is used to attach the weaners. The back is to detach the weaners. Anti-slip handle.

Reference	Description	Barcode
104440	Calf weaner applicator	3338020031474



### **METAL SUCKING PREVENTOR RING**

### KAMER

For long term use. Available in 4 sizes: Weaner size. Calf size, for calves up to 5 months. Heifer size, for calves between 5 and 24 months. Adult size, for adult calves (older than 2 years).

Reference	Description	Barcode	
104440000	Weaner size x 5	3338020054008	
104440001	Calf size x 5	3338020031481	2
104440002	Heifer size x 5	3338020031498	2
104440004	Adult size x 2	3338020052080	



# **CATTLE |** Restraining



### PLASTIC ADJUSTABLE CALF WEANER WITH SPIKES

Pratical, efficient, economical. Weaner with screw adjustement. Avoid nasal injuries. For calves and small animals. Sold in pack of 2, 5 or 12.

Reference	Description	Barcode	
104446000	Small model x 2	3700393927065 $\subset$	_
104446100	Small model x 5	3700393930836 —	_
104200000	Petit modèle x 12	3700393959592	_
104446001	Medium model x 2	3700393923258 $\subset$	_
104446101	Medium model x 5	3700393930829 —	_
104201001	Medium model x 12	3700393959585 $\subset$	_
104446002	Big model x 2	3700393927096 —	_
104446102	Big model x 5	3700393930812 —	_
104202002	Big model x 12	3700393959608	_

### **HOW TO CHOOSE THE SIZE OF THE WEANER?**

SIZE	XS	S	М	L
MODEL	Weaner	Calf	Heifer	Adult
AGE	Birth	up to 5 months	5 to 24 months	More than 24 months
REFERENCES	104 440 000	104 440 001 104 446 000 104 446 100 104 200 000	104 440 002 104 446 001 104 446 101 104 201 001	104 440 004 104 446 102 104 446 002 104 202 002



### **BULL HOLDER HARMS**

The two balls provide a perfect grip in the nose. Length of 19 cm.

Reference	Description	Barcode	
104412	Nickel-plated forged steel - 19 cm	3338020001811	
1044125	Stainless steel	3338020058402	2



### **BULL HOLDER WITH CHAIN**

**KAMER** 

Very robust bull holder. Supplied with a chain. The absence of blocking hooks avoids injuries during handling.

104414	Ni	ckel-plated formed steel - 15 cm	333802003501/	
Referen	ce De	escription	Barcode	



### **BULL HOLDER WITHOUT CHAIN**

KAMER

Very robust bull holder. Supplied without chain. With two holes which allows use of a tightening rope.

Reference	Description	Barcode	
104416001	Nickel-plated forged steel - 15 cm	3338020035076	2

# Restraining | CATTLE

\_\_\_\_

### **BULL HOLDER**

### KAMER

For a fast animal capture. Handle Length: 44 cm.

Reference	Description	Barcode
104414	44 cm	3338020041930



### **BULL HOLDER WITH SPIRAL SPRING**

KAMER

Allows quick catch and release. Anti-panic system. Very robust. Length of 17 cm.

Reference	Description	Barcode	
104413	Chrome plated forged steel 17 cm	3338020001828	-



### **T-HANDLE BULL LEAD**

KAMER

With security lock. Epoxy steel. Handle of 1,45 m.

Reference	Description	Barcode
104435001	145 cm. Epoxy steel.	3338020042890
104436	Fitting garniture without handle. Ø 28 mm. Nickel plated.	3338020002092



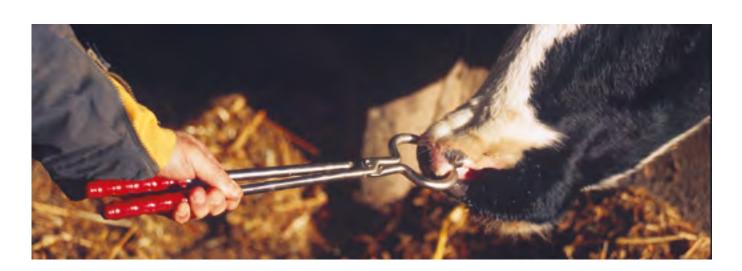
### **NICKEL-PLATED STEEL BULL RINGS**

KAMER

Self piercing bull rings. No applicator needed. Flat opening of the arches. The indicated diameters are the internal in mm. Supplied with break off screw.

Reference	Description	Barcode
104420050	Ø 50 mm	3338020039067
104420060	Ø 60 mm	3338020001866
104420070	Ø 70 mm	3338020001873
104420080	Ø 80 mm	3338020001880
104420090	Ø 90 mm	3338020001897
104420100	Ø 100 mm	3338020001903





# **CATTLE** | Restraining



### **BRASS BULL RINGS**

Self piercing bull rings. No applicator needed. Flat opening of the arches. The indicated diameters are the internal ones and in mm. Supplied with break off screw.

Reference	Description	Barcode	
104421050	Ø 50 mm	3338020039074	2
104421060	Ø 60 mm	3338020001910	2
104421070	Ø 70 mm	3338020001927	2
104421080	Ø 80 mm	3338020001934	4
104421090	Ø 90 mm	3338020001941	4
104421100	Ø 100 mm	3338020001958	



### **SELF PIERCING BULL RINGS**

Male and female halves. Self piercing. No applicator needed. Different sizes available. Supplied with break off screw.

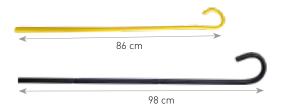
Reference	Description	Barcode	
104422370	Ø 70 mm external - Ø 54 mm int. Brass	3338020056996	2
104422376	Ø 76 mm external - Ø 60 mm int. Brass	3338020057009	2
104422276	Ø 76 mm external - Ø 60 m int. Stainless steel	3338020045945	~



### **LEATHER BULL RING HALTER**

 $\label{lem:cowhide_leather} \mbox{Cowhide leather. Nickel-plated ring. Allows the bull's ring to be raised. Assorted colors.}$ 

Reference	Description	Barcode	
104432004	Assorted colors	3338020044412	2



### **CANE**

Plastic.

Reference	Description	Barcode	
104402105	Ø 6 mm. 86 cm	3338020074297	
104402101	Ø 9 mm 98 cm Assorted colors	3338020045453	

KAMER



### **ANTI KICK BAR US MODEL**

Very robust. Hand crank to adjust the opening.

Reference	Description	Barcode
104410	Anti kick bar	3338020052301

# Restraining | CATTLE

### **ANTI KICK BAR**

Very robust and adjustable anti kick-bar. Supplied in a box with rubber ends and springs. Recommended for every breeder! It is the safest, easiest, most efficient and most humane way to avoid kicks. Immobilizes both sides and keeps the animal calm during examinations or all other handlings.

Reference	Description	Barcode
104409	Zinc	3338020001798
104409001	Zinc. Supplied assembled	3338020058310



# PREMIUM STAINLESS STEEL ANTI KICK BAR

Stainless steel. Delivered mounted. Good price quality ratio.

Reference	Description	Barcode
104409020	Stainless steel. Supplied assembled. By unit.	3700393960857



### \_

### **TOP RANGE STAINLESS STEEL ANTI KICK BAR**

Professional quality! 2 years warranty. New system to close quickly. Individually packaged.

104409010		
Reference	Description	Barcode



### **ANTI KICK BAR KIT**

For the articles 104 409 and 104 409 001.

Reference	Description	Barcode	
104449	2 springs and 2 rubber ends. Black. 6mm	3338020002238	
9104450E	2 rubber ends. Blue and red. For ref. 104409010	3338020090297	
104450	Rubber ends by unit	3338020002245	



### **REPLACEMENT SPRING FOR ANTI KICK BAR**

Reference	Description	Barcode	
104451	By unit. Diameter: 6 mm	3338020002252	
104451006	By 6. Diameter: 6 mm	3338020080144	
104451009	By 6. Diameter: 9 mm	3700393967900	
104448	By 2. For ref. 104409010	3700393911446	2

Hobbles	104409	104409001	104409010	104409020
Matching springs	104451009	104451009	9104451R (X1) or 104448 (X2)	104451009



# **CATTLE** | Restraining



### **CHAIN HOBBLE**

Avoids kicks during milking. Very quick fastening on two opposite legs.

Reference	Description	Barcode	
104411	Chain hobble	3338020001804	



### **NYLON HOBBLE TRIPLE ADJUSTEMENT**

Nylon hobble with an adjustment at the strap and another one at the legs. Very high quality.

Reference	Description	Barcode	
104411100	Blue	4029339601357	



### **LEATHER HOBBLE WITH CHAIN**

Strong and supple leather hobble. The two leather straps are linked by a chain.  $\,$ 

Reference	Description	Barcode	
104411200	Leather hobble with chain	3338020074877	2



### **GALVANISED TAIL BRIDLE FOR COWS**

Prevents the cow from tail slapping during milking by immobilisation of the first caudal vertebrae.

Reference	Description	Barcode
104442	Tail bridle	3338020002153



# Leads and halters | CATTLE

# **PPTEX LEADS**

Available in different sizes. Sold in bulk by 12 or individually in a blister pack.

Reference	Description	Barcode	
121115001V	Length: 2,50 m. Diameter: 12 mm. By 12	3700393931215	
121116001	Length: 2,50 m. Diameter: 14 mm. By unit	3338020045860	
121116001V	Length: 2,50 m. Diameter: 14 mm. By 12	3700393931178	
121117	Length: 4 m. Diameter: 12 mm. By unit	3338020049493	2
121117V	Length: 4 m. Diameter: 12 mm. By 12	3700393931147	2
121117001	Length: 4 m. Diameter: 14 mm. By unit	3338020049509	2
121117001V	Length: 4 m. Diameter: 14 mm. By 12	3700393931130	



# **PP/SISAL LEADS**

Available in different sizes. Sold in bulk by 12 or individually in a blister pack.

Reference	Description	Barcode	
121115	Length: 2 m. Diameter: 12 mm. By unit	3338020042319	<u></u>
121115V	Length: 2 m. Diameter: 12 mm. By 12	3700393931192	2
121116	Length: 2,5 m. Diameter: 14 mm. By unit	3338020042333	<u></u>
121116V	Length: 2,5 m. Diameter: 14 mm. By 12	3700393931161	<u></u>



# **PP/SISAL HALTERS**

Supplied by 12.

Reference	Description	Barcode	
121111V	Length: 4 m. Diameter: 14 mm. By 12	3338020042302	



# **PPTEX HALTERS**

Available in different sizes. Supplied by 12.

Reference	Description	Barcode
121110001V	Length: 3 m. Diameter: 12 mm. By 12	3338020045853



# **QUICK RELEASE HOOK**

121117102	HONDA Quick release book	333802006/137	
Reference	Description	Barcode	



# **CATTLE** | Halters and collars

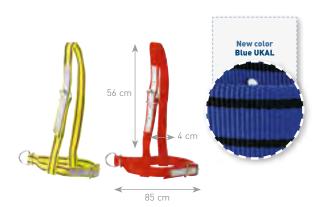


# **DOUBLE ADJUSTMENT LEATHER HALTER**

KAMER

Head piece and noseband. Made of double-thickness leather. Chrome plated settings.

Reference	Description	Barcode	
121137000	Assorted colors	3338020076086	4



# **NYLON HALTER FOR COWS**

KAMER

Very resistant. Two reinforced adjustment loops (headpiece and noseband).

Reference	Description	Barcode	
121107	Yellow and black	3338020058549	2
121107003	Red	3338020058570	2
121107006	Blue	3338020058587	$\subseteq$



# **COW PRESENTATION HALTER**

KAMER

Very robust nylon. Reinforced leather strap. Chinstrap chain and fastening ring. Supplied without lead. Height: 47,5 cm, circumference: 64 cm, width: 4 cm.

Reference	Description	Barcode	
121103	Yellow/black	3338020055029	2



# **HIGH QUALITY NYLON COLLAR FOR COWS**

KAMER

Very robust double thickness nylon collars. Attachment ring. 125 cm x 4 cm. Thickness: 5 mm.

Reference	Description	Barcode	
121161	Yellow and black	3338020076772	2
121161002	Black	3338020076123	2
121161003	Red	3338020076130	2
121161006	Blue	3338020076147	2
121161008	Green	3338020076789	2

# Halters and collars | CATTLE

# **HIGH QUALITY NYLON COLLAR FOR BULLS**

# KAMER

Very sturdy nylon collars due to their width and double closure. Leather reinforcement of the loop. Attachment ring. **New color: yellow and black.** 

Reference	Description	Barcode	
121126010	Length 1,70 m - Width 7 cm	3700393918810	2



# SUPERIOR QUALITY NYLON COLLAR FOR COW KAMER

The top of the range. Necklace 1,30 m. Leather reinforcement at the adjustment loop. Nice finish.

Reference	Description	Barcode	
121128006C	Width 4 cm. Loop 6 x 4 cm	3700393920394	



# **NYLON CALF COLLAR**

# KAMER

Leather reinforced adjustement strap. Supplied with attachment clip. **80 cm long.** Available in different colours. Pratical to distinguish groups.

Reference	Description	Barcode	
121122	Yellow and black	3338020010707	2
121122003	Red	3338020044313	2
121122006	Dark blue	3338020044320	2
121122008	Green	3338020044337	2



### **HALTER FOR CALF**

# KAMER

This calf halter is made of high quality nylon. Leather finish. Tightening loop.

Reference	Description	Barcode	
121139	Blue	3700393915444	







# **CATTLE** | Halters and collars



# **DUTCH TYPE COW STRAP STANDARD**

Made of single-layer nylon. Supplied with an upper and lower metal attaching chain.

Reference	Description	Barcode	
117703	1,85 m	3338020009855	



# **DUTCH TYPE COW STRAP DOUBLE**

High-quality strap. Made of strong and very resistant double thickness nylon. Metal reinforcements at each end. Two lengths available. Supplied with an upper and lower metal attaching chain.

Reference	Description	Barcode	
117702180	1,80 m	3338020055043	
117702200	2 m	3338020055050	2



# KAMER

# **NYLON COLLAR WITH CHAIN FOR CALF**

High quality, top-of-the-line model. Very strong. Leather reinforced adjustmeent loop. With safety chain and ring for individual attachment. Nylon stitching. **Exceptional finish.** 

Reference	Description	Barcode	
121127	85 cm	3338020055005	



# \_

# LEATHER CALF COLLAR WITH EYE RING FOR CALF



Very thick. Complete with eye ring. Very resistant.

Reference	Description	Barcode	
121121	80 cm	3338020010691	2



# TRADITIONAL HOOF SCRAPER

Reference	Description	Barcode
106625	Black painted steel 30 cm	3338020002696

# **ONE HAND HOOF CUTTER**

Reference	Description	Barcode
106601	One hand hoof cutter	3338020043231





# **HOOF CUTTER ARTICULATED**

 $High \, transmission \, ratio. \, Powerful \, jaws \, with \, removable \, blades. \, For \, horizontal \, attack \, to \, the \, callus. \, determine the callust a contract of the callust and the callust a contract of the callust a contr$ Antislip handle. Total length: 41 cm (16").

Reference	Description	Barcode
106602	41 cm	3338020002429





### **ROUNDED HOOF CUTTER 60 CM**

Transmission ratio. The «scissors» head shape allows a side cut of the callus. Antislip handle. Total length: 60 cm (23 1/2").

Reference	Description	Barcode
106603	60 cm	3338020036240



# **PROFESSIONAL HOOF CUTTER**

Round head with crossed jaws. Allows a side cut of the callus.

Reference	Description	Barcode
106604	Nickel-plated steel	3338020043040



# **S HOOF RASP 30 CM**

Double sided (fine and coarse). For hoof trimming and finish. Length: about 30 cm [11 3/4"].

Reference	Description	Barcode
106620	30 cm	3338020002672



### **HOOF RASP STRAIGHT WITH HANDLE**

Double sided (fine and coarse). Plastic handle. Length: about 35 cm [13 3/4"].

Reference	Description	Barcode
106621	35 cm with handle	4019003004287
106622	35 cm without handle	3338020042159



# **CATTLE |** Hoof Care



# **SPECIAL HOOF DISC**

Especially for trimming the hooves of cattle. Fits on all current types of electric hoof trimmers. Boring 22 mm. **Supplied in sets of 2.** 

Reference	Description	Barcode	
106681215	Ø 115 mm	3700393930966	
106681227	Ø 125 mm	3700393930959	4





The granulometry avoids dirtying the disc and heating of the foot. Boring 22 mm.

Reference	Description	Barcode	
106690115	Medium grain Ø 115 mm	3338020048007	4
106690125	Medium grain Ø 125 mm	3338020048014	4
106691115	Large grain Ø 115 mm	3338020048038	4
106691125	Large grain Ø 125 mm	3338020048045	
106692115	Double side Ø 115 mm	3338020048069	
106692125	Double side Ø 125 mm	3338020048076	<u></u>



# **DL DISC**

Lightness and robustness combining cutting efficiency and incomparable life time! No heating of the foot, no dust nor smoke. One blade set treats over 400 cattles. Tungsten blade.

Reference	Description	Barcode	
106695001	Ø 115 mm	3700393900143	$\subseteq$
106695002	Blade and screw set	3700393900518	4



# **DL SOFT DISC**

Less agressive cutting due to the positioning of the blades. Blades can be used on both sides. \\

Reference	Description	Barcode	
106695101	DL soft disc Ø 115 mm	3700393920547	4
106695102	Replacement blade x 1	3700393921247	<u></u>
106695102SET	Replacement blade x 7	3700393921254	<u></u>



# **PROFESSIONAL HOOF KNIFE TOP RANGE**

The professional hoof knife! Handle made of exotic wood (bubinga). High cutting quality due to its very sharp blades. The blade is  $65\,\mathrm{mm}$  long.

Reference	Description	Barcode
106609001	Wide right blade	3338020061006
106609002	Wide left blade	3338020061013
106609003	Wide double blade	3338020061020 _



# **BLACK BLUE HOOF KNIFE**

Black Blue hoof knives are of high quality. The blade is tempered to allow easy sharpening and also to allowing the blade to stay sharp. Available in several models. The Black Blue knives are very strong. Ergonomic shape. Treated steel blade.

Reference	Description	Barcode	
106609BB1	Wide blade right	3338020043613	
106609BB2	Wide blade left	3338020043620	
106609BB3	Wide blade double	3338020043637	
106609BB4	Thin blade right	3338020054947	
106609BB5	Thin blade left	3338020055159	



# **LA PAREUR HOOF KNIFE**

Steel blade. Ergonomic wooden handle for a better grip. Very nice finish.

Reference	Description	Barcode	
106612001	Wide blade right	3338020002535	2
106612002	Wide blade left	3338020002542	2
106612003	Wide blade double	3338020002559	2





### **VANADIUM HOOF KNIFE**

Polished steel blade. Antislip and plastic handle for a better grip. The best price-performance ratio.

Reference	Description	Barcode	
106614001	Wide blade right	3338020002580	2
106614002	Wide blade left	3338020002597	2
106614003	Wide blade double	3338020002603	



# **CATTLE |** Hoof Care



# **BLACK BLUE RING HOOF KNIFE**



BLACK BLUE ring hoof knife. Steel blade. Wooden handle. Very nice finish.

Reference	Description	Barcode	
106613BB	BLACK BLUE ring hoof knife	3338020052103	



### **RING HOOF KNIFE**



Steel blade. Wooden handle. Good price quality ratio.

Reference	Description	Barcode	
106613	Standard ring hoof knife	3338020002566	4



# **SHARPENING STONE**



Essential to sharpen hoof knives, hoof shears and other knives used by shepherds. The very fine grit of the stone allows for precise sharpening of cutting tools for optimal use. 13 cm long.

Reference	Description	Barcode	
106616	Sharpening stone	3338020002665	2

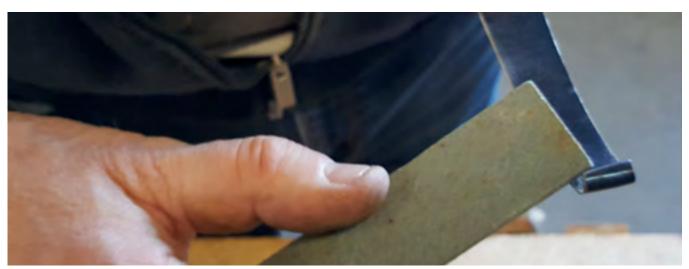


# **HOOF CHECKER**



Shows the ideal shape of the hoof in a fast and safe way. It also allows to check the hoof angle between the base and the upper front part of the hoof. The angle should be between  $45^\circ$  and  $50^\circ$ . The angle of the tester is  $50^\circ$ .

Reference	Description	Barcode	
106643020	Hoof checker	3338020061037	



# **DEMOTEC EASY BLOC**



Easy, quick, safe and economical. Lameness of cows can lead to significant economical losses due to a reduction of the production and weight loss in the short term. The Easy Bloc makes it possible to treat the lameness in an easy and economical way even for unexperienced users. It can be used on all kinds of hooves. **Packaging: box of 4 or 12 treatments.** 

Reference	Description	Barcode
106643004	Box of 4 treatments	4026405023402
106643010	Box of 12 treatments	4026405033128
106643011	250 ml liquid	3338020050215
106643012	500 g liquid	3338020050222



# **BLOCKS FOR DEMOTEC EASYBLOC**



Reference	Description	Barcode
106643013 D/2	Right x 2	3700393930850
106643013 G/2	Left x 2	3700393930867
106643013 DG2	2 right, 2 left	3700393930980



### **DEMOTEC 90**



The DEMOTEC 90 mixture produces a very fluid (liquid) paste. After 2 to 3 minutes this mixture gets thicker and more pasty. Now it can be spread on the put it on the healthy hoof and on the wooden block. **7 to 8 minutes later the DEMOTEC 90 is completely hardened.** 

Reference	Description	Barcode
106645002	2 treatments	4026405063026
106645011	Liquid 500 ml	3338020002764
106645012	Powder 1 kg	3338020002771



# **DEMOTEC 95**



The DEMOTEC 95 mixture gives you immediately an adhesive paste ready to spread on the healthy hoof and the wooden block. 6 to 7 minutes later the mixture is completely hardened. Box of 14 treatments.

Reference	Description	Barcode
106644010	14 treatments	4026405053140



# **CATTLE I** Hoof Care









### **GLUE 250 ML SEPTICARE II BOND EXPRESS XL**

Our best seller glue SEPTICARE II BOND EXPRESS is now available in a new 250 ml format. Glue cartridge with 2 components. Dries in 3 seconds. Can be reworked for 15 seconds and bonds strongly in 30 seconds. Can be applied and stored from  $0^{\circ}\text{C}$  to  $40^{\circ}\text{C}$ , keeping its adhesive properties because its viscosity isn't affected by the temperatures. Nevertheless, the glus has to be at a temperature above  $0^{\circ}\text{C}$  to be used correctly. Doesn't run during the application even when applying vertically thanks to its high thixotropy: it bonds to all materials to which it is applied. Supplied by box of 12 without cannulas.

Reference	Description	Barcode	
106652001	By 12	3700393963674	12





### SEPTICARE XL KIT

1 x 250 ml glue cartridge / 1 x application gun / 10 x wood blocks / 10 x mixing cannulas / 1 x pair of gloves / 1 x instructions paper.

Reference	Description	Barcode
106652010	Kit	3700393915161





# **SEPTICARE II BOND EXPRESS XL CANNULAS**

A cannula specifically adapted to the cartridge 250 ml of SEPTICARE BOND EXPRESS glue. Its specially designed shape allows easy extrusion of the glue as well as an optimal mix between the 2 components.

Reference	Description	Barcode	
106652002	By 10	3700393963254	



# SEPTICARE II BOND EXPRESS XL GUN

Application gun for glue SEPTICARE -II-BOND EXPRESS, size XL. Good grip, High quality.

Reference	Description	Barcode
106652003	SEPTICARE II BOND EXPRESS XL gun	3700393962967

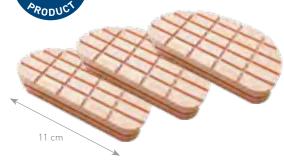
# Hoof Care | CATTLE



# **WOODEN BLOCKS**

For the range DEMOTEC 90, DEMOTEC 95 and SEPTICARE BOND EXPRESS.

Reference	Description	Barcode	
106645013002	By 2 / 11 cm	3700393930874	
106645013020	By 20	3700393930881	

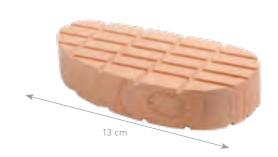




### **WOODEN BLOCKS XL**

For the range DEMOTEC 90, DEMOTEC 95 and SEPTICARE BOND EXPRESS.

Reference	Description	Barcode
106645014	XL 13 cm. By piece	3700393913310





# **LEG SPLINT FOR CALVES**

Specifically designed for calves suffering from flexion of the pasture joints. The joint attachment allows the calf to be held and the calf to stand upright on the front legs and move freely Leave in place for 2 to 4 weeks minimum. Durable washable nylon and durable molded ABS material Internal padding Velcro© safety fasteners Treatment without plaster and bandages Fully adjustable and reusable. Length: 22 cm.

Reference	Description	Barcode	
101125	By piece	3700393915789	







# **ADHESIVE HOOF TAPE**

Adhesive and very resistant tape. Ideal for bandaging hooves of cattle and horses.

Reference	Description	Barcode	
106646	25 m x 5 cm	3338020002795	
106646050	50 m x 5 cm	3700393940439	<u></u>



# **TAR BANDAGE "CERTOPLAST"**

To bandage and apply protection bandages on large animals.

- Adhesive on both sides
- Aluminium packaging
- Black

Reference	Description	Barcode
106646100	25 m x 4,5 cm	4022742000632



# **CATTLE | Hoof Care**









Quick and easy application. Beginning easy to find. Strong fabric, can be torn by hand. Size streched: 10 cm x 4 m. Size unstretched: 10 cm x 2,5 m. Contains latex.

Reference	Description	Barcode	
106700	18 cohesives bandages assorted fluorescent colours	3700393962899	12
106710	18 cohesives bandages assorted classic colours	3700393962905	12
106710102	Black - By 18	3700393922282	12
106710103	Red - By 18	3700393922237	12
106710106	Blue - By 18	3700393922220	12





Vink



# **CATTLE HOOF CARE PORTICO**

This restraining unit can be easily adapted to all kinds of cattle stalls. Using this frame, you can always treat the cattle without help from another person and in their own environment. Equiped with a self locking winch.

Reference	Description	Barcode
106900		3338020061150



# **PREMIUM HOOFMAT**

The "Premium Hoofmat" uses a 31 mm foam encased in a premium quality blue outer fabric. To optimise treatment, place the mat at the entrance to the milking platform. After milking, hang the hoofmat over a rail and hose it down. The "Premium Hoofmat" lasts over 100 000 cow passes. Contains up to 35 litres of hoofbath remedy. Top up the mat after 80 cow passes. Size: 180 x 90 cm.

Reference	Description	Barcode
113001	180 x 90 cm	9417027231743



# **SEPTICARE CATTLE HOOF MAT**

Disinfecting foam for building entrances. Perfect for the passage of animals. Large and top class model. The whole hoof treated due to the thickness of the mat. Capacity: 120-160 liters.

Reference	Description	Barcode
113100001	Large size 180 x 90 x 10 cm	3338020062997



# Hoof Care | CATTLE

# **KAMER TENDON CLAMP**

# KAMER

Avoids kicks during hoof treatments. To be placed in the hollow of the animal's knee. Works by pinching the tendon. Very efficient and strong model.

Reference	Description	Barcode
106652	Tendon clamp	3338020002801



# NORWEGIAN FINE HOOF TAR



Hoof tar is made of natural wood tar. This natural tar protects and nourrishes the hoof. Available also for hunting.

Reference	Description	Barcode	
000020	1 kg	3338020000029 12	
000025	5 kg	3338020000036	



# BEECH HOOF TAR



Beech Tar. Protects hooves and nourishes the hoof horn. Available also for hunting. **Very good price-quality ratio.** 

Reference	Description	Barcode
000030	1 kg	3700393927102 6
000035	5 kg	3700393927119





# CATTLE | Dairy - Udder care





# THERMIC DEPILATOR

Depilates udder hair in a secure way and without causing pain by a cold flame. It does not pose a danger to people nor animals. Appreciated for its fast action. Depilate approximately 40 to 50 animals. Supplied with: a 750ml propane gas cartridge [99%] ref. 103400001, a 2 bar regulator, a flexible tube [20 bar] of 2 meters, a 80 cm spray nozzle, an ergonomic handle with 2 plugs and a belt clip.

Reference	Description	Barcode
103400	Thermic depilator	3700393911842
103400001	Propane gas refill for thermic depilator. Cartridge 750 ml of propane ( 99%)	7314522208855



# TERRA PORTABLE HAIR REMOVER THERMIC DEPILATOR

Promoting udder hygiene before milking avoids germs, bacteria, mastitis and lost time. EASY: Set up in less than 2 minutes. FAST: Hair removal in less than 4 seconds per cow. SAFE: Easy and safe hair removal due to the long curved burner. PAINLESS: Thanks to the soft flame, the animal feels only a sensation of warmth. PRACTICAL: Cartridge weight 340 g with duration of 2 hours. EFFECTIVE: Reduces the spread of germs and risk of mastitis. Faster cleaning of the udder before milking. Easier teat identification for automated milking. Improved milk quality. ECONOMICAL: Avoids mutiple processing of milk. Compatible with gas cylinder/cartridge. Handle + angled burner: 500 g. Burner length: 1000 mm. Keep the flame at a distance of approximately 10 to 20 cm while drawing an "eight" for 2 to 4 seconds.

Reference	Description	Barcode
103401655	Curved "milking parlour"	3189640156555
103401656	Straight "milking parlour"	3189640156562





Farming

### **BUTANE/PROPANE CARTRIDGE**

More powerful than a butane cartridge. For the thermic depilator. Not advised for dehorner.

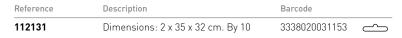
Reference	Description	Barcode
103401556	340 g	3189640005563



Please, find our range of sprayers in the Farm Equipment Chapter



For udder cleaning. Very resistant to water washout. Do not shrink.







# Dairy - Udder care | CATTLE



# **SEPTICARE UDDER TOWELS**

Non-woven tissues made of 80 % viscose and 20 % polypropylene. Conform to food standards. Do not contain formaldehyde. Used to wash the cow udders. Much softer than woven tissues. They ensure an excellent cleaning and a better wiping of the teat due to the non-woven composition. Equal weight, absorb twice as much water than woven tissues. Machine washable, also in very hot water. By 25.

Reference	Description	Barcode
112131001	Dimensions: 34 x 37 cm. Weight: 240 g/m². Bag of 25	7320460507745



# Septicare<sup>®</sup>

# **NON RETURN DIP CUP**

Dip cup with non-return system which makes it hygienic, practical and safe. Avoids the risks of cross contamination.

Reference	Description	Barcode	
112130001	Non return dip cup	3700393915840	





# **FOAM DIP CUP**

Produces a dense foam. Increases the contact surface and efficiency of foaming products.

112130006	Foam dip cup	3700393924347	
Reference	Description	Barcode	





# **TEAT DIP CUP**

For soaking the teat prior to milking.

Reference	Description	Barcode	
112130	Teat dip cup	3338020029501	$\sim$



# **CATTLE |** Dairy - Udder care



# MANUAL TEAT SPRAYER

Manual sprayer with rotary nozzle directional jet, facilitates spraying.

Reference	Description	Barcode
112126	Hand sprayer 680 ml	3275970006643



# **TEAT SPRAYER**

With 20 cm adjustable extension. For spraying after milking.

Reference	Description	Barcode
112127	580 ml	3338020032549



# PLASTIC MILKING CUP

With strainer.

Reference	Description	Barcode
124070046	1 L	3338020043491



# **CONICAL PLASTIC MILKING CUP**

Conical strainer with tab to remove the strainer easily.

Reference	Description	Barcode
124070047	1 L	3338020053568



# TRANSPARENT DOSING CUP

Food safe plastic.

Reference	Description	Barcode
124064	1 L	3338020043507
124064003	3 L	4381831700076

# Dairy - Udder care | CATTLE



### **REACTIVE LIQUID**

For the test to detect mastitis. This test gives information about the situation of the quarters before any changes in appearance are visible (inflammation of mammary tissue, lumps, water and blood, etc.). To be used with the test paddle. Consists of anionic surface-active agent and bromocresol purple.

Reference	Description	Barcode	
112134	1 L	3338020030811	12
112136	Dosing bottle 1 ml	3338020030828	2
112132	Test paddle	3338020030804	





# **MASTITIS DETECTION KIT**

For mastitis detection of reactive liquid. The kit contains: 1 paddle, 1 dosing bottle, 1 liter of reactive liquid, 1 teat wipe, 5 Velcro ankle straps, test report leaflet.

Reference	Description	Barcode	
112137	Complete kit	3338020039364	



# **CATHETER**

Ogival catheter. Used for intra-mammary injections in the lactiferous sinus (antibiotic deplation). Used with a metal or plexi DERMAPLAST syringe. Luer lock end. By 5. Diameter: 2,5 mm.

Reference	Description	Barcode
112210001/5	38 mm	3700393937057
112210002/5	63 mm	3700393937064
112205/5	80 mm	3700393937071
112206/5	100 mm	3700393937088



### **CATHETERS**

Stainless steel catheters. Length: 14 cm. Diameter 3,6 mm.

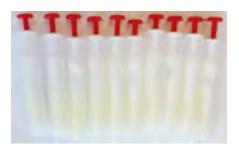
Reference	Description	Barcode
112217001	14 cm	3338020056255



# **PLASTIC CATHETER**

Supplied by 10.

Reference	Description	Barcode
112204	By 10	5703188017734





# THE FIRST ORGANIC MILKING GREASE!



100% NATURAL INGREDIENTS.

Organic beeswax and organic sunflower oil.





Distributed by UKAL Élevage



www.ukal-elevage.com



# Dairy - Udder care | CATTLE

# EUTRA

### **ORGANIC MILKING GREASE**

The first ORGANIC milking grease! **Ideal for organic farming.** This new organic milking grease, MADE IN FRANCE, is formulated with beeswax and sunflower oil. It facilitates milking thanks to its lubricant properties. It protects and helps to heal udders by creating a protective layer. No preservatives, no disinfectants, no perfumes, no dyes.

White color.

112503	500 ml	4012113051547	6
Reference	Description	Barcode	





### **EUTRA MILKING GREASE**

Milking grease is for protecting and caring for teats and udders. Made from high-quality refined mineral oils, it facilitates milking due to its lubricating properties. Helps to protect and care for the udders by creating a protective layer and helps the healing of small wounds. **Swiss original formula.** No preservatives, no disinfectant, no fragrance substances, no colorings. Composition: Paraffinum liquidum, Petrolatum. Color: white. **Can not be used on organic farms.** 

Reference	Description	Barcode
112500002	250 ml	4012113015501 6
112500005	500 ml	4012113016904
112500010	1 L	4012113014900 12
112500020	2 L	4012113016300 4
112500030	3 L	4012113014306
112500050	5 L	4012113015709
112500100	10 L	4012113015105



# EUTRA

### **EUTRA SEMI-LIQUID MILKING GREASE**

Milking grease for protecting and caring for teats and udders. Its multi- purpose nature means that it has various applications like facilitating milking and ensuring teats and udders care and as a universal lubricant, in particular for threading cables, connecting pipes, forming seals in cases of severe moisture, screwing, and protecting metal parts from corrosion. Composition: Paraffinum liquidum, Petrolatum. **Can not be used on organic farms.** 

Reference	Description	Barcode	
112501005	500 ml	4012113061300	<u> 12                                   </u>
112501010	1 L	4012113061409	<u></u>







# **CATTLE |** Dairy - Udder care





# **EUTRA BALSAM**



Natural balm containing eucalyptus and lavander extract. **Stimulates the milk flow.** Makes milking easier, protects and cares for udders and teats. Prevents the development of wounds and cracked skin. Hanging bottle with anti-leak valve for optimal dosage. **Can not be used on organic farms.** 

Reference	Description	Barcode
112521005	500 ml	4012113003263 📤





### **EUTRA GEL**



Gel made of Menthol and tea tree extract to protect and take care of the teats. **Cooling effect.** Effective cleaning thanks to the antiseptic properties of the plants extracts. **Can not be used on organic farms.** 

Reference	Description	Barcode	
112520005	500 ml	4012113003362	



# **CREMAPIS MILKING GREASE**

 $\label{thm:constraint} \mbox{High-quality milking fat.} \ \mbox{\bf Necessary for a good softening} \ \mbox{and moisture of the teat tissue.} \ \mbox{\bf Aseptic. Color: yellow.}$ 

Reference	Description	Barcode
112160005	500 ml	3338020029457
112160010	1 L	3338020029464
112160030	3 L	3338020029471
112160050	5 L	3338020029488



# TRAYBAIN MILKING GREASE

Facilitates milking and maintains healthy and soft teats. **Protects from cold and draughts.** Color: green.

Reference	Description	Barcode
112170001	1 L	3275970006490
112170005	5 L	3275970006513

# **RUBBER MILKING TUBE**

Roll of 20 m.

Reference	Description	Barcode
112413	Dimensions: 14 x 25 mm	7320460593724



# **TWIN RUBBER AIR TUBING**

Food safe. Roll of 20 m.

Reference	Description	Barcode
112402	Dimensions: 7 x 13 mm.	7320460593670



# **TEAT PLUG FOR MILKING LINERS**

Closes a milking liner when a teat is not working or if a teat does not exist.

Reference	Description	Barcode	
112390002	By 2	3700393930973	2



# NON-WOVEN DISK FILTERS BOSCH AND SCHÖRLE

New generation non-woven milk filters welded through a process without glue or chemicals. **Öko -Tex Standard 100 and can be used on organic farms.** They don't affect the quality of milk and allow a smooth and rapid flow. Very resistant, they are not weakened by the holes formed by the stitching unlike sewn filters. Box of 200.

Reference	Description	Barcode
124075170	170 mm	4027703009563
124075180	180 mm	4027703009570
124075200	200 mm	4027703009594
124075230	230 mm	4027703009624







# **CATTLE |** Dairy









New generation non-woven milk filters welded through a process without glue or chemicals. **Öko-Tex Standard 100 and can be used on organic farms.** They don't affect the quality of milk and allow a smooth and rapid flow. Very resistant, they are not weakened by the holes formed by the stitching unlike sewn filters. **No thread = no hole = better filtration.** Box of 250.

Reference	Description	Barcode
124064250	250 x 125 mm	4027703009853
124064570	570 x 44 mm	4027703009464
124065250	250 x 58 mm	4027703010200
124065320	320 x 58 mm	4027703009303
124065465	465 x 58 mm	4027703010187
124065500	500 x 58 mm	4027703009327
124065530	530 x 58 mm	4027703009310
124065620	620 x 58 mm	4027703009297
124068455	455 x 80 mm	4027703009358
124068600	600 x 80 mm	4027703008771
124068620	620 x 80 mm	4027703009839
124068640	640 x 80 mm	4027703009846
124068800	800 x 80 mm	4027703010194
124069610	610 x 95 mm	4027703008788



Milk filters are used for safety and health reasons. The re put on the milking machines to filter milk from diri nd bacteria. The filter size must be chosen according to be milking machine.







# Dairy | CATTLE

# **OIL FOR MILKING MACHINE**

# **UKAL**

The special oil for milking machine is designed for the lubrication of vacuum milking machine pumps. Used in summer and winter. Suitable for all types of vacuum pumps. Viscosity: to  $40^{\circ}$ C: 46 cst, to  $100^{\circ}$ C:7,6 cst.

112400005	E I	2275070007/50	
Reference	Description	Barcode	



# **CONTROL COVER WITHOUT SEAL**

Without seal.

112601	Control cover without seal	3275970007435
Reference	Description	Barcode



# **CONTROL COVER SEAL**

For control cover (ref. 112601).

Reference	Description	Barcode
112601001	Control cover seal	3275970007442



# **QUARTER MILKER**

For the milking of a teat which is sick or under treatment. Avoids mixing with healthy milk.

Reference	Description	Barcode
112129	8 L	9417027037598





# **CATTLE |** Dairy - Milk cans





# STAINLESS STEEL MILKING PAIL

Robust and very durable. Very easy to clean. Without lid. Food grade quality.



Reference	Description	Barcode	
124008025	Height: 42,5 cm. Ø base 33,5 cm Ø opening 18 cm Limited stock	3700393962974	
124008030	Height: 49 cm. Ø base 33,5 cm Ø opening 18 cm	3700393966101	



# STAINLESS STEEL MILK CAN FOR TRANSPORT

Really robust, made in stainless steel. Food grade quality.

Reference	Description	Barcode
124009030	30 L. H 50 cm. Ø 33,5 cm	3700393962981



# **MILK CAN WITH ALUMINIUM LID**

Made of aluminum, robust and very resistant to impacts. Does not pick up odors and easy to clean. Food grade quality.

Reference	Description	Barcode
124100010	With handle 10 L. H 32 cm. Ø 25 cm	3700393962998
124100020	Without handle 10 L. H 32 cm. Ø 25 cm	3700393963001



# **ALUMINIUM MILK SAMPLER DIPPER**

Can measure and collect the milk.

Reference	Description	Barcode
124063010	1 L	3275970007183

# Dairy - Milk cans | CATTLE

# **MILK FUNNEL & ALUMINIUM GRILLS**

Sold with cones set, lower disc, strainer and circlips. Food grade quality. Fits on milking pots for optimal filtration.

Reference	Description	Barcode
124020030	Ø 300 mm	3700393963049





# **ALUMINIUM BUCKETS 12 L WITH SPOUT**

Aluminum bucket with spout. Capacity: 12 L.

Reference	Description	Barcode
120003012	Capacity : 12 L	3338020056392





# **CATTLE |** Hygiene









# SPECIAL DAIRY BRUSH

Can be boiled. Food grade nylon bristles. Very robust. Bristles length:  $40\ \text{mm}$ . Weight:  $270\ \text{g}$ .

Reference	Description	Barcode
124001	L 195 x W 60 x H 60 mm	3338020010929



### **SCRUBBING BRUSH**

Can be boiled, robust. Food grade nylon bristles. Weight: 260 g.

Reference	Description	Barcode
124002	L 195 x W 60 x H 60 mm	3338020010936



# **MILK TANK BRUSH**

Food grade nylon bristles. Can be boiled. To use with a handle. Supplied without handle. Very robust. Bristles length: 40 mm. Weight: 280 g.

Reference	Description	Barcode
124003	L 90 x W 55 x H 115 mm	3338020010943



# **CLEANING BRUSH**

Food grade. Supplied without handle. Width: 26 cm.

Reference	Description	Barcode
124004	26 cm	3338020059744



# **BRUSH WITH SHORT HANDLE**

Bristles length: 40 mm. Weight: 220 g. Food grade.

Reference	Description	Barcode
124006	L 260 x W 172 x H 55 mm	3338020059768



# **BRUSH WITH LONG HANDLE**

Bristles length: 40 mm. Weight: 220 g. Food grade.

Reference	Description	Barcode
124007	L 400 x W 45 x H 55 mm	3338020059799

# Hygiene | CATTLE

# **HANDLES**

Length: 1,20 m.

Reference	Description	Barcode
124000M	White lacquer metal handle	3338020059812
124000P	Polypropylene handle	3338020059775



# **SQUEEGEE**

ABS support. White polypropylene socket. Length of fibres: 20 mm. Weight: 520 g.

Reference	Description	Barcode
124015	L 525 x W 20 x H 60 mm	3338020059737



# **ROTARY BRUSH**

Rotary brush used to clean milking liners. Can be used with all brands. Food grade nylon bristles.

Reference	Description	Barcode
124010	Food grade nylon bristles	3338020010950



# **4 BRUSHES KIT**

Reference	Description	Barcode	
124011	4 brushes teat, a bulk tank outlet brush, a separator brush and an angle brush.	3338020010967	



# **STRAIGHT BRUSHES**

Straight brush used to clean milking tubes. Food safe nylon bristles.

Reference	Description	Barcode	
124010001	L 40 cm - Ø 10 mm	3338020080151	2
124010002	L 100 cm - Ø 15 mm	3338020080168	2



# **CATTLE** | Cow brushes





# **METAL CATTLE CURRY COMB**

Nickel-plated comb with metal handle. Flat body with coarse teeth, mane and tail comb.

Reference	Description	Barcode	
123302	Nickel-plated comb with handle 21 x 17,5 cm	3338020034116	<u></u>



# **SQUARE CURRY COMB WITH COMB**

Coarse teeth, flat body, equipped with a mane and tail comb, nickel-plated metal. Plastic handle.

Reference	Description	Barcode	
123303	22 x 24 cm	3338020054039	



# **SQUARE CURRY COMB FLAT BODY**

Coarse teeth, flat body, made of nickel-plated metal. Plastic handle. 7 rows.

Reference	Description	Barcode	
123305	14,5 x 22,5 cm	3338020010851	



# **CURRY COMB**

Round metallic curry comb (also called "american") serrated differently on each side for more or less sensitive horses. Stays dirt free.

Reference	Description	Barcode	
130E700029	14 x 27 cm	3338025068864	



# **NYLON AND WOOD BRUSH**

Hard nylon bristles. Leather strap.

Reference	Description	Barcode
123301	Wood	4014803313072



# **NATURAL FIBER BRUSH**

Reference	Description	Barcode
123307	220 X 55 X 700 mm - Big model	3338025010832

# Cow brushes | CATTLE

\_

### **WOODEN CARDER**

Size: 120 x 170 mm.

 Reference
 Description
 Barcode

 151010
 120 x 170 mm
 3338020074976



# **PNEUMATIC CARDER**

Size: 120 x 170 mm.

 Reference
 Description
 Barcode

 151030
 120 x 170 mm
 3338020025053



**COW BRUSH** 

# **KAMER**

Zinc coated metal. Very strong spring. Supplied with 2 brushes with plastic back and nylon bristles. The cow brushes are essential elements of hygiene and comfort in a cattle's life in a shed. Avoids injuries caused by rubbing against concrete and metal parts of the shed.

Reference	Description	Barcode
123315	Cow brush in zinc coated metal	3338020010905



**SPARE BRUSH** 

# KAMER

Vink

For shed brushes ref. 123315 and 123325. Plastic back. Nylon bristles. Size:  $50 \times 10 \times 10 \text{ cm}$ .

122214	Spare brush for shed brushes	3338030010013
Reference	Description	Barcode





# **VINK COW BRUSH**

 $Special \ nylon \ brush \ for \ livestock. \ Horizontal \ moveable \ brush. \ Solid \ spring \ suspension.$ 

 Reference
 Description
 Barcode

 123325
 VINK nylon cow brush
 8719558133123



There is no doubt that good cow comfort results in a happier,



# **CATTLE |** Bells



# **ROUND BRASS BELL**

Clapper available on request. Please consult the list in the price list and on the website.

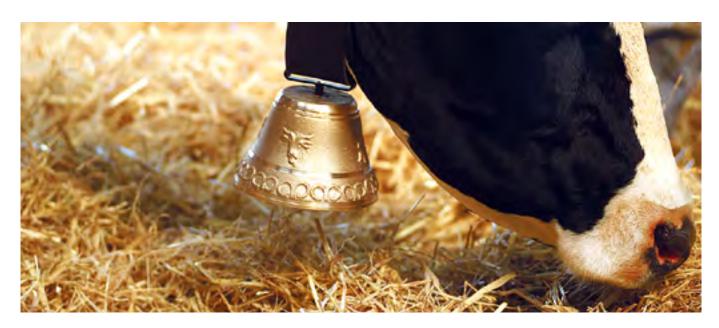
Reference	Description	Barcode	
121803100	Ø 100 mm. Loop: 50 mm. Height: 77 mm	3338020077441	<u></u>
121803110	Ø 110 mm. Loop: 50 mm. Height: 77 mm	3338020077397	
121803120	Ø 120 mm. Loop: 70 mm. Height: 84 mm	3338020077458	{
121803130	Ø 130 mm. Loop: 70 mm. Height: 91 mm	3338020077403	
121803140	Ø 140 mm. Loop: 70 mm. Height: 98 mm	3338020077465	
121803150	Ø 150 mm. Loop: 70 mm. Height: 105 mm	3338020077045	{
121803180	Ø 180 mm. Loop: 82 mm. Height: 126 mm	3338020077588	
121803225	Ø 225 mm. Loop: 82 mm. Height: 157 m	3338020077878	1
121803300	Ø 300 mm. Loop: 82 mm. Height: 210 mm	3338020077809	{

# **ROUND STEEL BELL**

Round steel bell for cattle. Brass colour. Clapper available on request.

Reference	Description	Barcode	
121805105	Ø 105 mm. Loop: 50 mm. Height: 76 mm	3338020077441	2
121805125	Ø 125 mm. Loop: 50 mm. Height: 90 mm	3338020077045	2
121805145	Ø 145 mm. Loop: 82 mm. Height: 105 mm	3338020077588	2
121805165	Ø 165 mm. Loop: 82 mm. Height: 120 mm	3338020077878	2
121805185	Ø 185 mm. Loop: 82 mm. Height: 134 mm	3338020077809	2





# **BLACK BLUE STEEL BELL**



Steel bell for sheep and goats. Nice tone. Clapper available on request. [réf. 1218069064 et 1218069088]. Please consult the list in the price list and on the website.

Reference	Description	Barcode	
121806064	Ø 64 mm. Loop: 50 mm. Height: 64 mm	3338020077649	2
121806088	Ø 88 mm. Loop: 50 mm. Height: 115 mm	3338020077434	
121806104	Ø 104 mm. Loop: 75 mm. Height: 104 mm	3338020077656	
121806120	Ø 120 mm. Loop: 82 mm. Height: 120 mm	3338020077076	
121806144	Ø 114 mm. Loop: 82 mm. Height: 144 mm	3338020077663	2



# **BROWN LEATHER COLLARS**

Soft chrome-tanned leather. Ideal for bells. Different sizes available: 6 or 8 cm wide. Length: 120 or 135 cm.

Reference	Description	Barcode	
121162126	120 x 6 cm	3338020077441	2
121162128	120 x 8 cm	3338020077588	2
121162136	135 x 6 cm	3338020077878	2
121162138	135 x 8 cm	3338020077809	2



# **BLACK LEATHER COLLARS**

Ideal to hang bells. Buffalo leather.

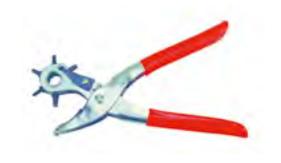
Reference	Description	Barcode	
1211747090	47 mm x 90 cm	3338020077441	
1211747125	47 mm x 125 cm	3338020077878	
1211760125	60 mm x 125 cm	3338020077809	



# **PUNCHING PLIER**

To readjust leather, straps, etc.

Reference	Description	Barcode	
130E700420	Punching plier	3338020077809	2



# **NOTES**



# SHEEP AND GOATS

- Lambing 68
- 72
- 73
- Feeding Clipping Dehorning Castration 74
- Restraining 75
- **Hoof Care** 78
- 80 Bells

# SHEEP AND GOATS | Lambing



# **EWESPOON WITH TIES**

The ewespoon is a simple and economical way to control gestation problems. It is used for ewes and goats to keep the uterus in place in case of a prolapse. His model is made of plastic with two ties and is heat resistant. **Supplied in pack of 4.** 

Reference	Description	Barcode	
101112	Sheep ewespoon with ties	3338020001095	2



There are several reasons of uterus prolapse by ewe:

- mineral deficiency,
- traumatic (caught up in a rush during feed distribution),
- obstetrical (early contractions).

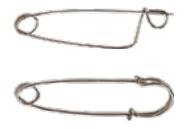
For ewes, the uterus prolapse is before the lambing. The ewespoon, must be placed after cleaning and placing the genital tract in its original place. Use always disposable gloves, and obstetrical gel. To keep the ewespoon in place, attach it to the wool, or attach a tie of the ewespoon to the ewe straps. The ewespoon must be released while lambing. Pay careful attention to ewes with a ewespoon to avoid any problems with lambing and delivery.



### **SHEEP EWESPOON IN NYLON**

Helps to keep the uterus in place in case of an prolapse. Heat-proof plastic.

Reference	Description	Barcode	
101110002	By piece	3338020074860	~



# **PROLAPSE NEEDLES**

Length: 8 cm used in supporting the uterus after prolapse. Nickel pins. Supplied by  ${\bf 5.}$ 

Reference	Description	Barcode	
101114	Without eyelet. Size : 8 cm	3338020001125	2
1011144	With evelet Size · 8 cm	3338020053742	





### **LATEX LAMB TEAT**

With hole.

Reference	Description	Barcode	
120004006	Supplied by 6	3700393960901	4
120004412	Supplied by 12	3700393960918	4

# Feeding | SHEEP AND GOATS

### **LAMB FEEDER 11 L**

Multi-bottle twin compartment placed on rack or board. Comes complete with teats and the corresponding valves. With the new flared shape of each of the two compartments, the flow of milk is total. No m ore waste or loss of milk. In addition, it is very robust due to the reinforcement of the central part. High Density Polyethylene (HDPE) grade. **The original!** Comes with 6 natural rubber lamb teats ref. 120004 and 6 valves ref. 120022.

Reference	Description	Barcode
120008006	11 L	3338020010486



Téti**blue** 



# **COMPLETE SET FOR LAMB FEEDER**

It consists of 6 natural rubber teats for lamb ref. 120004 and 6 valves. For multi-bottle feeder ref. 120008006.

Reference	Description	Barcode	
120008007	Complete set for lamb feeder	3338020010493	



# **COMPLETE LAMB FEEDER, 6 RUBBER TEATS 12 L**

Nursing trough for lambs without handle. Ideal for 6 lambs. Plastic with steel hook. Supplied with 6 natural rubber teats and aluminum valve. Dimensions:  $38,1 \times 30,5 \times 25,4$  cm. Capacity: 12 liters.

Reference	Description	Barcode
120008002	12 L	3700393966064



# NATURAL RUBBER LAMB TEAT FOR LAMB FEEDER 11 L

 $Very \ flexible \ natural \ rubber \ teats. \ X \ shaped \ hole. \ For \ lamb \ feeder \ bucket \ ref \ 120008006.$ 

Reference	Description	Barcode
120004	Supplied by 6	3338020010424
120004050	N Supplied by 50	3700393923586



### **VALVE FOR LAMB TEATS**

For lamb teat ref. 120004. Supplied in bag of 6.

120022	Aluminium	3338020010561	
Reference	Description	Barcode	



# SHEEP AND GOATS | Feeding





24 mm

# LATEX TEAT FOR BOTTLE

Pierced. Really supple.

Reference	Description	Barcode	
120019042	Supplied by 6	3700393960796	

# NATURAL RUBBER LAMB TEAT FOR BOTTLE

Pierced. Supple.

Reference	Description	Barcode	
120019	Supplied by 6	3338020010547	2





# Tétiblue

### **LAMB FEEDER BOTTLE**

38 mm extra wide neck for easy filling, with a strong plastic collar to ensure secure fixing of the teat.

Extra tough to prolong life and calibrated for accurate feeding, sterilize by boiling. Delivered with one teat.

Reference	Description	Barcode	
120008120	500 ml	3700393924521	<u></u>







### **TEAT FOR LAMB BOTTLE**

Specially designed teat with unique moulded in vacuum release valve. Bulbous teat end encourages more rapid acceptance by lambs. Hollow cone tip allows flow of milk to be regulated.

Reference	Description	Barcode	
120008220	Supplied by 6	3700393924750	



NEW



### **COLOSTRUM FEEDER FOR LAMB**

Suitable for feeding the correct amount of colostrum to large lambs without refiling; positive pressure can be applied to save time. Length: 33 cm. 250 ml bottle.

Reference	Description	Barcode	
120008130	250 ml bottle	3700393924507	

### Feeding | SHEEP AND GOATS

### ANTAH

### TRUSTI FEEDER FOR LAMB AND GOAT

A specially designed Trusti Tuber ANTAHI rehydrator for lambs with a specific mouthpiece and a flexible and transparent tube. Simple to use with one hand, very practical and easy to hold. Ergonomic and stable shape allowing a good flow by gravity and not under pressure, safer and easy to control. Capacity: 240 ml.

Reference	Description	Barcode	
120008200	TRUSTI FEEDER for lamb and goat	9421904214224	<u></u>



NEW

### **COLOSTRUM BAGS FOR LAMBS 1 LITER**



Colostrum bags help to develop and strengthen lambs' immunity from birth. They come with a large opening to facilitate filling and cleaning and can hold 1 litre to meet the feeding needs of young lambs and kids. The bags can be deep-frozen flat to preserve the nutritional qualities of colostrum over time. They are suitable for pasteurisation and can be quickly defrosted.

Their comfortable handles make them very user-friendly for the farmer. The bag's transparency is also a plus point. It allows the user to see at a glance how much is left in the bag. Colostrum bags are designed to be reused (durability and easy cleaning). Please note that the number of times a bag can be reused will depend on how well it has been cared for.

Reference	Description	Barcode	
120008210	By 10	9421904214644	
120008250	By 50	9421904214651	2



NEW

\_



### **TEATS FOR COLOSTRUM BAGS**

ANTAHI teats for colostrum bags for lambs and goats are compatible with the following product references: 120008210 and 120008250. Hard-wearing and ergonomic, they facilitate colostrum intake in your young livestock.

Reference	Description	Barcode	
120008300	By 6	3700393923883	2





### **SHEEP AND GOATS | Clipping**



### HAND SHEEP CLIPPERS

### KAMER

Reference	Description	Barcode	
100337	1-hand sheep clippers	3338020000883	
100337101	Comb blade set	3338020000906	

### **DOUBLE BOW SHEEP SHEARS**

### KAMER

Double bow, red painted handle sheep shears comes with straight blades. The handle and blades are one piece of forged steel. Used for parts which are difficult to reach or for shearing the whole sheep. Available in two sizes.

Reference	Description	Barcode	
100339	Size: 34 cm. Length of the blade: 16,5 cm	3338020000937	
100339001	Size: 29 cm. Length of the blade: 14.5 cm	3338020045297	~

### **CURVED BLADE SHEARS**

### KAMER

Reference	Description	Barcode	
100339003	Size: 29 cm / blades of 14,5 cm	3338020000883	
100339005	Size: 24 cm / blades of 9 cm	3338020000906	4



### KAMER

### **NICKEL-PLATED SHEEP SHEARS**

Very nice finish in nickel-plated steel. This nickle plated straight blade sheep shears is great for small sheep. Easy clipping. Single bow. High quality cutting. Exists in two sizes.

Reference	Description	Barcode	
100339002	Size: 29 cm / blades of 14,5 cm	3338020037049	



### **BLACK BLUE SHEEP SHEARS RIGHT-HANDED**

### KAMER

The black blue sheep shears are incontestably the finest shears in our range. Made from hardened and tempered steel, they are equiped with rubber stoppers to smoothen the shearing. Strong and long lasting.

Reference	Description	Barcode	
100351	Size: 34 cm / blades of 16 cm	3338020000883	<u></u>
100350	Size: 29 cm / blades of 16 cm	3338020000906	2



### PROFESSIONAL YELLOW SHEEP SHEARS

KAMER

Professional yellow sheep shears. One piece handle and blades / double bow for intensive use. Its manufacturing quality and 16,5 cm blades allow you to shear your sheep easily.

Reference	Description	Barcode	
100360	Size: 34 cm / blades of 16,5 cm	3338020086771	$\subseteq$

### Dehorning | SHEEP AND GOATS



### **ARKOS GAS DEHORNER FOR GOATS**

THE PISTOL GRIP - new model for goats. Lightweight: 470 g. No cable/ Portable. Works with gas cartridge ref No. 103015446. Built-in Piezo ignition. Temp.: 700 °C / 1292 °F. Max temperature reached in less than 3 minutes. Safety: "Lock" position, "Operation" position. Easy to handle: Nonslip dual-material handle, Pistol shape for good grip. Support stand. **Tip internal Ø 15 mm**. Self-maintenance: change the trigger/ Piezo-ignition and gas nozzle without tools. Supplied with one cartridge.

Reference	Description	Barcode	
103015147	ARKOS dehorner for goats	3189640001459	
1030151415	Spear for gas dehorner	3189640014152	
103015446	Gas cartridge butane, propene,	3189640004467	12





### **COSMOS ELECTRIC DEHORNER FOR GOATS**

The Cosmos electric dehorner with its **Ø 14 mm** tip specifically designed for goats, is mains-operated for extreme ease-of-use.

Always ready for use, it heats up and cools down almost instantly. With its unique patented system, it stops automatically when the 10-second dehorning cycle is complete. This guarantees quality dehorning for breeders, who know as soon as the operation is finished. You no longer need to worry about the power supply as its 6-metre mains cable offers superb handling for high-quality dehorning.

With numerous technological innovations, such as the ceramic head with integrated circular heating wire and a built-in power supply indicator, it helps operators save time. Features:

- Weight: 560 g
- Heating temperature: 700 °C.

Reference	Description	Barcode	
103017300	COSMOS electric goat dehorner	3189640001275	





### The Right moment

As soon as possible and before 4 weeks: the younger they are, the more they are easy to handle. At this age the veins come just under the skin.

### The Right restraints

A lamb that does not move makes dehorning easier for the farmer. This represents 80% of a successful dehorning.

### The Right technique

Shear prior to properly locate the horn. Cauterize in 10 seconds without pressing too hard (10 seconds max). Make a furrow of 4-5 mm. Cauterization, not a burn.

### The Right pain management after dehorning

Apply a cleaning spray that cools cauterization. Treat against flies. Keep under careful observation the following 48 hours. Avoid putting animals outside in wet weather.



### **SHEEP AND GOATS | Castration**



### **BLOODLESS CASTRATOR**

KAMER

Articulated with closing stop. Made of high quality nickel-plated. The castration can be performed as soon as the testicles have reached their final firmness (not their final size). The bloodless castrator allows the testicular cord to be crushed through the scrotum skin. **You must proceed by crushing one testicular cord at a time,** and make two chrushes at 1-2 cm [1/2" - 3/4"] apart.

- Locate the testicular cord.
- Block it with the castrator for 5 minutes.
- Repeat the same operation 1-2 cm (1/2" to 3/4") lower on the same cord. The noncrushed space maintains irrigation and prevents gangrene.
- Repeat on second testicular cord.
- Never try to crush simultaneously both testicular cords. It may be ineffective and it will
  damage the castrators. After using and cleaning the castrator must be stocred opened.

Reference	Description	Barcode
102223023	23 cm	3338020001446
102223030	30 cm	3338020057818
9102223048CLE	Tightening key	3700393939280









### **METAL KNEE PAD**

Suitable for all bloodless castrators.

Reference	Description	Barcode
102224	By unit	3338020001491



### STEEL EMASCULATOR

Makes a clean cut and stops the blood by crushing the blood vessels.

Reference	Description	Barcode
102209	Straight 19,5 cm	3338020001330



### 3 TECHNIQUES:

1. Place a rubber ring. It will interrupt the blood irrigation of the testicle, leading to necrosis and the testicle fall. Place the ring, only once the testicle are down in the scrotum. This method is used only for lambs before 3 weeks. Disinfect the wound of castration.

2. Hemostatic emasculator, bloodless castrator to cut the testicle cord, and crush the blood vessels, to avoid bleeding. Use this kind of equipment only on young lambs (before 3 weeks) Use clean and disinfected material. Disinfect the wound of castration.

3. Bloodless castrators crush the testicle cord. Technique without wounds, to be used after testicle maturation. WARNING! Castration by means of bloodless castrator does not always inhibit the procreation reflexes. In case of any doubts, isolate the animal and repeat the castrating process.

### Restraining | SHEEP AND GOATS

### **RUBBER RING APPLICATOR**

### **KAMER**

With a wide opening for an easy application and with a high gear ratio. Made of nickelplated forged steel. Very resistant. High-quality model! Can also be used for tailing.

Reference	Description	Barcode	
102201	Nickel-plated forged steel	3338020001262	_



### STANDARD RUBBER RINGS APPLICATOR

Economical model.

Reference	Description	Barcode	
102200	Steel	3338020058372	2











### **ELASTRATOR RUBBER RINGS**



Quality rubber rings. For castration and tailing of lambs, goats and calves. The younger the animal the better. Elastrator rings are designed to be used on calves no older than two weeks, and lambs and goats no older than three weeks. Use after this period is

Reference	Description	Barcode
102150100	Box of 100	9321509130373
102150500	Box of 500	9321509130380



### **CLASSIC ORANGE RUBBER RINGS**

### KAMER

Rubber used for tail docking and castration. Premium quality, rolled rubber. Please check the safety instructions before use. Keep away from children. Professionnal use only.

Reference	Description	Barcode
102202100	By 100	3338020001279
102202500	By 500	3338020001286





### **SHEEP AND GOATS |** Restraining



### SHEPHERD LEG CROOK

KAMER

With a fixed and a movable handle.

Reference	Description	Barcode
104452	0,95 m	3338020002269





### **NICKEL PLATED STEEL CATCH HOOK**

KAMER

Made of nickel-plated steel. Use with a 28 mm diameter handle.

104452100	Ø 28 mm	3338020036837
Reference	Description	Barcode



### **ALUMINUM CATCH HOOK**

KAMER

Made of aluminium. Use with a 21 mm diameter handle.

Reference	Description	Barcode
104452200	Internal Ø 21 mm	3338020038534

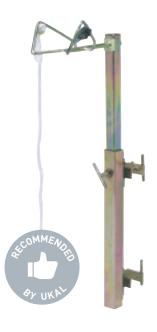


### **SHEPHERD STOVEL**

KAMER

Made of nickel-plated steel. Use with a 20 mm diameter handle.

Reference	Description	Barcode
104452500	Internal Ø 20 mm	3338020047994





### **HEAD GATE FOR SHEEP**

KAMER

Ideal for preparations for shows, shearing, styling, tattooing, identification, hoof care, replacing of a prolapse, difficult lambing or dosing. Robust and solid design. To fix on barriers, fences, grills or any other rails. Height adjustable by the slidable headpiece. Supplied with lanyard. Locking closure. Very practical to carry. For all sizes of animals. It only weighs 7,5kg! Structure of zinc-plated steel, ensures a long life time. Works also for calves.

Reference	Description	Barcode
106901	Minimum height 36 cm	3338020060313

76 **UKAL**.com

### Restraining | SHEEP AND GOATS



### **RESTRAINT SYSTEM FOR GOATS**

**This restraint system for goats**, can be used on any type of fence or gate. It is very easy to install and effectively holds the animal's head in place. User-adjustable to fit the size of the kid's head, the animal's body is fully restrained. **Express Farming** has designed this product with ease-of-use in mind as it is reversible (for use on the left or right-hand side).

The restraint system for kids includes a tray to place all of your dehorning equipment (clippers, dehorner, spray)

- Weight (kg): 4.5
- Dimensions (cm): 51 x W44 x H31
- Material: galvanized steel
- Area of application: Goats restraint < 15 days old.

### On request.

Reference	Description	Barcode
106902	L 60 cm x H 30 cm	3189640470088



### **RAM APRON**

Prevents unwanted mating, Fastening strap made of nylon. Clip closing. Adjustable strap length. Width 60 cm and height 30 cm. Depending on avaibility.

Reference	Description	Barcode	
104452700	L 60 cm x H 30 cm	3338020076079	~



### **EWE AND RAM LEATHER HALTER**

Chrome cowhide leather. Adjustment strap.

Reference	Description	Barcode	
121145	Chrome cowhide leather	3338020010721	2





### SHEEP AND GOATS | Hoof care



### KAMER

### **SHEEP HOOF SHEARS**

Large 6 cm replaceable blades. Lightweight and resistant. Thick aluminium handle for a better grip. The hoof shears of professionals!

Reference	Description	Barcode	
106607	Non serrated	3338020002450	
106607001	Serrated	3338020034857	

### **SHEEP HOOF SHEARS**

KAMER

Nickel-plated steel. Short or long blades, serrated or non serrated. Very resistant. Very nice finish

Reference	Description	Barcode	
106605	Non serrated 6 cm	3338020036707	2
106605001	Serrated 6 cm	3338020038527	2
106606	Non serrated 8 cm	3338020002443	2

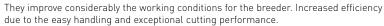
### **PREMIUM SHEEP HOOF SHEARS**

Non-serrated high-carbon steel blades - heat treated to cleanly cut even hard hooves. Does not rust, padded handle protects hand and joints. Easy action, one-handed locking device. Quality product, practical and lightweight shears for daily use.

Reference	Description	Barcode	
106605002	Premium sheep hoof shears	3700393922114	}



### **FELCO HOOF SHEARS**



Light forged metal handle. Lightweight and resistant. Xylan coated blades for better hygiene. Closing with rubber shock absorber. 2 models available: with a fixed handle and with a rotating handle (for an intensive use and saves effort).

Reference	Description	Barcode	
106608001	Rotating handle	0783929100111	
106608002	Fixed handle	0783929100128	2



### Hoof care | SHEEP AND GOATS

### **SHEEP HOOF KNIFE**



Steel blade. Ergonomic wooden handle for a better grip. Very nice finish.

Reference	Description	Barcode	
106612	Double blade	3338020051915	2



### **BLACK BLUE HOOF KNIFE**



High quality. One piece blade and handle. Black handle. Ergonomic shape. Treated steel blades. Available in different versions.

Reference	Description	Barcode	
106609BB4	Right fine blade	3338020054947	
106609BB5	Left fine blade	3338020055159	2



### **SHEPHERDS KNIFE**



Reference	Description	Barcode	
128300	1 x 6 cm blade	3338020064076	~
128301	1 x 6,8 cm blade	3338020076178	2
128302	2 blades 8 cm and 5,5 cm	3338020076185	2



### **VICTORINOX SHEPHERD'S KNIFE**



Original Victorinox Folding Knife. Length: 100 mm. Swiss quality.

Reference	Description	Barcode	
128303	Straight blade 55 mm	3700393922121	
128304	Curved blade 51 mm	3700393922138	



### **WRAPPING SET**

The essential kit for wrapping the legs of lambs and goats. Contains 2 strips of plaster 2 m x 10 cm and a jersey sock 2 m x 3 cm.

Reference	Description	Barcode	
106608100	Complete kit	3275970003116	2



### SHEEP AND GOATS | Bells



### **ROUND CAST BRASS BELL**

Alpine type bell for sheep. Clapper available on request.

Reference	Description	Barcode
121800050	N°5 Ø 50 mm. Loop: 30 mm. Height: 35 mm	3338020062416
121800057	N°6 Ø 57 mm. Loop: 30 mm. Height: 40 mm	3338020062423
121800067	N°7 Ø 67 mm. Loop: 35 mm. Height: 50 mm	3338020062430
121800075	N°8 Ø 75 mm. Loop: 45 mm. Height: 55 mm	3338020062447
121800090	N°9 Ø 90 mm. Loop: 45 mm. Height: 65 mm	3338020062454



### **ROUND STEEL BELL**

Bronze colour. Traditional alpine and Jurassic bells for sheep and goats, type redon. Clappers available on request.

Reference	Description	Barcode
121801045	Ø 45 mm. Loop: 30 mm. Height: 60 mm	3338020076963
121801055	Ø 55 mm. Loop: 38 mm. Height: 75 mm	3338020076970
121801060	Ø 60 mm. Loop: 42 mm. Height: 90 mm	3338020076987
121801080	Ø 75 mm. Loop: 42 mm. Height: 110 mm	3338020076994



### **STRAIGHT STEEL BELL**

Bronze colour.

Reference	Description	Barcode
121802055	Ø 55 mm. Loop: 35 mm. Height: 60 mm	3338020077007
121802065	Ø 65 mm. Loop: 43 mm. Height: 75 mm	3338020077014
121802075	Ø 75 mm. Loop: 50 mm. Height: 85 mm	3338020077021
121802090	Ø 90 mm. Loop: 60 mm. Height: 100 mm	3338020077038



### **BLACK BLUE ROUND STEEL BELL**

Steel bell for sheep and goats. Very nice tone. Clappers available on request. [ref. 1218069064 and 1218069088].

Reference	Description	Barcode
121806064	Ø 64 mm. Loop: 50 mm. Height: 64 mm	3338020077649
121806088	Ø 88 mm. Loop: 50 mm. Height: 115 mm	3338020077434

### Bells | SHEEP AND GOATS

### **COPPER PLATED STEEL BELL**

3 types of traditional bell for cattle and goats.

Reference	Description	Barcode
121807030	80 x 90 mm	3338020078745
121807020	80 x 95 mm	3338020078738
121807001	50 x 50 mm. 9 mm loop	3338020078714
121807010	120 x 130 mm. 17 mm loop	3338020078721



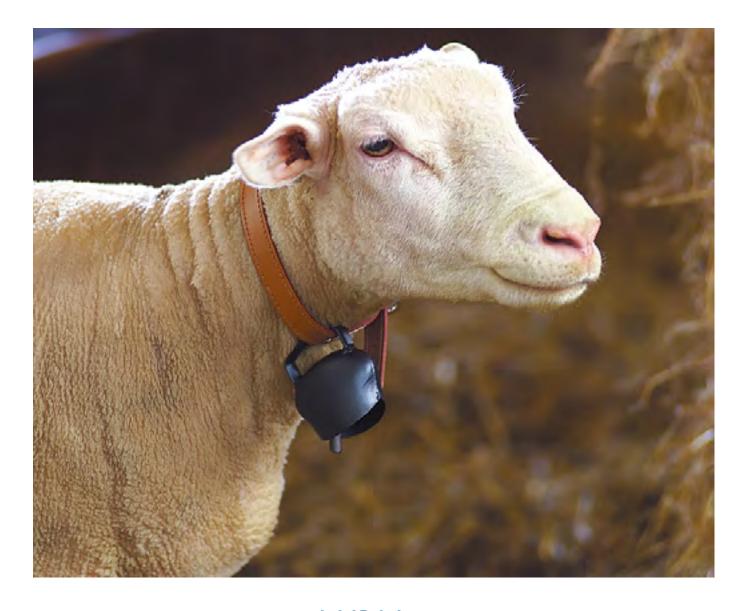
### **LEATHER COLLAR FOR SHEEP**

Buffalo leather.

Reference	Description	Barcode
1211727055	27 mm x 55 cm	3338020078011
1211747055	47 mm x 55 cm	3338020078028







# **NOTES**



— PIGS

- Feeding Tooth cutting Restraining
- Prods 87
- Care 88

### PIGS | Feeding



### \_

### **UKAL**

### FISH OIL WITH 50% COD LIVER OIL

High quality nutritional supplement naturally rich in omega 3, in AD3E vitamins and essential fatty acid. Blends with traditional foods. Use daily or as a cure. Contains 50% cod liver oil, as well as fish oil. Only for animal consumption. Our new formula contains winterized oil, much more digestible. Wintering consists of the cold filtration of oils

Reference	Description	Barcode	
000100	1 L	3338020000067	12
000500	5 L	3338020000081	4



### **SCALPEL HANDLE NO. 4**



Accepts all scalpel blades for fixed handle no. 4. Sterilizable. Delivered by unit.

Reference	Description	Barcode	
102204	Fixed handle	3338020001293	4
102205	Foldable Handle	3338020001309	



### **SCALPEL BLADE NO. 22**

### **KAMER**

Delivered in pack of 10.

102206022	Box of 10	3338020001316	_
Reference	Description	Barcode	



### **SCALPEL BLADES**

### KAMER

Blade individually packed. Delivered in pack of 100.

Reference	Description	Barcode	
102206120	No. 20 / Box of 100	3338020059232	2
102206121	No. 21 / Box of 100	3338020059249	<u></u>
102206122	No. 22 / Box of 100	3338020061235	<u></u>
102206123	No. 23 / Box of 100	3338020051267	~
102206124	No. 24 / Box of 100	3338020051274	2

### **NICKEL-PLATED TOOTH CUTTING NIPPER**

### KAMER

Reference	Description	Barcode	
105520	Length: 13 cm Nickel plated. Cut length: 16 mm	3338020027101	<u></u>



### STAINLESS STEEL TOOTH CUTTING NIPPER

### KAMER

Reference	Description	Barcode	
105521	Length: 13,5 cm. Stainless steel. Cut length: 20 mm	3338020037186	4



### **SUPER PRO TOOTH CUTTING NIPPER**

Slip-resistant handle. The shape of the blades prevents gum injuries.

Reference	Description	Barcode	
105523	Stainless steel. Cut length: 16 mm	3338020078264	



### PIG HOLDER 60 CM, SELF-LOCKING

Heavy and very robst model. Self-locking loop. Reinforced loop and end. Cable easy to replace. 60 cm.

Reference	Description	Barcode
105509001	Nickel-plated metal and steel cable	3338020035106
105509002	Pig catcher 60 cm, self locking	3338020058242



### **MINI ALUMINIUM PIG CATCHER**

Mini catcher. Molded aluminium handle. Safety device on restraining cable.

Reference	Description	Barcode
105509005	Aluminium	3338020076680



### **PIG HOLDER 60 CM**

Restrains pigs by the snout. Both hands are needed to maintain the tension. Reinforced loop. Made of nickel-plated metal. With steel cable. No self-locking.

105509	Nickel-plated	3338020002351
Reference	Description	Barcode



### **PIG CATCHER WITH SLIP KNOT**

Steel cable. Large rubber handle that ensures a good grip. Not very cumbersome.

Reference	Description	Barcode
105510	Nickel-plated	3338020002368



### PIGS | Restraining



### **PIG STAPLES APPLICATOR**

Aluminium screw to adjust the opening. Used to place the wire pig staples no. 3 (ref. 105 504 003) and no. 4 (ref. 105504004).

Reference	Description	Barcode	
105507	Aluminium	3338020002344	



### TRIANGULAR PIG STAPLES

Stop pigs from foraging on the ground. To be used with applicator ref. 105507. Two sizes available. Delivered in pack of 100.

Reference	Description	Barcode	
105504003	3 cm - Box of 100	3338020002320	$\sim$
105504004	4 cm - Box of 100	3338020002337	2



### PIG RING APPLICATOR

For rings ref. 105502. NIckel-plated steel. High quality. Robust.

Reference	Description	Barcode	
105503	Nickel-plated steel	3338020002313	2



### **NICKEL-PLATED STEEL PIG NOSE RINGS**

High quality. Keeps a perfect circular shape after application. Self-locking. To be used with applicator 105503. Pack of 10.

105502	Day of 10	2220020002207	
105502	Box of 10	3338020002306	

### **GREEN PULSAR PROD**

High quality electronic coaxer with flexible shaft. It combines power, electronic reliability and resistance with it's flexible leaf made of unbreakable polycarbonate. This is the coaxer of choice for professionals. Push-button, shockproof casing. Works with 6 LR14 batteries (included). Can be used with differentshaft lengths. Length: 60 cm.

Reference	Description	Barcode	
104406	Green pulsar prod 60 cm with shaft	0731141101027	2
104406000	Green pulsar prod 60 cm without shaft	3338020078813	



### **RED PULSAR PROD**

High quality electronic electronic coaxer with flexible shaft. It combines power, electronic reliability and resistance with it's flexible shaft made of unbreakable polycarbonate. This is the coaxer of choice for professionals. Push-button, shockproof handle. Works with 6 LR14 batteries (included). Can be used with different shaft lengths. Length: 85 cm.

Reference	Description	Barcode	
104406003	Red Pulsar prod with 85 cm shaft	0731141101225	



### **SHAFT FOR RED AND GREEN PULSAR PROD**

Reference	Description	Barcode
104406130	Length: 110 cm	7311410100154
104406034	Length: 34 cm	0731141000344
104406060	Length: 60 cm	0731141000351
104406085	Length: 85 cm	0731141000368



### **HOT SHOT POWERMITE**

Pocket powermite. Compact and robust. Works with 2 9V 5LF22 batteries (not included). Works even on wet animals.

Reference	Description	Barcode	
104405010	Works with 2 9V 5LF22 batteries (not included)	3338020001767	<u></u>



### **HOT SHOT PLUS POWERMITE**

Effective electric shock! Cuts off after 2 seconds in accordance with the latest animal protection law. Long life expectancy. Can also be operated with an extension handle. 5000 V max. voltage.

Reference	Description	Barcode
104405020	Hot Shot Plus powermite	4014803340047





### \_ . . . .

### **GUIDE PADDLE**

With rattling noise. For guiding animals in an animal-friendly way. PVC handle and rubber arm.

Reference	Description	Barcode
105511	110 cm	4014803327512



### **SORTING PANEL XL**

Easy to handle and apply. Lower risk of injuries from overworking. No cracks on sorting panel. No slots, thus minimising risk of knee injuries. Plastic, durable and UV resistant. Light weight: 4 kg.

105512	80 x 92 cm	5703/1/126025
Reference	Description	Barcode



### **SCRATCHNALL™ PAD**

Offers wellness for all kind of animals! Safe and effective way of self-scratching. No danger to skin, face and eyes. Durable quality. Flexible nubs for comfortable scratching. Unique interlocking design. Adjust the grooming surface as large as neede. Mounted individually or in groups flat on walls or around a corner. Can be folded on a  $90^{\circ}$  angle on corners.

Reference	Description	Barcode
123340002	12,7 x 15,24 cm	4014803307781





### ELECTRIC CLIPPING

- 90 Clippers for cattle and horse
- 92 Blades for cattle and horse
- 93 Clippers for sheep
- 95 Blades for sheep
- 96 Specific blades
- 99 **Trimmers**
- 101 Blades
- 102 **Care**

### **ELECTRIC CLIPPING |** Clippers for cattle and horse

### HEINIGER IS THE WORLD NUMBER 1 IN ANIMAL SHEARING

Founded in 1946, Heiniger quickly established a good reputation as a manufacturer of quality products and agricultural services. Following the great success of exports, the product range and sales were widened. Worldwide, millions of animals are shorn with Heiniger products. Heiniger instruments are designed for precise shearing, clean and fast. Each shear corresponds to a type of animal so that all clippings, even the most difficult, can be easily accomplished with the right tools. Discover the range, perfect for shearing your horse, cattle, sheep with a 2 year warranty provided by UKAL Livestock France.

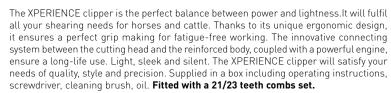




Reference

### **ELECTRIC CATTLE XPERIENCE 240 V**

**Heiniger** 





100272 Power: 250 W. Weight: 1180 g. Noise: 79 dB. Motor speed rpm: 2500 rpm.

Description

3700393930089

Power supply: 240 V.



### Clippers for cattle and horse | ELECTRIC CLIPPING

### **XPERIENCE ELECTRIC CLIPPER 2 SPEEDS 240 V**

screwdriver/brush/oil

нeiniger

The XPERIENCE clipper is the perfect balance between power and lightness. It will fulfil all your shearing needs for horses and cattle. Thanks to its unique ergonomic design, it ensures a perfect grip making for fatigue-free working. The innovative connecting system between the cutting head and the reinforced body, coupled with a powerful engine, ensure a long-life use. Light, sleek and silent. The XPERIENCE clipper will satisfy your needs of quality, style and precision. Supplied in a box including operating instructions, screwdriver, cleaning brush, oil. Fitted with a 21/23-tooth comb set.

Serewariver, etearing brasil, oit. I ittea with a 21,20 tooth comb sen		
Reference	Description	Barcode
100272001	Power: 250 W. Weight: 1180 g. Noise: 68 db(A). Motor speed: 2600/2900 rpm. Power supply: 240 V. Supplied with 21 and 23-tooth blade set/	7613073059979





### **CORDLESS CATTLE XPLORER**

неiniger

The new Xplorer accumulator clipper is the latest technological innovation. The perfect tool for cattle and horse clipping. Wireless, it has up to 2 hours run time and offers more flexibility thanks to its wireless system. Practical thanks to LED charging indicator. No disturbing air output. No power loss due to the development of the dual pinion drive. Strong and durable thanks to its fibreglass reinforcement. The Xplorer clipper meets all requirements in the field of shearing horses and cattle. **2600mAh Li-Ion battery with no memory effect.** Li-Ion high performance 3-cell. Safety certification: CE/electrosuisse Delivered in a box including operating instructions, screwdriver, cleaning brush, oil. **Fitted with a 21/23 teeth combs set.** 

Reference	Description	Barcode
100264	Power: 35 W. Weight: 990 g. Noise: 65 dB. Motor speed rpm: 2450 rpm. Supplied with blade set 21 and 23 teeth/screwdriver/ brush/oil	3700393935145
100264001	Battery for cordless clipper	3700393935503



### **TAILWELL MK2**

The use of Tailwell 2 facilitates shearing cows tail hair to ensure optimum hygiene of the cattle. Silent, fact and safe shearing. Works with 14V cordless screwdrivers, 1250 rpm. Supplied with the cutting head, 1 bottle of lubricant for the blades and 1 syringe for the lubricant. Supplied without screwdriver.

Reference	Description	Barcode
D100500	Tailwell 2 MK2	3700393935503



### **ELECTRIC CLIPPING |** Blades for cattle and horse













Reference	Description	Barcode	
100246SET	Blade set 18 and 23 teeth	3338020038589	2







### **SPECIAL BLADE SET CHAROLAIS**



Reference	Description	Barcode	
100242SET	Blade set 18 and 15 teeth	3338020087587	
100247015	Cutter 15 teeth	3338020033577	







Reference	Description	Barcode	
100244SET	Blade set 21 and 23 teeth	3338020038572	$\sim$
100246	21-tooth comb	3338020000661	$\subseteq$
100245	23-tooth cutter	3338020000654	2







Reference	Description	Barcode	
100241SET	Blade set 53 and 23 teeth	3700393922824	
100241053	Comb 53 teeth	3700393922855	
100245	23-tooth cutter	3338020000654	2

### Clippers for sheep | ELECTRIC CLIPPING

### **SHEARING 240 V XPERT**

неiniger

The newest machine by Heiniger, Xpert is a combination of a powerful, yet still ergonomic and light machine. The unique and innovative stable connection between the shearing head and the fibreglass-reinforced housing ensures low vibration shearing. Silent. This shearing machine will amaze anyone who shears. Supplied in a very resistant carrying case including comb set, screw driver, oil bottle, brush and user's guide. Manufactured in Switzerland. **Fitted with OVINA PREMIUM comb se.** 

Reference	Description	Barcode
100279	Weight: 1180 g. Noise: 79 dB (A). Power supply: 240 V / 20 0W	3700393930461



### **XPERT SHEARING 240 V 2 SPEEDS**

неiniger

The latest machine by Heiniger, Xpert is a powerful, yet still ergonomic and lightweight machine. 2 speeds. The unique, innovative, stable connection between the shearing head and the fibreglass-reinforced housing ensures low vibration shearing. Silent. This shearing machine will amaze anyone who shears. Supplied in an extra-strong carrying case including a set of combs, screw driver, oil bottle, brush and user manual. Manufactured in Switzerland. **Fitted with OVINA PREMIUM comb set.** 

Reference	Description	Barcode
100279001	Weight: 1180 g, noise: 79 dB (A). Power supply: 240 V / 200 W. Motor speed: 2500/2800 rpm	7613073060005



### **SHEEP CLIPPER XTRA 320 W**



Large head, powerful engine. Equipped with an exclusive clipping system. Less vibrations. The motor consists of a 320 watts and 2400 cycles per minute. The sheep clipper is equipped with a large head and comes with Ovina Premium. This powerful electric HEINIGER sheep clipper is supplied in a case.

Reference	Description	Barcode
100280	Weight: 1530 g. Noise: 80 dB (A). Power supply: 220-240 V	3338020000807
100281	Shearing head only	7613073000919
100145	Motor only	3338020026654
9H100280	Maintenance kit for sheep clipper XTRA 10 control points	3700393912764



### **ONE PROFESSIONAL SHEARING PLANT 300 W**

неiniger

Ideal for shearing big herds. Thanks to its new ICON handpiece the ONE shearing plant is very compact and easy to handle. The powerful electric motor allows you to shear sheep and goats. Supplied with a flexible shaft of 200 cm and ICON handpiece. Available in WORM DRIVE or PIN DRIVE. Color non contractual.

Reference	Description	Barcode
100123001	ONE professional shearing plant 300 W WORM DRIVE	7613073002272
100123002	ONE professional shearing plant 300 W PIN DRIVE	3700393903861
100123005	Wall mount	3338020081363



### **ELECTRIC CLIPPING |** Clippers for sheep



### **EVO PROFESSIONAL SHEARING PLANT 300 W**



The new HEINIGER professional shearing plant is the only one in the world equipped with an electrical safety device with an international ratification certificate. **3 speeds**: 2700, 3200 and 3500 rpm. An autoadjustable belt ensures the transmission. It is protected by a very sturdy case made of synthetic material reinforced by fiberglass. Color non contractual. Noise: 70dB. On demand.

Reference	Description	Barcode
100124100	EVO professional shearing plant 300 WORM DRIVE	7613073000391
100124200	EVO professional shearing plant 300 PIN DRIVE	3338020084128
100124101	Flexible shaft WORM DRIVE	3338020084135
100124201	Flexible shaft PIN DRIVE	3338020084142



### ICON HANDPIECE FOR PROFESSIONAL

**SHEARING PLANTS** 



Quality handpiece provides top professional shearing. New ergonomical form for a better grip or handle. Supplied without comb and cutter. **Color non contractual.** 

Reference	Description	Barcode
100122030	PIN DRIVE	3338020039715
100122031	WORM DRIVE	3338020079100



### NEW

### \_

### ICON FX - HANDPIECE



The significantly lighter weight requires less energy to stop momentum and minimises the effort required for every blow. The new slimmer shape barrel ensures a superb grip and provides maximum in-hand comfort. The precise weight distribution provides superior balance and handling to deliver easier manoeuvrability. 10 % lighter handpiece. Now even slimmer. Optimum balance. Ergonomic.

Reference	Description	Barcode
100122302	N WORM DRIVE	7613073059863



### EVO PROFESSIONAL SHEARING PLANT WITH RIGID SHAFT



Comes with rigid shaft WORM-DRIVE and ICON hand piece. 3 speeds: 2700, 3200 and 3500  $\ensuremath{\mathsf{rpm}}$  .

Reference	Description	Barcode
100124300	EVO with shaft	3338020084616
100122020	Shaft only	3338020039722

If you need more information about professionnal clippers, please contact us.

### Blades for sheep | ELECTRIC CLIPPING

\_

### **FINE WOOL AND DENSE FLEECE**

Specially designed for shearing animals with fine wool or dense fleece such as sheep or goats. 13 high-quality teeth for easy shearing. Used by experienced shearers.

Reference	Description	Barcode	
100255SET	13 and 4-tooth blade set	3338020038619	2
100256	13-tooth comb	3338020000746	2
100253	4-tooth cutter	3338020000715	







### **CLASSIC SHEARING & PREMIUM**

For Heiniger sheep clippers. Classic shearing and fine wool and dense fleece. The Ovina Premium comb set is equipped with the new LG2 technology.

Reference	Description	Barcode	
100252SET	13 and 4-tooth blade set	3338020038602	2
100254	13-tooth comb	3338020000722	2
100253	4-tooth cutter	3338020000715	2
100253SET	Ovina Premium blade set	3700393970009	2





### **ESPECIALLY FOR CATTLE**

Heiniger clipper comb, specially designed for shearing cattle. 25 and 4 tooth blade set. Only works on sheep clippers.

Reference	Description	Barcode	
100257SET	25 and 4-tooth blade set	3338020038633	~





### **ESPECIALLY FOR MERINO WOOL**

Reference	Description	Barcode	
100261SET	13 and 4-tooth blade set	3338020083466	





### **ESPECIALLY FOR CAMELIDS**

Reference	Description	Barcode	
100256SET	13 and 4-tooth blade set	3700393922893	







### **ELECTRIC CLIPPING |** Specific blades for sheep



### **COMBS FOR WINTER SHEARING**

Box of 2 combs.

### **PRO BLIZZARD** COMB











Reference

Description Size: 94,5 mm Barcode 7613073000100 Reference

**HIGHLANDER** 

Description

Barcode

100100042

**COMB** 

Size: 98 mm

3700393923043

### **ISOBAR COMB**

100100018











Reference 100100041 Description Size: 98 mm

3700393923036

**COMB** 

Reference

Description

100100043 Size: 94,5 mm 3700393923050

**CUTTERS** 

Box of 10 combs.

### **XTREME CUTTER**











Reference

100100106

Description Size: 3,7 mm Barcode

3338020083473

**CUTTER** 

Description

Reference 100100100

Size: 4,4 mm

7613073000247

### **STORM CUTTER**





**DIAMOND** 





Reference 100100107 Size: 4,6 mm

Reference 3338020086375

**CUTTER** 

100100102

Description Taille: Size: 3,7 mm

3338020062744

### **EDGE CUTTER**

Reference

100100108





Barcode 3338020087051



### Specific blades for sheep | ELECTRIC CLIPPING



### **COMBS FOR BROAD WOOL** All professional combs are supplied in box of 5 pieces. **CHARGER** COMB Reference Description 100100016 3338020063079 Size: 93,5 mm. Right hand 100100017 Size: 93,5 mm. 3338020063086 Left hand **WARRIOR** COMB

Description

Description

Size: 95 mm

Size: 96 mm







Reference	Description	Barcode
100100006	Size: 93,5 mm	3700393922961

### **QUANTUM** COMB





Reference	Description	Barcode
100100012	Size: 95 mm. Right hand	3700393922978

### QUAZARD COMB

Reference

100100005

Reference

100100001



Barcode

3338020063048



Barcode	
7613073000032	

### CONDOR COMB





Reference	Description	Barcode	
100100024	Size: 98 mm	3700393922992	

### **CALIBRE** COMB





Reference	Description	Barcode
100100044	Size: 93,5 mm	3700393923692

### XLR-8 COMB





Reference	Description	Barcode
100100039	Size: 98 mm	3700393923005

### **COMBS FOR FINE WOOL** All professional combs are supplied in box of 5 pieces.

### **PRO AWESOME COMB**

**FREESTYLE** 





100100010	Size: 92 mm	3338020062676	_
Reference	Description	Barcode	



COMB	-	
Reference	Description	Barcode
100100036	Size: 96 mm. Right hand	3338020089475
100100046	Size: 96 mm. Left hand	3700393931611

### **XPRESS** COMB





100100009	Size: 93.5 mm	3338020062669	
Reference	Description	Barcode	

### HUGE **COMB**



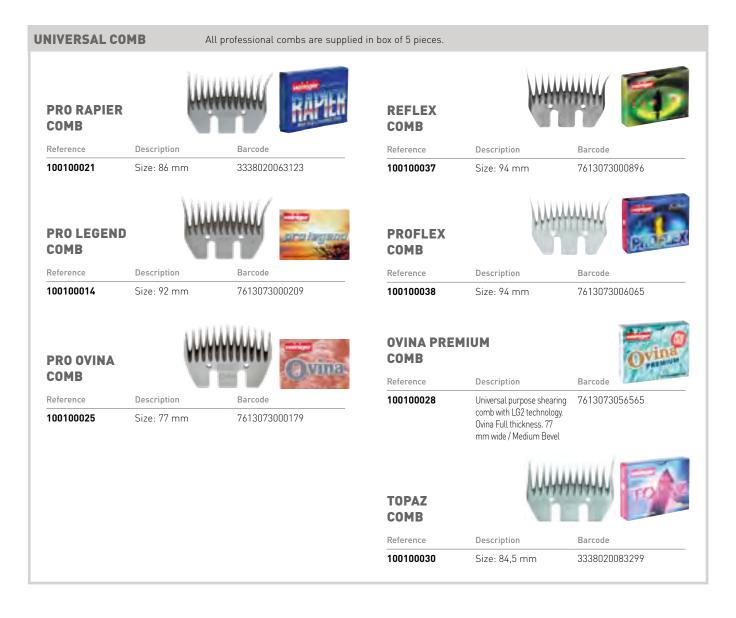


Reference	Description	Barcode
100100029	Size: 96 mm	3700393921360

### **ELECTRIC CLIPPING |** Specific blades for sheep







### Trimmers | ELECTRIC CLIPPING

### CORDLESS PROFESSIONAL TRIMMING CLIPPER SAPHIR

For small animals and veterinary care. Up to 90min clipping time per battery with high performance lithium-ion technology. Additional battery pack and less than 60min charging time for continuous clipping. The perfect clipping machine for trimming cattle or for Cow-Styling. Detachable Saphir blade system compatible with clippers from Andis, Moser, Oster and Wahl. Supplied with clipping blades, 2 batteries, charger unit, oil, brush and instruction manual.

Reference	Description	Barcode
154400	Power: 35 W. Weight: 44 0g. Motor speed: 2650 rpm.	3700393902567



### SAPHIR STYLE CORDLESS PROFESSIONAL TRIMMING CLIPPER



For small animals and veterinary care. Low-noise and high-performance 35 W permanent magnet motor. High performance battery with the latest lithium-ion technology for continuous clipping. Over 90 minutes of clipping time with less than 60 minutes of charging time. High-quality charger with additional charging dock for 2 batteries and with charging indicator. Large selection of interchangeable clipping blades, compatible with Andis, Moser, Oster and Wahl. Supplied with clipping blades, two batteries, charger unit, oil, brush and instruction

Reference	Description	Barcode
154405	Power: 35 W. Weight: 440g. Motor speed: 2650 rpm. Dimensions: 204 v 50 v 41 mm	3700393933134



### **SAPHIR CORD PROFESSIONAL CLIPPER**



For small animals and veterinary care. The latest technology coupled with a new design. A clipper with exceptional technical qualities specifically developed for shearing small animals. A wide selection of interchangeable cutting heads. A powerful and innovative clipper that is quickly becoming an essential tool for the professional shearing of small animals. Operates on mains power, with 3 m of cable.

Reference	Description	Barcode	
154410	Power: 35 W. Weight: 330g. Motor speed: 3200 rpm. Dimensions: 204 x 50 x 41 mm. Operates on mains power with 3 m of cable	3700393933141	



### PROFESSIONAL TRIMMING CLIPPER SAPHIR BASIC

Noise: 63 dB(A)



For small animals and veterinary care. Up to 90 minutes clipping time per battery with high performance lithium-ionic technology. The perfect clipping machine for the trimming of cattle and horses or for cow-Styling. Detachable Saphir blade systems compatible with clippers from Andis, Moser, Oster and Wahl. Supplied in a resistant and practical case, with clipping blades, 1 battery, oil, brush and instruction manual.

Reference	Description	Barcode
154415	Power: 35 W. Weight: 440 g. Motor speed: 2650 rpm.	7613073059566



### **ELECTRIC CLIPPING |** Trimmers



### NEW

### **CORDLESS BATTERY CLIPPER OPALE**



The Opal is extremely quiet. It is also impressively powerful and equipped with two speed levels. With 3100 oscillations per minute in fast mode (and 2600 in slow mode), this clipper works smoothly and quickly even through dirty and thick fur and hair. The latest lithium-ion battery technology ensures cordless clipping for 240 minutes. It takes just one hour for a full battery recharge. Thanks to the built-in battery level indicator, it is always possible to check the remaining battery time. Opal has a cutting-edge ergonomic design and fits perfectly in the hand. Moreover, this clipper is particularly small and lightweight. Professionals can thus work effortlessly – whether for grooming, veterinary applications or dog, horse and cow styling.

Reference	Description	Barcode
154420	Specifications:  • Speed: 2600/3100 dbs/min  • Dimensions Lx W xH: 204 x 50 x 44 mm  • Weight incl. battery: 415 g  • Battery voltage: 7,2 V  • Battery capacity: 2850 mAh	7613073063051



### **BATTERY STYLE MINI TRIMMER**



For small animals and veterinary care. Ideal clipper for ultra-precise and fine trimming. Equipped with a 30 mm precision steel adjustable head. The Style Mini Trimmer trims quietly and with precision. The adjustable snap-on comb allows a cut length of 3 to 6 mm. This trimmer is ideal for the final styling of the dog. After trimming the trimmer head can easily be removed and cleaned. It offers an operating time of 80 minutes, with battery charging in 60 minutes.

Reference	Description	Barcode
154700	Weight: 120 g. Motor speed: 2750 rpm. Size: 146 x 30 x 38 mm. Operating time: up to 80 minutes.	3700393963803
154700100	MINI trimming head	3700393964886



### **BATTERY STYLE MIDI TRIMMER**



This trimmer is used for the part trimming of the dog and the contours of the dog's head, legs, belly and tail. The continuously adjustable cutting head allows variable cutting lengths between 0.5–2.5 mm. The package also includes 5 snap-on combs in the most common cutting lengths 4, 8, 12, 16 and 20 mm. Furthermore, the supplied cable adapter allows trimming any time on the 230V mains. Light with low-noise and precise cut, the new Heiniger Style Midi Trimmer glides through the dog's coat with ease.

Reference	Description	Barcode
154710	Weight: 240 g. Motor speed: 2400 rpm. Size: 175 x 46 x 50 mm. Operating time: up to 100 minutes	3700393963810
154710100	MIDI trimming head	3700393964893

### Blades | ELECTRIC CLIPPING

### **SAPHIR CLIPPER HEADS**

Swiss quality.



100282	Comb 2 mm	7613073027817
Reference	Description	Barcode



Reference	Description	Barcode
100285	Comb 0,8 mm	3700393911521



100288	Comb 2,0 mm	7613073027992
Reference	Description	Barcode



100290	Comb 3.2 mm	3700393911576
Reference	Description	Barcode



100293F	Comb 6.3 mm	3700393911606
Reference	Description	Barcode



100283	Comb 0.25 mm	3700393911507
Reference	Description	Barcode



Reference	Description	Barcode



Reference	Description	Barcode
100296	Comb 2.3 mm	3700393911637



100291F	Comb 3.2 mm	3700393911583
Reference	Description	Barcode



Reference Description b	oai coue
Reference Description B	Barcode







Reference	Description	Barcode
100284	Comb 0,5 mm	3700393911514



Reference	Description	Barcode



100289	Comb 28 mm	7613073028012
Reference	Description	Barcode



Reference	Description Comb 6.3 mm	3700393911590
100292		



Reference	Description	Barcode
100295F	Comb 9,5 mm	3700393911620

### **ELECTRIC CLIPPING | Care**



### **CURVED BLADE SCISSORS**

It is used for the finishing of the mane but also to prepare the animals for the shearing (for dirty or matted parts). They also allow the shearing of small areas before a surgical operation. The curved blade avoids pricking or cutting into the animal skin.

Reference	Description	Barcode	
100338	18 cm	3338020000920 $\subset$	$\supset$
100340	20 cm	3338020000944	$\subseteq$



### **VASELINE OIL**

UKAL

The use of oil is needed for proper operation of the clipper.

Reference	Description	Barcode
100141	100 ml	3338020000630







### **COOL SPRAY FOR COMB 500 ML**



Cooling spray for clippers, combs and blades. This product cools, lubricates and cleans. Therefore it improves shearing and keeps the combs sharp. It prevents dirt accumulation, which optimizes the performance of your shears and ensures perfect hygiene. It is also suitable for hair clippers, beards and electric razors. Clean the combs with a brush or a dust remover spray, then apply the cooling spray.

Reference	Description	Barcode	
100143	500 ml	3700393914911	12



### **SPECIAL CLIPPER OIL**



Specially developed non toxic clipper oil increases performance, reduces friction and enhances blade life...

Reference	Description	Barcode
100142105	100 ml	3700393940675
100142102	500 ml	7613073001282

### Care | ELECTRIC CLIPPING

\_

### **HEINIGER SPECIAL COMB BRUSH**

неiniger

Ideal for removing grease (from sheep) from combs.

Reference	Description	Barcode		
100142202	480 g	9321509151132		



### SHARPENING PASTE



The very fine grain  $n^{\circ}1$  sharpening paste is suitable for finishing or cutting heads for dog/rabbit. Sharpening paste  $n^{\circ}2$  is suitable for all types of combs and counter combs of Heiniger electric clippers or others. For sharpening bovine, ovine or equine combs. 480 g.

Reference	Description	Barcode
100121001	Fine grain N°1	3338020000364
100121002	Coarse grain N°2	3338020000371





# **NOTES**



### **IDENTIFICATION**

- 106 **Eartags**
- 109 Collars and ankle straps
  111 Temporary marking
  115 Permanent marking

### **IDENTIFICATION** | Eartags

### HOW TO APPLY THE EARTAG CORRECTLY: Always make a new hole. Dip the male tag into antiseptic or disinfectant solution. Make sure the male part is on back of ear. Avoid penetrating cartilage and blood vessels.

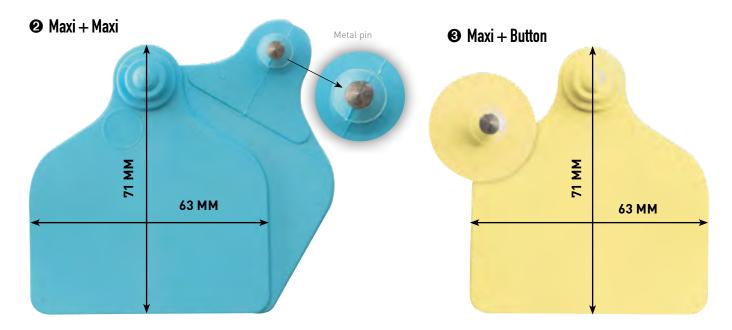
### SIZES WW 66 74 MM

• Super Maxi + Button

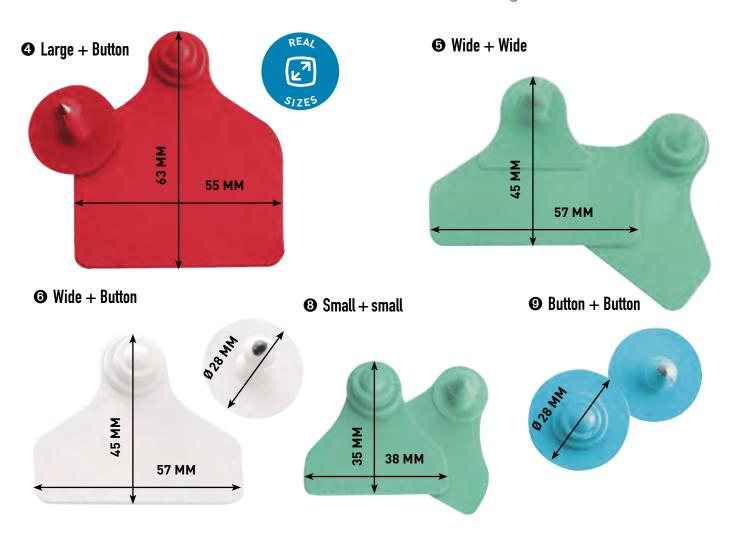
### **UKAFLEX MAXI + MAXI EARTAGS**

Available in 8 sizes and 5 colors. Supplied in pack of 20 pairs. Can be marked with our different markers. For cattle, we recommend the size Maxi or Super Maxi. Metal pin. For more information, please have a look at the chapter on identification.

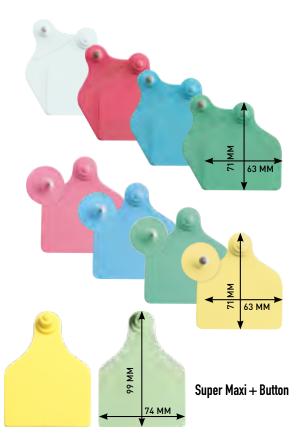
Туре	Dimensions	Plain eartag white	Plain eartag red	Plain eartag blue	Plain eartag green	Plain eartag yellow	Printed laser 1 side	Printed laser 2 sides
Super Maxi + Button	99 x 74 mm	108068001	108068003	108068006	108068008	108068010	Upon request	Upon request
2 Maxi + Maxi	71 x 63 mm	108060001	108060003	108060006	108060008	108060010	108060100	108060200
Maxi + Button	Female part: 71 x 63 mm Male part: Ø 27 mm	108061001	108061003	108061006	108061008	108061010	108061100	108061200
4 Large + Button	Female part: 63 x 55 mm Male part: Ø 27 mm	108062001	108062003	108062006	108062008	108062010	108062100	108062200
6 Wide + Wide	45 x 55 mm	108063001	108063003	108063006	108063008	108063010	108063100	108063200
Wide + Button	Female part: 45 x 55 mm Male part: Ø 27 mm	108064001	108064003	108064006	108064008	108064010	108064100	108064200
Medium + Button	Female part: 50 x 42 mm Male part: Ø 27 mm		108065003	108065006	108065008	108065010	108065100	108065200
3 Small + Small	45 x 55 mm Plastic pin	108066001	108066003	108066006	108066008	108066010	108066100	108066200
Button + Button	Ø 28 mm	108067001	108067003	108067006	108067008	108067010	-	-



# Eartags | IDENTIFICATION



Reference	Description	Barcode	
MAXI + MA	ΧI		
108060001	White x 20	3338020082094	$\sim$
108060003	Red x 20	3338020064687	<u></u>
108060006	Blue x 20	3338020064694	
108060008	Green x 20	3338020064700	2
108060010	Yellow x 20	3338020064717	~
MAXI + BU	TTON		
108061001	White x 20	3338020084999	$\leq$
108061003	Red x 20	3338020064724	4
108061006	Blue x 20	3338020064731	~
108061008	Green x 20	3338020064748	
108061010	Yellow x 20	3338020064755	~
LARGE + B	UTTON		
108068010	Yellow x 20	3338020085002	$\sim$
108068001	White x 20	3338020064762	2
108068003	Red x 20	3338020064779	2
108068006	Blue x 20	3338020064786	2
108068008	Green x 20	3338020064793	



# **IDENTIFICATION** | Eartags



### **APPLICATOR FOR UKAFLEX EARTAGS**

Complete with 2 universal pins. Can be used with most cattle eartags on the market. Can be used to apply Ukal-Flex, Kelflex and Allflex eartags.

Reference	Description	Barcode	
108000	Applicator with 2 universal pins	3338020003020	2
108000002	Universal pin x 2	3700393930904	2



### **BLACK MARKER**

Smear proof markers to mark sheep collars, neck tags, ankle straps and all kinds of eartags. Reistant to contact with organic matter, bases and acids.

Reference	Description	Barcode	
108280001	Fine tip	3338020066735	
108280003	Round tip	3338020066742	



### **UKALTAG EARTAGS**

Ukaltag eartags are made of high quality nylon (nylon 6-6). The standard version of the eartags is available in several U.V. resistant colours. Dimensions:  $3 \times 1$  cm. Special printings can be made on request. Tags can be printed on both sides as follows: - consecutive numbers. - 8 fixed numbers. - 8 fixed characters (letters, numbers). Supplied by 100 pairs.

Туре					
Printing from 1 to 100	109922001	109922003	109922006	109922008	109922010
Printing from 101 to 200	109922101	109922103	109922106	109922108	109922110
Plain eartags	109922501	109922503	109922506	109922508	10992251 0
Laser printing 1 or 2 sides	109922701	109922703	109922706	109922708	109922710





### **UKALTAG APPLICATOR**

Can be used with most sheep eartags available on the market.

Reference	Description	Barcode	
109925	Metal	3338020008087	

# Collars and ankle straps | IDENTIFICATION

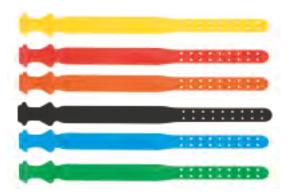
### PLASTIC COLLARS FOR SHEEP

KAMER



Very solid and resistant to chemicals. With safety catch fastening. Can be marked with marking pen. **Sold in set of 5.** Length: 57.5 cm.

Reference	Description	Barcode
121151010	Yellow x 5	3700393961458
121151003	Red x 5	3700393961496
121151019	Orange x 5	3700393961472
121151002	Black x 5	3700393961519
121151006	Blue x 5	3700393961373
121151008	Green x 5	3700393961533



### **NYLON COLLAR FOR SHEEP**

KAMER

Adjustable. With D-ring to put a lanyard. Very sturdy and reinforced leather, they are suitable for all types of sheep. **Length about 65 cm.** By unit.

Reference	Description	Barcode		
121152006	Blue	3700393922152	2	
121152008	Green	3700393922169	<u></u>	
121152010	Yellow	3700393922145		



### **SELF-ADHESIVE ANKLE STRAPS FOR COWS**

KAMER



Very resistant and easy to apply. Better hold due to a plastic loop. Allows a fast identification of the cow and udder [1 leg = 1 teat]. Facilitates implementation of colour codes in case of any treatment. Dimensions  $2.5 \times 34 \text{ cm}$ .

Reference	Description	Barcode
108700	Red x 5	3338020032082
108700006	Blue x 5	3338020034963
108700010	Yellow x 5	3338020034987



# SELF-ADHESIVE FLUORESCENT ANKLE STRAPS





Very resistant and easy to put on and remove. Better hold due to a plastic loop. Allows a fast identification of the cow and udder (1 leg = 1 teat). Facilitates use of colour coding in case of any treatment. Fluorescent colours for a very good visibility. Long. Sold in bag of 5 ankle straps. Dimensions:  $3.8 \times 41 \text{ cm}$ .

Reference	Description	Barcode	
108701008	Fluorescent Green x 5	3338020086320	2
108701010	Fluorescent Yellow x 5	3338020086306	2
108701019	Fluorescent Orange x 5	3338020086313	2
108701021	Fluorescent Pink x 5	3338020086337	



# IDENTIFICATION | Collars and ankle straps



### NEW

### \_

### **PLASTIC STRAPS**

### KAMER

Extra long model. Easy to use. Precise tightening by non-return catch. Use these bright neon coloured straps for all temporary i.d. needs. **Approx. 340 mm long.** In pack of 10.

Reference	Description	Barcode	
108811003	Red x 10	3700393923241	2
108811008	Green x 10	3700393923265	2
108811010	Yellow x 10	3700393923272	2
108811020	Lavender x 10	3700393923289	2





### **NYLON COW COLLAR**

### **KAMER**

Can be used with strap digits. Nice finish. Length: 80 cm. By unit.

Reference	Description	Barcode	
121160	Yellow and Black	3338020058631	2
121160003	Red	3338020058648	<u></u>
121160006	Blue	3338020058655	2
121160008	Green	3338020058662	2





### **PLASTIC IDENTIFICATION STRAP DIGITS**

Fits on most collars, halters, straps. Each digit is  $4\ cm$  - 2'' high. Printed with 1 digit. In pack of 10.

Reference	Description	Barcode	
108906050	0	3700393926402	10
108906051	1	3700393926419	10
108906052	2	3700393926440	10
108906053	3	3700393926464	10
108906054	4	3700393926471	10
108906055	5	3700393926488	10
108906056	6 or 9	3700393926495	10
108906057	7	3700393926501	10
108906058	8	3700393926518	10



# Temporary marking | IDENTIFICATION

### **BOVI LINE MARKING SPRAY**

Formulated specifically for marking cattle. Non aggressive formula. Box of 12. 500 ml.

Reference	Description	Barcode	
108310003	Red	3338020004119 12	
108310006	Blue	3338020004126	7
108310008	Green	3338020004133	









### **MULTI LINE MARKING SPRAY**

Livestock spray marker specifically formulated for short-haired animals. Non agressive formula. Box of 12.  $500\,\mathrm{ml}$ .

Reference	Description	Barcode
108312103	Red	3338020045563 12
108312106	Blue	3338020045570 12
108312108	Green	3338020045587













### **OVI-LINE MARKING SPRAY**

High quality formula specifically for marking wool, long or short. Long lasting (2 months). **Composition: contains lanolin.** The Ovi-line spray meets the highest standards of the wool industry. The quality of the paint and lanolin-based marker allows for legible and long-lasting marking (2-3 months). The Ovi-line spray is the only spray which allows the mother and lamb to be marked at lambing with a quantity comparable to paint marking. To mark a number with the spray, hold the tip 5-6 cm from the fleece and write the number by moving the can like a marker. 500 ml. Delivered in box of 12.

Reference	Description	Barcode
108316003	Red	3338020042432
108316006	Blue	3338020042449 12
108316008	Green	3338020042456









### **PORCI-LINE MARKING SPRAY**

Livestock spray marker specifically formulated for pig marking. Without aggressive substance for the skin, non irritating. Supplied by box of 12. 500 ml.

Reference	Description	Barcode
108311003	Red	3338020037230 12
108311006	Blue	3338020037247 12
108311008	Green	3338020037254









# **IDENTIFICATION** | Temporary marking





### **RAIDEX MARKING SPRAY**





Specifically formulated for marking cattle, pigs, and short-haired animals. Delivered in box of 12, 500 ml.

Reference	Description	Barcode	
108307003	Red	4019726005332	12
108307006	Blue	4019726005356	12
108307008	Green	4019726005363	12













### **MARKING SPRAY RAIDEX FOR SHEEP**



RAIDEX sheep marking spray is suitable for marking sheep and lambs. It is an advancement of the established RAIDEX sheep branding fluid and offers improved drying and washability. It contains harmless, light-fast pigments, mildly-odorous solvent, lanolin grease and natural resins. This composition achieves good drying and removal during the wool wash. 500 ml. Supplied by box of 12. Reference 108308003 to 108308021. The markings/numbers are applied by spraying from a distance of 10-15 cm. RAIDEX sheep branding fluid dries within 4 to 8 hours depending on ambient temperature and consistency of the dye. As these fluids take several hours to dry, care must be taken to prevent contact with the dye and hence smudging. The dye markings wash out if conventional wool washing is employed. The dye markings should be left on the animal for approx. 4-6 weeks in order to guarantee washability. Ensure that the markings are applied to sheep in an appropriate place, e.g. head or legs.

Reference	Description	Barcode	
108308002	Black	4019726054088	12
108308003	Red	4019726054033	12
108308006	Blue	4019726054057	12
108308008	Green	4019726054064	12
108308010	Yellow	4019726054019	12
108308019	Orange	4019726054026	12
108308020	Purple	4019726054040	12
108308021	Pink	4019726054071	12





### RAIDEX MARKING STICK

**RAIDEX** 

Sticks made of special waxes and paraffin oil. We use high-quality pigments to achieve an excellent colour quality. The sticks are set apart by effective writing capability on hide, temperature stability, colour intensity and high luminance. The ingredients are harmless for humans or animals. By 3 (108303003 to 108303020), by 10 (108304002 to 108303020) and by 50 (108305021). Packaging and any unused materials can be discarded with residual waste. The marking remains visible on the upper back of cattle and sheep for approx. four weeks. Please note that markings on sheep are impossible or difficult to wash out. They should therefore be applied in a more suitable place, e.g. head or legs

Reference	Description	Barcode	
108303003	Red x 3	3338020038046	~
108303006	Blue x 3	3338020038053	2
108303008	Green x 3	3338020038060	2
108303010	Yellow x 3	3338020038879	2
108303020	Purple x 3	3338020038077	2
108303100	Red blue green	3338020052486	2
108304002	Black x 10	4019726000085	

Reference	Description	Barcode
108304003	Red x 10	4019726000030
108304006	Blue x 10	4019726000054
108304008	Green x 10	4019726000061
108304010	Yellow x 10	4019726000016
108304019	Orange x 10	4019726000023
108304020	Purple x 10	4019726000047
108305021	Pink x 50	4019726000078

# Temporary marking | IDENTIFICATION

### **BLOCK FOR HARNESS**

**RAIDEX** 



RAIDEX wax blocks consist of high-quality special waxes and paraffin oil. We use high-quality pigments to achieve an excellent colour quality. The ingredients are harmless for humans or animals. RAIDEX wax blocks can be used at any temperature without any problem. To be stored between 5 and 25 degrees. For cattle and sheep.

Reference	Description	Barcode
108601002	Black	4019726000580
108601003	Red	4019726000535
108601006	Blue	4019726000559
108601008	Green	4019726000566
108601010	Yellow	4019726000511
108601019	Orange	4019726000528



### **SUPER BLUE HARNESS FOR RAMS**

The new Super blue harness has been specially designed by animal breeders. Easy to use and to adjust. Very resistant. Easy maintenance. Padded straps prevent cuts and chafing. Nylon.

108605006	Nvlon	3338020075034	
Reference	Description	Barcode	



### **LEATHER MARKING HARNESS FOR RAMS**

The harness is placed on the underside of the animal.

Reference	Description	Barcode	
108600	Leather	3338020005758	





### **RAM MARKING HARNESS**

The harness is placed on the underside of the animal.

108605	Nvlon	3338020038657	
Reference	Description	Barcode	





### **BULL MARKING HARNESS**

Leather bull marking harness. Used for marking the back of the cow after mounting. To be fitted on the animal's neck.

Reference	Description	Barcode	
108598	Leather	3338020005741	





# IDENTIFICATION | Temporary marking





### **MARKING NUMBERS 0-9**

Only to be used with Master laine sheep marking fluid. Made of aluminium (ref. 108455003, -006, -008). Set of 9 number from 0 to 9 (6 and 9 are the same). Available in 2 sizes.

Reference	Description	Barcode
108430	8 cm	3338020005413
108440	10 cm	3338020005512





### SHEEP MARKING FLUID

To be used with marking numbers (ref. 108430-440). Specific composition which respects the wool. Completely washable, leaves no residue in the wool. 4 kg container.

Reference	Description	Barcode	
108455003	Red	3509392535857	2
108455006	Blue	3509392535819	2
108455008	Green	3509392535895	2





### **EAR NOTCHER**

### **KAMER**

Nickel-plated steel. Very sharp for a neat cutting. Available in 5 shapes.

Reference	Description	Barcode	
108400010	10N	3338020004188	2
108400011	11N	3338020004195	2
108400012	12N	3338020004201	2
108400013	13N	3338020004218	2
108400014	14N	3338020004225	<u></u>



# Permanent Marking | IDENTIFICATION

### **BLACK TATTOOING PASTE**





Veterinary quality paste. Can be applied with finger. Massage areas to be tattooed with paste. Black.

Reference	Description	Barcode
109175090	60 g tube	4019726080803
109175600	600 g jar	4019726000689



### **BLACK TATTOOING INK**

UKAL



High quality tattooing ink, intense black. Apply with a small brush on area to be tattooed or used in the ink pad for pig tattooing hammers. Ready to use. Density 1,24/1,25 g/litre.

Reference	Description	barcoue	
109946100	1 L	3338020008155	6



### **ROLL-ON BLACK TATTOOING INK**

 $\label{thm:condition} \mbox{Veterinary quality tattoo ink. Massage ink onto area to be tattooed. Black colour. Roll-on applicator. \\$ 

Reference	Description	Barcode
109947	60 ml	4019726000788







# **NOTES**



# **VACCINATION** AND DRENCHING

- 118 **Demaplast**
- 123 Socorex126 NJ Phillips127 Needles
- 128 Accessories

### **VACCINATION AND DRENCHING**

### VACCINATION

### STRATEGY

The link between vaccination strategy and herd size is clearly visible. 80% of farms with more than 100 cows routinely vaccinate in order to ensure good health of the herd without the cost and time taken by other preventative approaches. In smaller herds, vaccination strategies

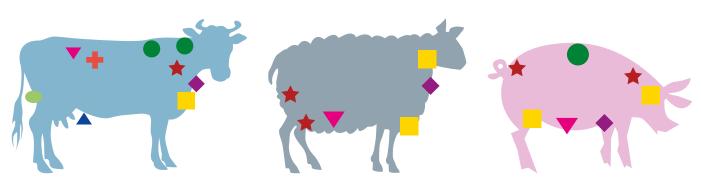
are less homogeneous: 1 out of 2 breeder does not vaccinate, preferring other preventive strategies more easily permitted by herd size.

### How to choose the syringe and needle?

The choice of a syringe (manual, automatic or revolver) depends on the product to be injected, the injection volume, the repetition of gesture or on the urgency of the injection.

The choice of the needle depends on the type of injection (subcutaneous, intramuscular, intravenous) and the product viscosity. There is a sizing convention. For example, a needle 15/10 = 15 mm length / 10 mm in diameter.

- Subcutaneous injection: under the skin for slow diffusion due to low blood supply.
- Intramuscular injection: in muscle (thigh or neck) for rapid dissemination through the strong blood supply.
- Intravenous injection: in the jugular for immediate action. However, please be aware of shocks. You must use this method only in severe cases.



51	ihciit:	aneous

- ★ Intramuscular
- Intraperitoneal
- + Intraruminal
- ♦ Intravenous
- Intradermical
- Retromammary
- ▲ Intramammary

EXAMPLES OF APPLICATION CATTLE				
Intramuscular	Sous cutanée	Intravenous		
30/15, 30/20, 40/20	15/20, 20/20	60/20		
EXA	MPLES OF APPLICATION SHEEP			
Intramuscular	Subcutaneous	Intravenous		
20/15, 30/15	10/10, 15/10	20/15, 30/20		
	AMPLES OF APPLICATION <b>PIGS</b>			
Intramuscular	Subcutaneous	Intravenous		
30/20, 40/15, 40/20, 50/20 10/18	10/10, 15/13, 15/10	40/20		

### **HOW TO CHOOSE THE RIGHT NEEDLE?**

INTRAM	USCULAR	SUBCUT	TANEOUS	INTRA	/ENOUS
Piglet	10/10 - 15/10	Lamb	20/10	Sheep	30/20 - 40/20
Sow	40/15 - 50/20	Sheep	20/15	Cattle	60/20
Poultry	10/15	Cattle	20/20 - 25/15 - 30/15	For oily product	diameter 15 or 20
Lamb	15/15		-		
Sheep	25/20				
Cattle	30/20 - 35/15 - 40/20				

118 **UKAL**.com

# Demaplast | VACCINATION AND DRENCHING



### MATIK REVOLVER SYRINGES



• Capacity 10 ml, dosing: 0,25, 0,50; 0,75; 1; 1,25 ml

• Capacity 25 ml, dosing: 0,5; 1; 1,5; 2; 2,50 ml

• Capacity 50 ml, dosing: 1; 2; 3; 4; 5 ml

Reference	Description	Barcode	
110007010	10 ml	3700393958151	2
110007025	25 ml	3700393958168	
110007050	50 ml	3275970070569	



### **DEMAPLAST PLEXI SYRINGE**

Economical syringes. Multi-purpose. Can be boiled or cold sterilized. **Plastic piston, cover and handle.** Wash thoroughly after use. Rinse throughly with clean water. Lubricate with vaseline oil ref. 110039. Replace washers regularly. Do not autoclave. With LUER LOCK fitting.

Reference	Description	Barcode	
110004005	5 ml tip luer lock Ref. washer: 9DE005	3338020046805	
110004010	10 ml tip luer lock Ref. washer: 9DE010	3338020008216	
110004020	20 ml tip luer lock Ref. washer: 9DE020	3338020008223	
110004030	30 ml tip luer lock Ref. washer: 9DE030	3338020008230	
110004050	50 ml tip luer lock Ref. washer: 9DE05	3338020008247	
110004100	100 ml tip luer loc Ref. washer: 9DE100	3338020055081	



LUER LOCK

# **VACCINATION AND DRENCHING | Demaplast**



# DEMAPLAST METAL SYRINGE WITH LUER LOCK FITTING



**Handle and cover made in metal.** Can be boiled or sterilized at high temperature. Wash thoroughly after use. Rinse in clear water. Lubricate with vaseline oil ref. 110039. Replace washers regularly. Do not autoclave. With LUER LOCK fitting.

Reference	Description	Barcode	
110001005	5 ml - Ref. washer : 9DE005	3338020046799	4
110001010	10 ml - Ref. washer : 9DE010	3338020026807	<u></u>
110001020	20 ml - Ref. washer : 9DE020	3338020026814	
110001030	30 ml - Ref. washer : 9DE030	3338020026821	4
110001050	50 ml - Ref. washer : 9DE050	3338020026838	4
110001100	100 ml - Ref. washer : 9DE100	3338020055074	4



## PRIMA AUTOMATIC SYRINGE



Professional instrument. Automatic syringe. Body made of nylon and the barrel a specific polymer. Ergonomic handle for a better grip. Precise and reliable dosing thanks to the valve. Supplied with spare part kit.

### This model is supplied with vial holder.

Reference	Description	Barcode
110040201	1 ml vial holder	3700393964206
110040202	2 ml vial holder	3700393964213
110040205	5 ml vial holder	3700393964220
110040210	10 ml vial holder	3700393964237
110040250	0,5 ml vial holder	3700393968242

### This model is supplied with feeding tube (not pictured).

Reference	Description	Barcode
110040101	1 ml feeding tube	3700393938504
110040102	2 ml feeding tube	3700393940071
110040105	5 ml feeding tube	3700393964183
110040110	10 ml feeding tube	3700393964190
110040150	0,5 ml feeding tube	3700393968259

# **PRODUCTS**

- High quality
- Effortless, high throughput vaccination
- From small to large animals
- Suitable for most liquids and suspensions
- Operate under any climatic conditions
- Easy disassembly and maintenance
- All components are treated against corrosion

120 UKAL.com

# Demaplast | VACCINATION AND DRENCHING

### **DRENCHING GUN**

Very robust ABS grip and ergonomic handle. Transparent acetate barrel. Resistant to chemical attack. Dose adjustment by screw. Comes with a 125 mm (9AL125) cannula for 35 ml and 70 ml pistols. Original design. Made in Europe.

Reference	Description	Barcode	
107035	In acetate - 35 ml	3338020033669	<u></u>
107070	In acetate - 70 ml	3338020033287	4
107035A	Automatic dosing gun 35 ml	3338020073030	2
107070A	Automatic dosing gun 70 ml	3338020073047	



### **DRENCHING GUN**

Very robust and ergonomic ABS grip. Transparent acetate or polypropylene barrel. Resistant to chemical stress. Calibration through distal screw. Comes with a 200mm (9AL200) cannula for 200 ml and 300 ml pistol. Made in Europe.

Reference	Description	Barcode	
107200	Acetate barrel - 200 ml	3338020033294	<u></u>
107200S	Drenching gun polypropylene cylinder 200 ml	3338020050123	
107300	Polypropylene transparent barrel 300 ml	3338020060535	
107805	Service kit for drenching gun - 300 ml	3338020073597	



### **AUTOMATIC DRENCHING GUN BRAVO + HOSE**

The valve and the tank are resistant to chemical attack. Dosage adjustment using the wheel behind the barrel. Ergonomic handle. Supplied with nozzle, suction hose, Luer Lock and spare parts (washers). Can be used with tank ref. 107900 (sold separately).

Reference	Description	Barcode
107430	30 ml	3338020055197
107460	60 ml	3338020055203



# **VACCINATION AND DRENCHING | Demaplast**



### **METAL DRENCHING SYRINGE**



Metal piston and handle. Plexi transparent barrel. Complete, delivered with 250 mm cannula [9AL 250].

Reference	Description	Barcode	
107630	300 ml	3338020002887	4
107645	450 ml	3700393927836	2



### **PLEXI DRENCHING SYRINGE**



Drenching syringe. Cellulose acetate. Very resistant to shock and to chemical stress. Delivered with cannula.

Reference	Description	Barcode	
107700100	100 ml	3700393961601	2
107755	250 ml	3338020002979	2
107700300	300 ml	3700393962752	
107700600	600 ml	3700393962769	2



### **CANNULA FOR SYRINGES**

To be used with metal and plexi DEMAPLAST syringes.

Reference	Description	Barcode	
107760	LUER LOCK Length: 120 mm	3338020002993	
107762	Male screw Length: 120 mm	3338020003013	



### **3 L TANK SET FOR AUTOMATICS GUNS**

1 plastic backpack with 3 liter capacity.

Reference	Description	Barcode
107900	3 L	3338020055203

### Socorex | VACCINATION AND DRENCHING



SOCOREX is a Swiss brand .They manufacture a wide variety of high precision instruments used for reliably measuring, dosing, transferring, dispensing and injecting liquids in a large number of applications. Each precision instrument bears its own serial number and passes a strict performance control attestedby an individual QC certificate. Discover the automatic syringes from SOCOREX.

### **▲** SOCOREX

# AUTOMATIC SYRINGE WITH VIAL HOLDER SOCOREX

Most commonly used, the automatic vial feeding syringe is perfectly adapted for injecting aqueous, oily, viscous or heavy iron solutions as well as a variety of suspensions. Enables tight fitting of any 20 mm neck diameter vaccine vial. (needle not included).

Reference	Description	Barcode
110050011/5	0,5 ml	3338020052615
110050011	1 ml	3338020049998
110050012	2 ml	3338020039296
110050015	5 ml	3338020031443
110050020	10 ml	3338020051441



# AUTOMATIC DOUBLE SYRINGE WITH FEEDING TUBE SOCOREX

This syringe combines efficiency and reliability, allowing a simultaneous and precise injection of 2 different vaccines. Solid construction. Easy to use. Ergonomic shape. You can adjust each cylinder independently. Autoclavable at 121°C. Fully assembled.

 Reference
 Description
 Barcode

 110050031
 2 x 1 ml
 3338020081912



# **VACCINATION AND DRENCHING | Socorex**





# AUTOMATIC SYRINGE WITH FEEDING TUBE SOCOREX



Automatic Syringe supplied with aspiration and vent cannulas, sinker and silicone tubing (1 metre), spare part kit and operating instructions (needle not included).

Reference	Description	Barcode
110050001/5	0,5 ml	3338020052615
110050001	1 ml	3338020031405
110050002	2 ml	3338020031412
110050005	5 ml	3338020031429
110050010	10 ml	3338020031436



### **FIXED-DOSE SYRINGE SOCOREX**

A SOCOREX

Theses syringes with fixed dose are commonly used and perfectly adapted for injecting aqueous, oily, viscous or heavy iron solutions as well as a variety of suspensions.

- Superior, long lasting quality,
- Effortless, high throughput vaccination,
- From small to large animals,
- Suitable for most liquids and suspensions,
- Operate under any climatic conditions,
- Easy disassembly and maintenance,
- Economical parts, all interchangeable.

Reference	Description	Barcode
110050042	0,2 ml	3700393915031
110050043	0.3 ml	3700393915048
110050045	0.5 ml	3700393915055
110050041	1 ml	3700393915093

### Socorex | VACCINATION AND DRENCHING

### **FIXED-DOSE SYRINGE SOCOREX**

A SOCOREX

Theses syringes with fixed dose are commonly used and perfectly adapted for injecting aqueous, oily, viscous or heavy iron solutions as well as a variety of suspensions.

- Superior, long lasting quality,
- Effortless, high throughput vaccination,
- From small to large animals,
- Suitable for most liquids and suspensions,
- Operate under any climatic conditions,
- Easy disassembly and maintenance,
- Economical parts, all interchangeable.

Reference	Description	Barcode
110050052	0,2 ml	3700393915116
110050053	0,3 ml	3700393915123
110050055	0,5 ml	3700393915130
110050051	1 ml	3700393915147



### **SYRINGE ULTRA 1810 SOCOREX**



The ultra 1810 syringe line delivers highly precise doses, setting new standards in micro volumes injections. Extremely robust, yet light in weight, the instruments **extend the range of volume selection** rom 0.02 mL to 0.5 mL  $\{0.2$  cc to 0.5 cc $\}$ .

Intended for applications among various animal species such as (but not limited to) fish, pigeons, rabbits, chicks, ducks, poultry, geese and piglets. Supplied with 1m feed tubing, sinker, feed needle, vent cannula, spare bag with barrel O-ring, plunger O-ring and guide (except 0.5 ml), operating instructions. Autoclavable fully assembled.

Reference	Description	Barcode
110050601	0,1 ml	3700393921438
110050602	0,2 ml	3700393922084
110050603	0,3 ml	3700393922091
110050605	0,5 ml	3700393922060





# **VACCINATION AND DRENCHING | NJPhillips**



### **PLASTIC DRENCHING GUN**



Metal cannula. Plastic body. Ideal for sheep. Lightweight. Easy to clean. 25 ml.

Reference	Description	Barcode	
107830	25 ml	3700393915093	



### **METAL ORAL DRENCHER 20 ML**



Light weight, well balanced, robust design. Easy access to piston and valves for servicing. Simple dose adjustment system. High-flow, blockage resistant valves. Highly chemical resistant cylinder with moulded graduations. **Dosage from 1 to 20 ml.** Delivered with a sheep cannula. Service kits available.

Reference	Description	Barcode
107820020	20 ml	3700393915031
107815020	20 ml with backpack	3700393915093



### **SEMI AUTOMATIC PLASTIC SYRINGE**



Comfortable handle. Easy choice of 5 fixed dose settings. Ergonomic fingertip action reduces hand strain.

Reference	Description	Barcode	Barcode	
110010050	50 ml	3700393915031	2	
110010025	25 ml	3700393915093		



### **SEMI AUTOMATIC METAL SYRINGE**



Comfortable handle. Administers a variety of vaccines. Easy to clean and maintain. Fixed settings for ease and speed of use.

Reference	Description	Barcode	
110013050	50 ml	3700393915031	2
110013025	25 ml	3700393915093	2



# Needles | VACCINATION AND DRENCHING





Luer Lock hub. Triple edge sharpening ensures better penetration. Box of  $12 \ \text{needles}.$ 

Reference	Description	Barcode
110180	Length: 10 mm. Diameter: 8	3338020008445
110190	Length: 10 mm. Diameter: 10	3338020008452
110190008	Length: 8 mm. Diameter: 10	3338020061501
110200	Length: 15 mm. Diameter: 10	3338020008469
110201	Length: 20 mm. Diameter: 10	3338020008476
110201025	Length: 25 mm. Diameter: 10	3338020061532
110201030	Length: 30 mm. Diameter: 10	3338020061549
110202040	Length: 40 mm. Diameter: 12	3338020061648
110205	Length: 15 mm. Diameter: 13	3338020008483
110205013	Length: 13 mm. Diameter: 13	3338020061662
110207	Length: 15 mm. Diameter: 15	3338020008490
110207010	Length: 10 mm. Diameter: 15	3338020061679
110210	Length: 20 mm. Diameter: 13	3338020008506
110215	Length: 20 mm. Diameter: 15	3338020008513

Reference	Description	Barcode
110216	Length: 25 mm. Diameter: 15	3338020008520
110217	Length: 25 mm. Diameter: 13	3338020008537
110218	Length: 25 mm. Diameter: 20	3338020008544
110220	Length: 30 mm. Diameter: 13	3338020008551
110221	Length: 30 mm. Diameter: 15	3338020008568
110225	Length: 40 mm. Diameter: 15	3338020008575
110230	Length: 50 mm. Diameter: 15	3338020008582
110247	Length: 15 mm. Diameter: 20	3338020008599
110250	Length: 20 mm. Diameter: 20	3338020008605
110255	Length: 30 mm. Diameter: 20	3338020008612
110260	Length: 40 mm. Diameter: 20	3338020008629
110265	Length: 50 mm. Diameter: 20	3338020008636
110270	Length: 60 mm. Diameter: 20	3338020008643

### **DELVO VETERINARY NEEDLES**

High quality veterinary needles. Triple bevel sharpening. LUER LOCK hub. Box of 12 needles.

Reference	Description	Barcode
110300	Length: 10 mm. Diameter: 10 mm	3338020039142
110301	Length: 15 mm. Diameter: 10 mm	3338020039159
110305	Length: 10 mm. Diameter: 15 mm	3338020039166
110307	Length: 15 mm. Diameter: 15 mm	3338020039173
110315	Length: 20 mm. Diameter: 15 mm	3338020039180
110321	Length: 30 mm. Diameter: 15 mm	3338020039197
110347	Length: 15 mm. Diameter: 20 mm	3338020042401
110350	Length: 20 mm. Diameter: 20 mm	3338020039210
110355	Length: 30 mm. Diameter: 20 mm	3338020039227
110360	Length: 40 mm. Diameter: 20 mm	3338020039234
110365	Length: 50 mm. Diameter: 20 mm	3338020039241



# **VACCINATION AND DRENCHING | Accessories**



### INTRAVENOUS SET



Allows perfusion for intravenous treatment. Rehydration fluid, minerals, glucose, etc.

Reference	Description	Barcode	
110600	Silicone	3700393915031	2
110601	PVC	3700393915093	2

For a longevity of the equipment, it is essential to clean and rinse after use. Then oil the barrel and the piston with vaseline oil.



### **VASELINE OIL**



Lubrification of materials and various equipments. Jelly oil is essential for the operation of the syringes and the clipper. Non toxic. Doesn't irritate the skin.

Reference	Description	Barcode
110039	50 ml	3700393915031
100141	100 ml	3700393915093



### **WEIGHTBAND KAMER**

KAMER

For an approximate evaluation of the weight in kg of living animals. Not allowed for commercial transactions. **Customisation available on request.** 

Reference	Description	Barcode	
129040		3700393915093	2





**HEATING** 

130 **HEATING** 

### **HEATING**



### **INFRARED PROTECTORS - 250 W**

### interHeat

Infrared protector, model meets CE standards and the French standard IPX4 (guaranteeing its compliance with sprinkling tests of electrical equipment). Usable with IR lamps from **100 to 250 W** and quartz reflectors. Ideal for keeping your chicks, calves, piglets and other animals warm under all circumstances. Delivered with attachment chain. 3 wires. Screwed sockets E27. Meets CE standards. 2 cable lengths available. Box of 10.

Reference	Description	Barcode	
116602	Simple infrared protector 5m of cable	8809078175014	10
116602001	Simple infrared protector 2.5m of cable. Unassembled	8809078174017	10



# INFRARED PROTECTOR WITH DIMMER SWITCH - 250 W

interHeat

Infrared protector, model meets CE standards and the French standard IPX4 (guaranteeing its compliance with sprinkling tests of electrical equipment). Usable with IR bulbs from **100 to 250 W**. Ideal for chicks, lambs, piglets etc. Delivered with attachment chain. 3 wires. E27 screw socket. Meets CE standards. Equipped with a dimmer switch and 5m cable. Box of 10.

Reference	Description	Barcode	
116601	IR protector with dimmer switch 5 m of cable	8809078175021	10

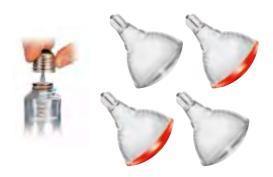
### -

### **IR LAMP INTERHEAT**

### interHeat

Experience shows that their life expectancy is greater than traditional infrared light bulbs. Infrared heating bulb, **captive screw base.** guaranteed for life. Provides a regular warmth and improves the conditions of breeding for young animals. Available in PAR glass.

Reference	Description	Barcode	
116622150R	IR lamp red Interheat - 150 W by 2	8809078172068	12
116622175B	IR lamp red Interheat - 175 W by 2	8809078172075	12
116622175R	IR lamp red Interheat - 175 W by 2	8809078172082	12
116622250B	IR lamp red Interheat - 250 W by 2	8809078172099	12
116622250R	IR lamp red Interheat - 250 W by 2	8809078172105	12
116623100R	IR/PAR lamp screw red Interheat for energy saving - 100 W by 2	8809078176028	12
116623175B	IR/PAR lamp screw red Interheat for energy saving - 175W by 2	8809078176035	12
116623175R	IR/PAR lamp screw red Interheat for energy saving - 175 W by 2	8809078176042	12





### **IR PROTECTOR IPX4 - 175 W**

Aluminium lamp holder. Cable length: 2,5m. Chain length: 2m. This infrared protector meets CE standards. **For lamps up to 175 W**. Delivered in a box, unassembled.

Reference	Description	Barcode	
116605	IR protector	3275970068689	2
116605001	IR protector with dimmer switch	3275970068696	2

### **IR PROTECTOR IPX4 - 250W**

With ventilation slots for optimum air circulation. For normal or energy-saving infrared lamps up to 250 Watts.

Aluminium protection cage ø 21 cm with galvanised grid.

Supplied with 2 m galvanised chain and ceiling hook (minimum suspension capacity 20 kg) GS/CE approved for more safety.

Conforms to EN standard Splashproof (IPX4) with safety insulation E27 cap with silicone gasket.

Reference	Description	Barcode	
116610	IR protection 2,5 m - 175 W	3700393923128	2
116610001	IR protection 2,5 m - 175 W with dimmer switch	3700393923135	2 1
116611	IR protection 5 m - 175 W	4014803326676	2
116611001	IR protection 5 m - 175 W with dimmer switch	3700393923142	2



### **IR PROTECTOR IPX4 - 175 W**

For normal or energy-saving infrared lamps with a maximum output of 175 Watts.

Reference	Description	Barcode	
116613	IR protection 5 m - 175 W	3700393923104	2
116613001	IR protection 5 m - 175 W with dimmer switch	3700393923111	2





### **PHILIPS IR LIGHT BULB**



Incandescent infrared Philips reflector lamps are designed for the toughest environments: farms, bathrooms, kitchens. They offer a reinforced structure through the use of hard glass. Their compact form and base of universal cowling allows them to be used with any adaptive equipment. Thermal lamps are a great way to produce warmth. They provide direct warmth without draught to animals, people and food. Tungsten filament lamps for instant response, with an average lifetime of 5,000 hours. Available in classic or PAR glass.

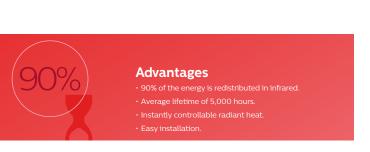
Reference	Description	Barcode	
116400100C	Philips IR light bulb 100 W - write	8711500493453	10
116400150C	Philips IR light bulb 150 W - white	8711500575227	10
116400150R	Philips IR light bulb 150 W - red	8711500575203	10
116400250C	Philips IR light bulb 250 W - white	8711500575234	10
116400250R	Philips IR light bulb 250 W - red	8711500575210	10
116401100C	Philips IR light bulb 100 W - PAR - white	8711500128935	12
116401100R	Philips IR light bulb 100 W - PAR - red	8711500128911	12
116401175C	Philips IR light bulb 175 W - PAR - white	8711500128959	12
116401175R	Philips IR light bulb 175 W - PAR - red	8711500128980	12



PHILIPS



PHILIPS







# **NOTES**





HYGIENE AND PROTECTION OF THE BREEDER

- 134 Gloves
- 136 **Protection**
- 139 **Hygiene**
- 141 Boots

# **HYGIENE AND PROTECTION OF THE BREEDER | Gloves**



### NEW



# EXAMINATION GLOVES WITH SHOULDER PROTECTION

Single-use examination glove. Covers the shoulder and armpit for a better fit. Does not slip down the arm. 100 % polyethylene, very resistant. Comes in a handy dispenser box. CE standard. Box of 50 pcs.

Reference	Description	Barcode
101119001	100 cm	3700393922930



### **5 FINGER ORANGE CALVING GLOVES**

92 cm (35.5"). CE standards: EN 374-1 (1994) and EN 420 (1994). One size.

Reference	Description	Barcode	
101117100	Box of 100	3338020057351	10





### **CALVING GLOVES**

90 cm (35.5"). CE standard. Bag of 50. 28 microns.

Reference	Description	Barcode	
101120	Bag of 50	3338020001163	<u>10</u>





### **POLYETHYLEN CALVING GLOVES**

These gloves protect against micro-organisms in accordance with directive 89/686/ECC on personal protective equipment. Single use only. For search, calving and autopsy. 90 cm (35.5"). CE standard. Box of 100. The most resistant! 28 microns.

Reference	Description	Barcode	
101116	Box of 100	3338020001149	10



### Gloves | HYGIENE AND PROTECTION OF THE BREEDER

\_

### **SEPTICARE CALVING GLOVES**



 $87\,\mathrm{cm}$  (34.3"). Thin but strong. These gloves provide protection against micro-organisms in accordance with directive  $89/686/\mathrm{EEC}$  on personal protective equipment. Box of 100. 20 microns. Best quality-price ratio.

Reference	Description	Barcode	
101121	Box of 100	3700393960963	10



### **NITRILE GLOVES**

Nitrile gloves are flexible and ideal for the animal care. Available in different sizes. Rolled edges. Ambidextrous. **Powder free.** No latex. In accordance with 93/42/EEC and 89/686/EEC.

Reference	Description	Barcode
101115301	M / Box of 100 / Blue	3700636910175
101115302	L / Box of 100 / Blue	3700636910168
101115303	XL / Box of 100 / Blue	3700636910199 10
101115402	M / Box of 100 / Black	3700636910694 10
101115403	L / Box of 100 / Black	3700636910700
101115404	XL / Box of 100 / Black	3700636910717



### **VINYL GLOVES**

Vinyl gloves are very thin, flexible and very robust. Available in different sizes. Rolled edges. Ambidextrous. **Powdered.** No latex. Compliant with NF EN 455-1 and 2.

Reference	Description	Barcode	
101115001	M / Box of 100	3700636910274	10
101115002	L / Box of 100	3700636910267	10
101115003	XL / Box of 100	3700636910298	10



### **LATEX GLOVES**

Latex gloves are soft and ideal for the animal care. Available in different sizes. Rolled edges. Ambidextrous. **Powdered with corn starch.** Compliant with 93/42/EEC and 89/686/FFC.

Reference	Description	Barcode
101115101	M / Box of 100	3700636910489 10
101115002	L / Box of 100	3700636910472
101115003	XL / Box of 100	3700636910502 10



NOW?

**Latex gloves**, made of natural rubber, are the most used for their excellent property of elasticity and resistance to chemicals. They allow precise movements and great dexterity through a flexible and thin material.

**Vinyl gloves** are less elastic than latex or nitrile. They should not be used in case of exposure to chemicals. The advantage of this material is that fewer users are allergic. Vinyl contains no vulcanization accelerator, and is resistant to punctures and cuts.

**Nitrile gloves** are an alternative to latex gloves, they have high resistance and good protection against chemicals and bacteria. These gloves are suitable for individuals with latex allergies.

# **HYGIENE AND PROTECTION OF THE BREEDER | Protection**



### **VISITOR'S KIT**

Practical, complete and compact. The visitor kit includes a gown, overboots; a mask and a hairnet. Ideal for all livestock farms visits. **For single use only.** 

Reference	Description	Barcode
101115900	Sold singly	3338020054930



### **BLUE HAIRNET**

Blue mob cap in polypropylene. Latex free elastic. Diameter 48 cm. For single use only.

Reference	Description	Barcode
101115800	By 100	3700393963179



### **DUST MASK**

Metal nose clips to fit individual facial contours. Does not impair breathing, voice and vision. Prevents the risk of saliva projection.

Reference	Description	Barcode	
129115	Supplied by 5	3338025161213	2



# Protection | HYGIENE AND PROTECTION OF THE BREEDER

### **DISPOSABLE OVERBOOTS**

Polyethylene overboots with elastic for a better hold. Supplied in a bag of 25 pairs. For single use only.

Reference	Description	Barcode
101140	By 25	5703188220103



### **DISPOSABLE OVERALLS**

Zip fastening. With hood but without overshoes. For single use only.

Reference	Description	Barcode	
101115912V	L	3338020066193	50
101115913V	XL	3221170003579	50
101115914V	XXL	3338020077830	50



### **BLUE DISPOSABLE OVERALLS**

Zip fastening. With hood but without overshoes. Blue. For single use only.

Reference	Description	Barcode
101115917	L	3221170001513
101115915	XL	3700393961960



### **CALVING GOWN**

# UKAL

Cotton coated with PU. Resistant to common cleaning agent. Available in navy blue. Used in the food processing industry. Back fixation with a stainless steel hook and elastic. Diameter: 13 mm. Thickness: 500 microns.

Reference	Description	Barcode	
101121010	М	3494410007532	<u></u>
101121011	L	3494410007556	2





## **HYGIENE AND PROTECTION OF THE BREEDER | Protection**





### **DAIRY APRON**

UKAL

Very appreciated by the breeder! Resistant! With neck strap, closing stainless steel hook in the back with elastic. Can be used with liquid up to  $50^{\circ}$ C. Thickness: 350 microns. 475 gr/m². Dimensions  $90 \times 115$  cm.

Reference	Description	Barcode	
124080001	White	3494410007792	2



Cleaning is done by washing with water at 30 °C maximum, added a neutra lisinfectant without acid, followed by a water rinse Claire. The apron must be extended for drying without spinning. The apron should be stored dry and must be changed as soon as the leaf presents signs of wear.



### DAIRY APRON

UKAL

Polyurethane. Adjustable neck strap. Back closing by stainless steel hook and elastic. Can be used with liquid up to  $60^{\circ}$ C. Thickness 500 microns. 380 gr/m². Dimensions:  $90 \times 115$  cm.

Reference	Description	Barcode	
124080010	Blue	3494410007549	2



### **NEOPRENE PROTECTION SLEEVES**



Waterproof protective dairy sleeves. They keep your forearms warm, dry and also protected. They are made from quality 3 mm neoprene. Simply pull them on over your wrist and take them off when you want! Can be used in farms, dairy farming and also gardening. In pairs.

Reference	Description	Barcode
124087100	М	3700393914980
124087200	L	3700393914997
124087300	XL	3700393915024
124087400	XXL	3700393915017



# Hygiene | HYGIENE AND PROTECTION OF THE BREEDER

### **DAIRY SLEEVES**

Blue polyurethane dairy sleeves with wrist and forearm tightening. Neoprene at the wrists and elastic at the biceps. Resistant to common cleaning products.

Reference	Description	Barcode	
124086002	By 2 / 40 cm	3494410014233	2





### **EUTRA HAND AND BODY CREAM NATURA**

Dermatologically tested body care, 98% of ingredients from natural origin: Grape seed oil, Tahitian Monoï appellation of origin, beeswax, without dye, without preservative. Non-irritating, natural milking grease 150 ml, moisturizing care, emollient and protector of dry and damaged skin. Made in France.

Reference	Description	Barcode
112505140	150 ml	4012113051578



**EUTRA** 



**EUTRA** 

### **EUTRA HAND AND BODY CREAM**

Eutra Cream 150 ml, moisturizing, emollient and protector of dry and damaged skin. Milking fat hypoallergenic formula, without fragrance, without dye, without preservative. Non-Irritating and dermatologically tested, Made in France.

Reference	Description	Barcode
112505150	150 ml	4012113500083





NEW

### **PROFESSIONNAL DETERGENT**

99,5 % of Natural ingredients. Detergent containing traditional Marseilles soap. Sulphatefree detergent made with Marseilles soap flakes and 100 % plant oils. Highly concentrated, it is suitable for all kinds of fabrics for machine and hand washing at 30  $^{\circ}\text{C}$  . Hypoallergenic, formulated without fragrance to protect sensitive skin. For professional use.

Reference	Description	Barcode
850005	5 L	3700393901027
850010	10 L - BIB - Bag in box	3700393926402





Non contractual picture

UKAL

# **HYGIENE AND PROTECTION OF THE BREEDER |** Hygiene





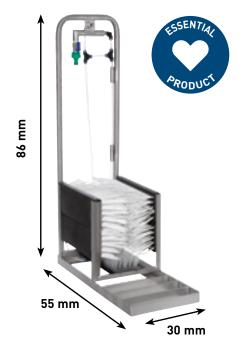


### **SEPTICARE HOOFMAT**



Small and top class model. The whole hoof treated due to the thicknessof the mat. Capacity: 21 liters.

Reference	Description	Barcode
113100002	Small size. Dimensions: 90 x 60 x 4 cm	3338020063000



### **BOOT CLEANER**



In order to ensure hygienic working conditions, you must start with caring for your boots. Cleans effortlessly. Stainless steel. Automatic. The brush is triggered as soon as the boot is put on. Delivered assembled.

Reference	Description	Barcode
132910005	5 brushes	3338020064649



NEW

### **BOOTS REMOVER**

Plastic boot remover with anti-slip ridge for extra grip. One size fits all.

Reference	Description	Barcode
130E910698	Black	3338025014618

### **Boots | HYGIENE AND PROTECTION OF THE BREEDER**

NEW

### **04 LEISURE POLYURETHANE BOOTS**



These polyurethane boots are twice as durable as rubber. They offer a high level of comfort thanks to their ergonomic sole and upper. A support provides ankle protection. Easy to clean and disinfect. A cutting line is drawn to allow them to be shortened cleanly.

Reference	Description	Barcode	
131610036	Size: 36/37	5902855321000 5	1
131610038	Size: 38/39	5902855321024 5	1
131610040	Size: 40/41	5902855321048 5	1
131610042	Size: 42	5902855321062 5	1
131610043	Size: 43	5902855321079 5	1
131610044	Size: 44	5902855321086	1
131610045	Size: 45	5902855321093 5	1
131610046	Size: 46	5902855321109 5	1
131610047	Size: 47/48	5902855321116 5	1
131610049	Size: 49/50	5902855321123 5	1



### **S4 SAFETY POLYURETHANE BOOTS**



S4 safety boots equipped with **a steel toe cap** (high resistance 200 J). These polyurethane boots are twice as durable as rubber. They offer a high level of comfort thanks to their ergonomic sole and upper. A support provides ankle protection. Easy to clean and disinfect. A cutting line is drawn to allow them to be shortened cleanly. Recommended for agriculture, forestry, animal husbandry, mining, construction work.

Reference	Description	Barcode
131710036	Size: 36/37	5902855322007 5
131710038	Size: 38/39	5902855322021 5
131710040	Size: 40/41	5902855322045 5
131710042	Size: 42	5902855322069 5
131710043	Size: 43	5902855322076 5
131710044	Size: 44	5902855322083 5
131710045	Size: 45	5902855322090 5
131710046	Size: 46	5902855322106 5
131710047	Size: 47/48	5902855322113 5
131710049	Size: 49/50	5902855322120 5



### **S5 SAFETY POLYURETHANE BOOTS**



S5 safety boots equipped with **a steel toe cap** (high resistance 200 J) and an antipenetration **sole** (resistance to 1100 N). These polyurethane boots are twice as durable as rubber. They offer a high level of comfort thanks to their ergonomic sole and upper. A support provides ankle protection. Easy to clean and disinfect. A cutting line is drawn to allow them to be shortened cleanly. Recommended for agriculture, forestry, animal husbandry, mining, construction work.

Reference	Description	Barcode
131501037	Size: 36/37	5902855134006 5
131501039	Size: 38/39	5902855134020 5
131501041	Size: 40/41	5902855134044 5
131501042	Size: 42	5902855134068 5
131501043	Size: 43	5902855134075 5
131501044	Size: 44	5902855134082 5
131501045	Size: 45	5902855134099 5
131501046	Size: 46	5902855134105 5
131501048	Size: 47/48	5902855134112 5
131501050	Size: 49/50	5902855134129 5



# **NOTES**



# FARM EQUIPMENT

- 144 **Drinkers**
- 149 Smart Farming
- 154 **Feeders**
- 156 Hay Racks
- 157 Brooms
- 159 **Forks**
- 161 **Shovels**
- 164 Scrapers
- 166 **Shafts**
- 167 Cleaning
- 168 Scales
- 170 Thermometers
- 172 Hooks
- 176 **Sprayers**

# FARM EQUIPMENT | Drinkers

# **MEADOW PUMP KIT WITH SOLAR PANEL 60 W**



The complete meadow pump kit allows you to supply water to your pasture tank, avoiding water contamination by animal excrements but also stopping erosion of river and stream banks by cattle. An easy, reliable and autonomous way to provide water to livestock when watercourses are fenced off. This maintains water quality at a high level and preserves the healthy growth of local flora and fauna.
The complete prairie pump kit includes:

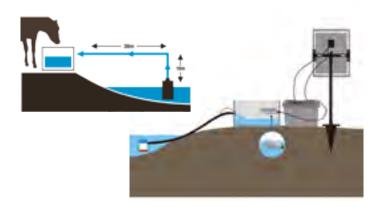
• 1 control box with compartment for 12V battery. BATTERY NOT INCLUDED.

- 1 30 m hose with submersible pump
- 1 float switch
- 1 solar panel 60W INCLUDED

battery compartment is vincluded). For optimal op 85 Ah battery. Farmers inc European Water Frameword inland waters, transition fencing provides protection kits can be integrated in the animals with their was (depending on storage dopumping systems based on of water. The kit is equip the water level drops. The from the water source to in the kit) located in a water requirements of the humidity and type of feed, animals and want to drin this. By increasing the hepump is running at about solar energy vary accord	constant autonomy for this meadow purery weather resistant and can hole peration of your meadow pump, we have a singly need to keep their livestock ork Directive (WFD) establishes a frammal waters (estuaries), coastal water against bank erosion. Solar batternto all common drinking troughs. The attent of all common drinking to change ensity, weather conditions, etc.). The nwater pump technology to allow the oped with a float that activates the ped with a float that activates the ped with a float that activates the ped with a float that activates the expump is connected to a 30 m long the tank. The set is powered by a reatherproof housing. We recomme a manimals are very different and are in among other things. The majority of k together, so the size of the drinking ingth, the pumping capacity is reduced 65% of its maximum performance. In the weather conditions. Keepnimals increase. The water requirem tions for use.	I a 12V/85 Ah battery (not recommend the use of an away from waterways. The mework for the protection rs and groundwater. River y-powered meadow pump The solar pump provides e or recharge the battery nese kits are simple 12 V transfer of large quantities submersible pump when g hose that leads directly 12 V battery (not included and an 85 Ah battery. The influenced by temperature, figrazing animals are herding trough should allow for ed. At a height of 10 m the The charging times of the principle of the princip
sure to follow the instruc	tions for use.	













# **Drinkers | FARM EQUIPMENT**

#### **MEADOW PUMP KIT WITH HOSE AND FLOAT**



The complete Meadow pump kit includes: 1 control box with compartment for 12 V battery (battery not included), 1 30 m hose with submersible pump, 1 float switch.

Reference	Description	Barcode	
119150001	Meadow pump kit with hose and float	5021385008400	



#### **SOLAR PANEL 60 W WITH SUPPORT**

This 60 W solar panel with support is suitable for the meadow pump kit. This element allows to gain autonomy and to ensure a permanent water supply in the pasture tank. A real economic gain! Highly efficient crystalline solar module. Adjustable aluminium support. Developed for connection to the meadow pump kit - without charge controller. Use the power of the sun - for a clean water supply for your animals in the pastures! The 60-watt solar module is equipped with highly efficient crystalline solar cells and therefore uses the sun's energy even in low light conditions. It is used in combination with the meadow pump kit and thus guarantees independent watering on the pasture. This solar module allows you to reliably supply your animals with fresh water even without a power supply. By using solar energy, you are independent and environmentally friendly. The adjustable aluminium bracket is included in the purchase of the solar module without charge controller and allows a quick and easy installation of the panel.

Reference	Description	Barcode
119150002	Solar panel 60 W with support	5021385009971



#### **BATTERY 85 AH FOR MEADOW PUMP**

Battery 85Ah ideal for meadow pump. Ready to use.

Reference	Description	Barcode
119150004	Battery 85 Ah for meadow pump	4250227511414



# **PASTURE DRINKER "POLYPUMP"**

For water delivery out of wells and surface waters. For up to 15 animals. Modern design combined with extreme durability. Drinking bowl made of plastic and upper part made of cast aluminium. Smooth-running thru perfect lever transmission.

- Weight approx. 12 kg
- Special membrane for suction depths up to 7 m
- 1" connection for pipes and pasture tubes
- Cleaning and draining plug for fast and easy cleaning.

Reference	Description	Barcode
	Plastic and aluminium	3700231904302



# AUTOMATIC WATER PUMP

The solar and battery pump sets can be integrated into all common water troughs.

This eliminates the need to train the animals as with conventional pasture pumps.

The solar pump set supplies animal groups with their water requirements without having to change or charge the battery (depending on stocking density, forage basis, weather, etc.).

# KIT COMPOSITION Morizont

# RÉF. 119150001

- (1) Control box and battery compartment
  BATTERY NOT INCLUDED
- 2 30 m hose with its submersible pump
- (3) Float switch





This meadow kit must be powered by a sufficient capacity battery and a solar panel. We highly recommend those complementary products to guarantee the good use of the equipment:





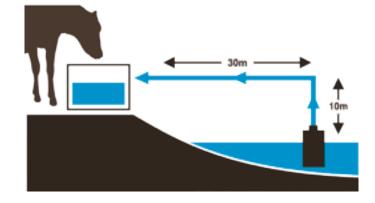
**Battery 85 Aah** RÉF. 119150004



Water requirements vary considerably depending on livestock, outside temperatures, humidity, humidity, etc. and the source of supply. The majority of grazing animals The water requirements for the animals are very different and are influenced by temperature, humidity and type of feed, among other things. Always bear this in mind. The majority of grazing animals are herd animals and want to drink together, so the trough size should allow this

Supply based on 4 hours of operation/day at pressure level 2 with the use of an 85ah battery and a 60W panel in summer conditions.

	Cattles < 200kg	Cattles > 400kg	Dry cows	Beef cattle	Dairy cow	Horses	Sheeps
Need of water	35 L	50 L	50 L	80 L	200 L	50 L	5 L
Number of animals	until 35	until 25	until 25	until 15	until 10	until 25	until 200



Depth (in meters)	0	1	2	3	4	5	10
Outlet flow rate (litres per hour)	320	305	300	285	275	265	210





# Drinkers | FARM EQUIPMENT



#### **IDEAL DRINKING BOWL MODEL 61**

Enameled cast bowl made of cast iron. Smoothly running pipe valve for a calm water flow. ½" water supply from the top or the bottom. For pipe or wall mounting. 4-hole fixation. Approximate water flow quantity of 6 l/min (at 5 bar water pressure).

Reference	Description	Barcode
119160	Cast iron	4025338000245





# **PLASTIC DRINKING BOWL MODEL 10P**

High quality plastic drinking bowl. Smoothly running pipe valve for a calm water flow  $\frac{1}{2}$  water supply from the top. For pipe or wall mounting. 2-hole fixation. Approximate water flow quantity of 6.5 l/min (at 5 bar water pressure.

Reference	Description	Barcode
119170	Plastic	4025338000085



# **FLOATER DRINKING BOWL**

Solid plastic bowl and cover. With resistant float valve.  $\frac{1}{2}$  water supply from on the side. Easy adjustment of water level. Approximate water flow quantity of 10 l/min (at 5 bar water flow).

Reference	Description	Barcode	
119165	Plastic	4014803346391	



#### **DRINKING BOWL WITH PIPE VALVE**

Double powder coated bowl made of cast iron. Smoothly running pipe valve for a calm water flow.  $\frac{1}{2}$  water supply from the top or the bottom. For pipe and wall mounting. 4-hole fixation. Approximate water flow quantity of 12 l/min (at 5 bar water flow).

Reference	Description	Barcode
119180	Cast iron	4014803301888



# FARM EQUIPMENT | Drinkers



# FLOATER DRINKING BOWL

Solid plastic bowl and cover. With resistant float valve. 12'' water supply from on the side. Easy adjustment of water level. Approximate water flow quantity of 10 l/min (at 5 bar water flow).

Reference	Description	Barcode
119185	Plastic	4014803343253



# **DRINKING BOWL WITH PRESSURE TONGUE**

Double powder coated bowl made of cast iron. Exchangeable brass valve.  $\frac{1}{2}$  water supply from the top or the bottom. For pipe and wall mounting. 4-hole fixation. Approximate water flow quantity of 8-10 l (at 5 bar water flow).

Reference	Description	Barcode
119190	Cast iron - stainless steel tongue	4014803312006
119195	Cast iron	4014803312013



# **LIGHT GREEN EPOXY BUCKET 12 L**

Galvanized + epoxy coating With spout.

Reference	Description	Barcode
120003013	Light green	3700393914928



#### **ALUMINIUM BUCKET 12 L**

With spout.

Reference	Description	Barcode
120003012	12 L	3338020056392



# **GREEN PLASTIC BUCKET**

Plastic. Extremly durable and shatterproof due to the high wall thickness. Extra stable handle for everyday use. With inner scal.

Reference	Description	Barcode
122016	7 L	4014803343802
122020	12 L	4014803343819
122021	17 L	4014803343826

# Smart Farming | FARM EQUIPMENT

# **LUDAU FARM**

Luda. Farm provides farmers across the world with innovative products and services that make everyday work easier, safer and more efficient. By working closely with farmers and listening to their needs, Luda. Farm helps provide easy access to the incoming digital revolution of the industry. With 10 years of experience developing farm monitoring technology, Luda. Farm delivers user-friendly, Internet-enabled solutions to the farming industry. The company goal is to remain a leader in innovation and to continually develop new products that are easy to install and use.

# NEW

#### **CAMERA FARMCAM 360°**

#### **LUDAUFARM**

FarmCam 360 is a mobile surveillance camera for both indoor and outdoor use that can cover 360 degrees and be used even where you don't have access to power. Built-in battery and the ability to connect to a solar panel gives you a monitoring solution in Full HD regardless of power supply. The FarmCam 360 comes as a complete kit with everything you need included:

- Weatherproof camera (IP65) with antenna and built-in rechargeable battery.
- Luda.Farm wall/ceiling mount (including screws and a screw template).
- Weatherproof IP44 mains adapter (cable length 5 m).
- 16 GB Micro SD memory card.
- Free access to the app and PC/Mac Software "FarmCam 2.0".
- Reset needle (for resetting the camera if needed).
- Warning sign "Camera Surveillance".
- Easy operating instructions in English (manual + online video tutorials).
- A 3-year warranty (with online registration).

Reference	Description	Barcode	
LUD1110	N Camera FarmCam 360°	7350030455060	
LUD1091	N Solar Panel	7350030454773	







# FARM EQUIPMENT | Smart Farming



# **FARM CAM IP2**

# **LUDAUFARM**

FarmCam IP2 is a smart camera specially developed for farming FarmCam IP2 is the first smart camera, designed to work with the platform. Delivering stunning HD video wirelessly to your phone, tablet, or computer, FarmCam IP2 packs an impressive range of features. Rugged, water-resistant design, motion detection and night vision, FarmCam IP2 is made for life on a farm. FarmCamIP2 can send alarms and notifications to the farmer, co-workers, and neighbours when it spots suspicious movement outside of normal working hours. Key benefits:

- FullHD 1920 pixels
- Watch live video in the My.Luda.Farm app on your phone, tablet, or computer
- Connects through WiFi and installation takes just 10 minutes
- Motion detection alarms sent to farmer, co-workers, or neighbours
- Rugged, water-resistant design (IP66) and a 3-year warranty with online registration • The safety of knowing that your cameras watch your farm 24/7.

Reference	Description	Barcode
LUD1075	Farm Cam IP2	7350030453820



3 Year Warranty

























# Smart Farming | FARM EQUIPMENT



\* with subscription on the website www.luda.farm

# **CAMÉRA FARMCAM HD**

# **LUDAUFARM**

A wireless camera system that works out of the box - interference-free, instant high-quality video transmission, and installation takes minutes. View the video on screen, or connect to your internet connection to view video on your smartphone, tablet or computer through the FarmCam app. Check in on your animals from the cab of your harvester, record\* movement around your parked machines, or view the feed troughs from your own breakfast table. Connect up to 4 cameras, view and zoom on your screen, or watch all 4 cameras at the same time in split screen view. The FarmCam app makes it easy to switch between different camera views or get an overview of several cameras. With night-vision, FarmCam monitors your farm both day and night. The camera features motion-detection, records\* both video and sound, and can send notifications and alarms directly to your email if it detects movement outside your working hours. Rugged design, built to last, water-resistant, and comes with a 3-year warranty\*\*. THE COMPLETE VIDEO MONITORING SOLUTION FOR FARMERS.

• Complete camera system High-quality video • Wireless that works! (max. range 1250 m) • View on screen or through the FarmCam app on your smartphone, tablet, or computer • Connect up to 4 cameras • Motion detection and night-vision • Alarms and notifications directly to your email • Recording • Sound • Rugged, water-resistant design (IP66)

INCLUDED IN THE BOX:

- 1 FarmCam HD Camera (full HD 1080- IP66) incl., Long range Antenna with wall mount with screws, Antenna Coaxial Cable 9m, Power adapter (IP44) 12V, 1A, Power adapter cable 18 m.
- 1 Video Box (NVR) for FarmCam HD incl., Internal Drive (HDD) 500GB, HDMI cable for TV or PC, 2 m, Indoor power adapter 12 V, 1 A, USB Mouse, Router cable (Ethernet) 2 m, Long range Antenna with wall mount with screws.
- Extras: 3 Indoor antennas, for short range, 1 extra antenna Coaxial Cable extender 9 m.

Reference	Description	Barcode
LUD1073	Farm Cam HD	7350030453806



# **ADDITIONAL FARMCAM HD KIT - LUDA FARM**

The kit contains: FarmCam HD Camera, long range antenna with wall bracket and screws, 9m coaxial antenna cable, adapter (IP44) 12 V, 18 m power cable, indoor antenna, short throw, retractable tube.

Reference	Description	Barcode
LUD1074	Additionnal camera for FARMCAM HD	7350030453813





# FARM EQUIPMENT | Smart Farming

# Panneau Solaire pour LUDA FARMCAM MOBILITY 4G et 360

#### **FARM CAM MOBILITY 4G**



Through its 3G/4G connection and rechargeable battery you can place FarmCam Mobility wherever there is mobile network coverage. Works Anywhere - Anytime.FarmCam Mobility is the perfect surveillance solution in places where you don't have power or Wi-Fi connection. Thanks to the rechargeable battery and SIM-card, you can monitor your property, machines, animals, etc. in remote areas. As long as you have mobile network coverage, you can setup the camera wherever you need it. Used together with the SolarCharger FCM you will not even have to think about recharging the battery. In other words, a truly mobile surveillance camera. The Smart Motion Sensor will register and record activities that appears in front of the camera. When the camera registers an activity, you will be informed through a notification in your smartphone or by e-mail. By distinguishing warm objects from tree branches that move in the wind, rain, flies, etc. the Smart Motion Sensor eliminates false alarms and ensures you are alerted to genuine situations. Other useful features that come with the camera are Zoom, Night Vision, Alarm and Two-Way Audio (mic/speaker). If the camera detects trespassers, you can act by talking to them directly or scare them off by triggering the Alarm function of the camera.

Features:

- Use it wherever you have 3G/4G network coverage.
- Rechargeable battery, lasting up to 2 months depending on usage.
- SIM-card that automatically chooses the strongest network included. No settings needed: just Plug-n-Play.
- Rain/sun, day/night place the camera wherever you want without worrying about the weather.
- Smart heat and movement sensor ensures you are alerted to genuine situations and eliminates false alarms.
- SD-card included for recording of motion events which you access through the FarmCam 2.0 App in your smartphone
- Built-in microphone & speaker allows you to listen to what's going on and talk back.
- True 1080p (1920\*1080) gives you clear and sharp images/videos, day and night.
- Built-in speaker can trigger when motion is detected to discourage unwanted visitors.
- Allows you to trigger your SmartPlug\* when motion is detected.
- 3 Year Warranty, subject to registration on the Luda Farm website.

Reference	Description	Barcode
LUD1086	Farm Cam Mobility 4G	7350030454636
LUD1091	Luda SolarCharger FCM	7350030454773





## **MACHINE CAM MOBILITY HD**



#### **NEW HD VERSION**

The Machine Cam Mobility HD camera accompanies you throughout your working day with its new larger and better quality screen! Machine Cam Mobility HD is a truly portable technology: it can be carried like your smartphone. You now have a single video surveillance system per operator, instead of several cameras on different machines. The camera and battery are attached to the machine with powerful magnets. You don't have to worry, the whole thing won't fall down or move around. Moving it from one machine to another takes only a few seconds.

The Machine Cam Mobility HD comes in a sturdy case that's easy to carry, you'll find:

- The camera monitor with its HD screen + a monitor standOne USB power cable + one 12V IGC adapterCamera power cablePowerBank 8700 + one chargerThe Powerbank allows the camera to operate for 15 hours with a charging time of 4 hours. At the end of the day, plug in and charge the PowerBank battery directly from the case.
- The Machine Cam Mobility HD transmits video without interference via Wi-Fi.
- The camera and battery are waterproof, IP69K rated.

3-year warranty\* (\*Subject to product registration on LudaFarm website). Translated with www.DeepL.com/Translator (free version). Need help choosing your camera? Let us help you by consulting <a href=»https://ludafarm.typeform.com.

Reference	Description	Barcode
LUD1096	Machine Cam Mobility HD	7350030454858
LUD1045	Additional camera	7350030452977
LUD1064	POWERBANK LUDA GM battery	7350030453745
LUD1084	POWERBANK LUDA PM battery	7350030454476



Additional camera

# Smart Farming | FARM EQUIPMENT

#### **LUDA FENCE ALARM**

#### LUDA UFARM

Luda. Fence is a fence guard that displays the voltage level of your electric fence right on your phone and warns you if the voltage suddenly drops. Luda. Fence can be used in any location with GSM coverage.

Using your phone, you can now monitor your fence 24/7 year round. With the Alarm+option, you will receive an alarm immediately in case the voltage drops in addition to a convenient voltage graph to help you determine whether the voltage drop is due to animals or shrubs/rain.

These features are grouped in the same app as your other Smart Farming products to provide an instant overview of key areas on the farm right on your mobile phone. When combined with Luda. SmartPlug\*, you can also switch the power to your fence on and off without having to go to the power supply when it is time for maintenance. [\*SmartPlug requires an IP 20 protected environment.]

Included in package: Luda.Fence fence guard, 220 V outdoor charger, Ground pin, 12 V outdoor charger, Fence clamp, Earth clamp, 3-year warranty

- 1. Luda. Fence can be connected at any point on your existing fence. The unit can be powered for 2 months with the rechargeable battery, or it can be constantly supplied with 220 V or 12 V.
- 2. The voltage is measured by connecting the red fence clamp to the fence and the green ground clamp to the ground pin.
- 3. The voltage level of the fence is sent to My.Luda.Farm through the built-in SIM card, which always selects the operator with the strongest signal (i.e. operator-independent).
- 4. You can check the fence status on your mobile whenever your want without having to physically visit the fence in the field to measure the voltage. Alarm+ warns you immediately if the fence voltage drops and it also gives you access to the handy Fence Voltage Graph., f. If the unit does not report for 48 hours or if the battery level becomes too low, you will automatically receive a notification from My.Luda.Farm on your mobile phone. There is no monthly fee for checking the most recently measured voltage (updated every 48 hours).

For enhanced functionality, Alarm+ is also available as described below. A 12 months trial of Alarm+ is included. **Subscription not included.** 

Reference	Description	Barcode
I IID1072	Luda Fence	7350030/53790



#### **LUDA FARM SOLAR CHARGER**

Luda. Solar Charger 3W - The solar panel that charges the battery for you! With the solar panel Solar Charger 3W connected to your FenceAlarm your battery will always be fully charged. This means that you no longer have to mount down and bring home your FenceAlarm unit for charging. Why not save time and energy using the sun rays? Natural energy at its best!

Reference	Description	Barcode
LUD1085	Luda Farm Solar Charger	7350030454551





#### **SMART PLUG**

#### **LUDAUFARM**

The Luda. SmartPlug connects your electric equipment to the My. Luda. Farm app and turns ordinary machines into smart farm equipment. The Luda.SmartPlug connects through the normal phone network for complete coverage, free of charge, and comes equipped with a temperature sensor for an expanded range of functionality. Turn equipment on/ off from your phone or tablet, monitor temperature and power consumption in simple graphs. With the extended Control+ package the Luda. SmartPlug packs a range of advanced timer and climate control functionality. With the extended Alarm+ package you receive alarms when power fails, or when power or temperature moves outside your set alarm range. Save time and money by being able to fix problems when and where they happen. SmartPlug connects any electrical equipment to the My.Luda.Farm app. Turn your important electric equipment on/off using your phone, tablet or computer, wherever you are. Monitor temperature and power consumption in simple graphs directly on your phone. Receive alarms in your phone or by email when there is a power failure. Receive alarms when temperatures fall outside your set range or when they change very fast. Receive alarms when power consumption falls outside of your set range, combine monitoring functions with advanced timers, turn power on/off at sunset and sunrise, or in response to the room temperature. Please check the need of adaptors for your countryFront Type F (Schuko)Backside Male Type E (French). Subscription not included.

Reference	Description	Barcode
LUD1071	Smart Plug	7350030453783



# FARM EQUIPMENT| Feeders



# **UNIVERSAL MANGER WITH GRASP**

Made of very high impact resistant polypropylene with rounded edges. With carrying handle 13 litres capacity. Dimension: width x height x depth =  $36,5 \times 38 \times 28$  cm.

Reference	Description	Barcode
122205008	Green	4014803444837
122205002	Black	4014803444844



#### **FEED BUCKET WITHOUT HANDLE**

Reference	Description	Barcode
122202002	Black	4014803440273
122202006	Blue	4014803343222
122202008	Green	3338020053834



# **PORTABLE MANGER, 13,5 L**

Made of very high impact resistant polypropylene with rounded edgesWith mounting brackets and carrying handle 13,5 litres capacity. Dimension: width x height x depth =  $36 \times 37 \times 31$ cm.

Reference	Description	Barcode
122203002	Black	4014803444806
122203006	Blue	4014803445933
122203008	Green	4014803445919
122203009	Kaki	4014803444790
122203020	Purple	4014803445926



#### **MANGER WITH SUSPENSION**

 $\label{thm:made} \mbox{Made of very high impact resistant polypropylene. Portable. Useable for group housing of calves.}$ 

Reference	Description	Barcode
122204200	50 L	5703414120306

# Feeders | FARM EQUIPMENT

# **MANGER WITH HOOK AND HANDLE**

Very solid. Perfect for transport. Approx. 14 liters capacity. Several colors are available.

Reference	Description	Barcode
122206001	White	4014803465689
122206002	Black	4014803440327
122206003	Red	4014803440310
122206006	Blue	4014803343239
122206007	Light green	4014803440297
122206008	Green	4014803440280
122206020	Purple	4014803441041
122206022	Turquoise	4014803441065



# **UNIVERSAL MANGER**

Made of very high impact resistant polypropylene with rounded edges. 12 liters capacity. With inner scale 41 x 34 x 35 cm.

Reference	Description	Barcode
122207002	Black	4014803445001
122207008	Green	4014803444998



# **CALF AND SHEEP FEEDER**

Made of very high impact resistant polypropylene with rounded edges. 8,5 liters capacity. Foal manger insert also fits with this feeder. Dimension: width x height x depth =  $35 \times 22,5 \times 28$  cm.

Reference	Description	Barcode
122208002	Black	4014803444882
122208008	Green	4014803444875



# **FOAL MANGER**

With adjustable bars. Made of very high impact resistant polypropylene with rounded edges. 8,5 litres capacity. Thanks to the adjustable bars only the foal can take up the feed. Easy, quick and flexible adjustment to suit growing animals. Dimension: width x height x depth =  $35 \times 22,5 \times 29$  cm.

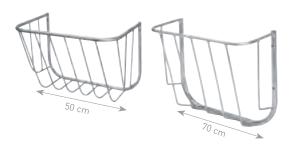
Reference	Description	Barcode
122209002	Black	4014803444929
122209008	Green	4014803444912



# FARM EQUIPMENT| Hay Racks













## **CORNER HAY RACK**

Depth: 60 cm. Grill type: fine rack. Height: 83 cm. Width: 53 cm.

Reference	Description	Barcode
119400001	33 x 60 x 53 cm	3338020068791

#### **HEAVY DUTY CORNER HAY RACK**

Depth: 53 cm. Grill type: 12 mm diameters bars. Height: 83 cm. Width: 53 cm.

Reference	Description	Barcode
119400002	83 x 53 x 83 cm	3338020068807

# **HAY RACK LARGE MODEL**

Depth: 70 cm. Height: 45 cm. Width: 70 cm.

Reference	Description	Barcode
119400003	Big model 70 x 70 x 45 cm	3338020084296
119400004	Little model 50 x 35 x 21 cm	3338020084302

# **HALF-ROUND HAY RACK**

Hay rack form: Half-round. Depth: 42 cm. Height: 62 cm. Width: 73 cm. Material: Zinc-plated steel.

Reference	Description	Barcode
119400005	73 x 62 x 42 cm	3338020084319

# **SALT LICK HOLDER**

The plastic salt lick holder helps to avoid animal dung waste and pollution of mineral supplements. Helps to control the animal salt consumption. For round and square lickstones up to 10 kg. Solid design, plastic. Anti-bite edge.UV-resistant.

Reference	Description	Barcode
119300002	Black	4014803446398
119300004	Brown	4014803312471
119300006	Blue	4014803435873
119300008	Green	4014803417398
119300021	Purple	4014803435880

#### **SALT LICK HOLDER**

For 2kg lickstones. Solid design. Foodsafe. Anti-bite edge. UV-resistant.

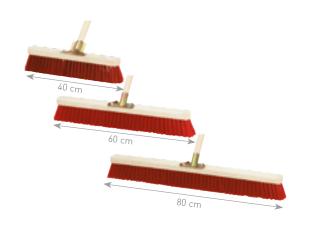
Reference	Description	Barcode
119300204	Marron	5703414114015

# Brooms | FARM EQUIPMENT

# **PVC BROOM**

Height: 90 mm. Width: 70 mm. Length: 400 mm. Material: PVC. Ideal to use when the ground is rough. For big sweeping jobs (wet or dry). Delivered without handle. Exists in 3 sizes

Reference	Description	Barcode
129300040	40 cm	3338020083022
129300060	60 cm	3338020083039
129300080	80 cm	3338020083046



# **GREEN RANGE BROOMS**

A high quality range. Without shaft. Suitable shafts: 129007002 and 129007003.

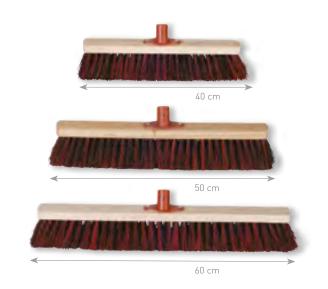
Reference	Description	Barcode	
129300100	Scrubbing broom - 29 cm	4250560516602	10
129300120	Universal - 40 cm	4250560500298	6
129300140	Large - 40 cm	4250560514783	4



# SÜDHARZER-FARMERS BROOM

Plastic shaft holder (24 mm). Dustbinding, moisture resistant and very robust due to Arenga / Elaston bristles. Ideal for high load. Without shaft. Suitable shafts: 31166, 31034.

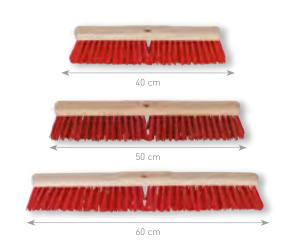
Reference	Description	Barcode	
129300160	40 cm	4250560509598	10
129300180	50 cm	4250560509635	10
129300200	60 cm	4250560509666	10



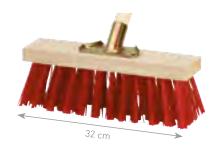
#### **HALL BROOM**

With saddle wood and shaft hole (24 mm). With red and moisture resistant PVC bristles. Without shaft. Suitable shafts: 129007002 and 129007003.

Reference	Description	Barcode	
129300220	40 cm	4250560509413	10
129300240	50 cm	4250560509451	10
129300260	60 cm	4250560509482	10



# FARM EQUIPMENT | Brooms







30 cm

## **PVC ROADMAN BROOM 32 CM**

Height: 130 mm. Width: 70 mm. Length: 320 mm. Material: PVC. For small sweeping jobs, dry or wet. Delivered without handle.

Reference	Description	Barcode
129310	L 320 m,m l 70 mm, H 130 mm / Red	3338020083053

# **YARD BROOM**

With saddle wood and shaft hole (24 mm). Very durable due to extra strong plastic bristles made of Elaston. Without shaft. Suitable shafts: 129007002 and 129007003.

Reference	Description	Barcode	
129310100	32 cm	4250560518637	10
129310200	40 cm	4250560510174	10

#### **PAVEMENT BROOM IN RICE STRAW**

Also known as "the Paris broom". To wet sweeping of leaves, straw and other light waste. Delivered without handle. Assorted colors.

Reference	Description	Barcode
129312001	Without handle	3661911012406

#### **RICE STRAW BROOM 30 CM**

Broom in rice straw. Length of the handle: 94 cm. Length of the broom: 139 cm. Width of the broom: 30 cm. Weight of the broom with handle:  $0.7 \, \text{kg}$ .

Reference	Description	Barcode
129312003	Lenght: 138cm	4008710101150

# **WOODEN HANDLE 28 MM**

Can be used with ref. 129300040-060-080, 129312, 129312001. Diameter: 28 mm.

Reference	Description	Barcode
129390	Ø 28 mm	3338020083091

# Forks | FARM EQUIPMENT

#### **SHAVING FORK WITH HANDLE**

Metal fork with 120 cm handle. Intended for box stalls with wood shavings. Width of the fork:  $35\ \mathrm{cm}$ .

Reference	Description	Barcode
129480100	120 cm	3338020068739



..

# **MANURE FORK, 4 TEETH**

Fork 4 teeth ideal for manure. With ash handle 135 cm. Height of the teeth: 22 cm. Width of the teeth: 31 cm. Anti-corrosion protection, the fork is  ${\bf laquered.}$ 

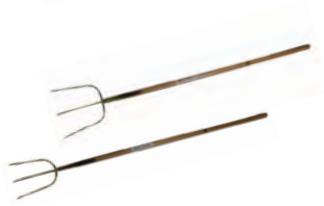
Reference	Description	Barcode	
129480600	Gold lacquering	4002408411910	5
129480300	Silver lacquering	4014803310675	5



# **HAY FORK, 3 TEETH**

Hay fork with 3 teeth and ash handle 135 cm long. Anti-corrosion protection, the fork is  ${\bf laquered.}$  Height and width of the fork head: 30 cm.

Reference	Description	Barcode
129480400	Gold lacquering	4014803310668
129480500	Silver lacquering	4014803310651



# **FORKS WITH SPRING SOCKET**

Without shaft.  $\frac{1}{2}$  gold and  $\frac{1}{2}$  silver lacquered. Suitable shafts 129007008 and 129007010.

Reference	Description	Barcode
129480510	26 x 20 cm - 3 teeth	4014803310026 5
129480610	26 x 20 cm - 4 teeth	4014803310002 5
129480620	26 x 20 cm - 6 teeth	4014803310453 5



# FARM EQUIPMENT | Forks



# **ALUMINUM HANDLE FOR FORK**

Length 123 cm. Without shaft. Suitable shaft:129480201.

Reference	Description	Barcode
129480200	Polycarbonate	4014803340979



# **SHAVING FORK WITH EXTRA HIGH SIDE PARTS**

No lateral falling down of muck. Without shaft. Suitable shaft:129480201.

- Solid plastic
- 17 prongs
- Prong length approx. 35 cm
- Fork width approx. 40 cm.

 Reference
 Description
 Barcode

 129480202
 Shaving fork
 4014803340993



# **ALUMINUM HANDLE FOR FORK**

Length 123 cm. For ref 129480200 and 129480202.

Reference	Description	Barcode
129480201	Polycarbonate	4014803340986



# **SHAVING FORK "ORIGINAL SWEDISH"**

Extrem durable, flexible, virtually unbreakable plastic with a high rate of polycarbonate. Extra angular prongs for easy gathering of shavings and manure. Without shaft.

- 18 prongs.
- Fork width approx. 40 cm.

Reference	Description	Barcode
129480102	Grey	4014803449238
129480106	Blue	4014803347114
129480108	Green	4014803449245
129480120	Pruple	4014803449252



# SHAFT FOR SHAVING FORK "ORIGINAL SWEDISH"

Incl. bolts. Approx.  $\emptyset$  26 mm. 115 cm long. Aluminium with plastic handle.

Reference	Description	Barcode
129480112	Grey	4014803449269
129480116	Blue	4014803347121
129480118	Green	4014803449276
129480121	Pruple	4014803449283







# Shovels | FARM EQUIPMENT

# **STABLEMATE**

- Complete set with shovel and rake Ideal for partial resistant cleaning.

Reference	Description	Barcode
129480205	Complete	4014803341082
129480206	Shovel	4014803435668
129480207	Rake	4014803435651



# **EFFLUENT LADLE WITH SOCKET**

Plastic. Without shaft. Suitable shaft:129007013.

Reference	Description	Barcode
129007	Ø 23 mm	4007248165306





# **HAY RAKE**

- Solid high quality plastic for a long durability.
  Approx. 64 cm wide.
- Delivery without shafts.
- Suitable shaft: 129007003.

Reference	Description	Barcode
129481	16 teeth	5411069161000



# **SCOOP IN GALVANIZED SHEET METAL 1,5 L**

Grain scoop in galvanized sheet metal. Plastic sleeve.

Reference	Description	Barcode
129010100	Small model 1,5 L	3338020011889
129010150	Middle model 2 L	3338020011896



# **PLASTIC SHOVEL**

Plastic feeding showel. Easy to use and to clean. Non toxic: 1,5 kg.

Reference	Description	Barcode
129011002	Grey	4014803312464



# FARM EQUIPMENT | Shovels



# PLASTIC FEED SCOOP

Colour: White Material: Plastic Size: 1 L Form: small feed plastic scoop. Non-toxic.

Reference	Description	Barcode
129012	1 L	3338020053872
129012015	1,5 L	3338020059157
129012020	2 L	3338020059164



# **ROUND ALUMINIUM SCOOP**

Thanks to this high-quality aluminum round loading shovel, you can easily feed your animals. Its aluminum construction offers an incomparable resistance as well as a lightness that you will appreciate! The round aluminum shovel is also available in 1,6 and 2,5 kg. Material: Aluminum. Round shape: Small.

Reference	Description	Barcode
129010003	0,750 kg	4014803301895
129010004	1,6 kg	4014803301901
129010006	2,5 kg	3700393964947



# FLAT ALUMINIUM SCOOP

Flat feeding scoop in aluminium. Sustainable quality.

Reference	Description	Barcode
129010001	1 kg	4014803301369
129010002	1,6 kg	4014803301376
129010005	2.5 ka	3700393923906



# **ALUMINIUMS GRAINS SHOVEL**

Ideal for grain. Supplied with handle.

Reference	Description	Barcode
129015	Handle 1,30 m	3338020000074



# **SHOVEL "HOLSTEINER"**

Without shaft. Powder coated steel. Suitable shafts: 129007004, 129007006 and 129007007.

Reference	Description	Barcode	
129015100	27 x 25 cm	4014803311757	5

# Shovels | FARM EQUIPMENT

# **ALUMINIUM SHOVEL**

Material thickness: 2 mm. Suitable shafts 129007004, 129007006 and 129007007.

Reference	Description	Barcode	
129015300	Without handle 38 x 38 cm	4014803311696	5
129015400	With handle 38 x 38 cm	4014803310538	
129015500	Without handle 34 x 33 cm	4014803311726	5





page 166 for the whole range of shafts

# **ALUMINIUM SHOVEL**

Material thickness: 2,5 mm. Suitable shafts 129007004, 129007006 and 129007007.

Reference	Description	Barcode	
129015600	38 x 38 cm	4014803341501	5



# **FEEDING CUP 1,5 L**

- Easy measuring of feed quantity with inner scale.

- Food safe polypropylene.
  Shatter-proof premium plastic.
  Perfect for bagged feed the short handle avoids cracks.

Reference	Description	Barcode
129016	Red	4014803347152





**horizont** 

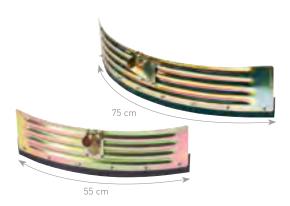
# FARM EQUIPMENT| Scrapers



# STRAIGHT SCRAPER

Bib material: Caoutchouc. Length: 60 cm. Bracket material: Zingue.

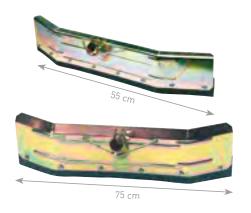
Reference	Description	Barcode
129005	60 cm	3338020038343
129006	Rubber for straight scraper, 60 cm	3338020039456



# **CURVED DUNG SCRAPERS**

Rubber band. The rubber band and the handle brace are replaceable. Stick not included. Zinc plated.

Reference	Description	Barcode
129001	75 cm	3338020035021
129003	55 cm	3338020036714



#### **SMP DUNG SCRAPER**

Ejection squeegee, reinforced model. Use for the maintenance of waiting areas, curtains. Galvanized. Delivered without sleeve.

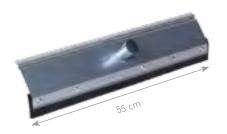
Reference	Description	Barcode
129008	75 cm	3338020077106
129009	55 cm	3338020077120



# **GALVANIZED PRO-LINE CURVED SCRAPER 65 CM**

Curved scraper made of galvanized. The rubber band and the handle attachment are removable. Delivered without handle. 65 cm. Limited stock.

Reference	Description	Barcode
129005300	65 cm	3700393921506



# **ECO-LINE STRAIGHT SCRAPER 55 CM**

Straight scraper in Galvanized steel. Limited stock.

Reference	Description	Barcode
129005800	55 cm	3700393929878

# Scrapers | FARM EQUIPMENT

# STAINLESS STEEL STRAIGHT SCRAPER

Delivered with 2 rubbers. Ideal after washing the floor. Limited stock..

Reference	Description	Barcode
129005400	40 cm	3700393921469
129005410	55 cm	3700393921476



# **PRO-LINE STAINLESS STEEL STRAIGHT SCRAPER 65 CM**

Stainless steel straight scraper. Limited stock.

Reference	Description	Barcode
129005500	65 cm	3700393921490



#### **PULL SCRAPER GREEN 35 CM**

Green, lacquered steel. Useful for keeping holding areas and sawdust covered grounds clean. Stick not included.

Reference	Description	Barcode
129009100	35 cm	3338020085682



# **WOODEN HANDLE FOR SCRAPERS 1,30 M**

Wood handle for scrapers. Diameter: 30 mm. Length: 1,30 m.

Reference	Description	Barcode
129007001	1,30 m	3338020065301



# STAINLESS STEEL FLOOR SQUEEGEE

Removes all chaff and dust without lifting. The soil dries out faster. Lightweight and easy to wash. Length:  $44\ \text{cm}$ .

Reference	Description	Barcode
129271	44 cm	5410616144411
129272	60 cm	5410616145913



# FARM EQUIPMENT | Shafts

	— SHAFTS 14	00 X 24 MM	
	Reference	Description	Barcode
	129007002	Ø 24 mm	4014803311665 5
	SHAFTS 15	500 X 28 MM	
V-4	Reference	Description	Barcode
	129007003	1500 x 28 mm	4014803310347 5
	_	1000 X 20 111111	1011000010017
	SHAFTS		
	Reference	Description	Barcode
	129007004	1300 x 41 mm	4014803312402 5
	129007005	1300 x 32 mm	4014803310316 5
	_		
	SHAFTS 11	00 X 41 MM	
	Reference	Description	Barcode
	129007006	1100 x 41 mm	4014803310330 5
	_		
	SHAFTS 13	00 X 41 MM	
	Reference	Description	Barcode
	129007007	1300 x 41 mm	4014803310583 5
	—	FO V 2/ MM	
	SHAFTS 13		
	Reference	Description	Barcode
	129007008	1350 x 36 mm	4014803310057 5
	_		
	SHAFTS 13	50 X 36 MM	
	Reference	Description	Barcode
	129007009	1350 x 36 mm	4014803310033
	SHAFTS 13	50 X 36 MM	
	Reference	Description	Barcode
	129007010	1350 x 36 mm	4014803310590 5
	—	00 V 2/ MM	
	SHAFTS 12		
	Reference	Description	Barcode
	129007011	1200 x 36 mm	4014803310125 5
	_		
	SHAFTS 17	UU X 32 MM	
	Reference	Description	Barcode
	129007012	1700 x 32 mm	4014803311429 5
	_		
	SHAFTS 18	00 X 40 MM	
	Reference	Description	Barcode
	129007013	1800 x 40 mm	4014803310606 5

# Cleaning | FARM EQUIPMENT

# **CRESYL® BACTERICIDAL DISINFECTANT FUNGICIDE**

CRESYL is an effective disinfectant based on phenolic oil and cresol oil. The product is ideal to clean and for disinfecting cattle barns, rabbit hutches, hen houses and all transport equipment. The dilution rates is 3% (3 liters of Cresyl for 100L of water) 1 liter.

Reference	Description	Barcode	
000601001	Little model - 1 L	3172358322206	12
000601005	Big model - 5 L	3172358322213	4



# **SPRAYER "SOFT COMFORT GRIP"**

Sprayer gun head "Soft Comfort Grip" with zinc insert and sic nozzle. Case made of zinc mold with "Thermoguard" rubber protection. Has a very good grip, even with wet hands.

123390	By unit	3700393927997
Reference	Description	Barcode



# **MULTI-USE SPRAYER**

Adjustable jet with brass nozzle. Anatomical shape, shockproof.

123400	By unit	3338020085163
Reference	Description	Barcode





# FARM EQUIPMENT | Scales



# **CATTLE COUNTER**

# KAMER

For an evaluation of the number of living animals. 4 raws. Metal. Manual.

Reference	Description	Barcode
129041	Metal	3338020073108



# FIRST ELECTRONIC SCALE

# KAMER

This Kamer First electronic load cell is ideal for making a precise weighing up to 30 % 25 kg. Its digital screen, you will get an easy & amp. Read and you will be sure never to make any mistakes. This electronics is a remarkable precision, Its graduation of 10 g. The weight can be measured in kg or in pounds. This electronic load cell has a very handy ergonomic handhold that allows you to hold it firmly when weighing. Not allowed for commercial transactions. Load cell type: electronic. Color: black and green.

Reference	Description	Barcode
129051025	25 kg graduation: 20 g	3700393907463
129051050	50 kg graduation: 20 g	3700393903946
129051100	100 kg graduation: 20 g	3700393903953
129051150	150 kg graduation: 20 g	3700393903960

# 200 kg



#### **DIGITAL CRANE SCALE 200 KG**

# KAMER

Not allowed for commercial transactions. New model with more advanced electronics. Versatile, reliable, accurate and easy to use. New large LCD display for better visibility (visual distance over 1 0m). Removable hook.

Reference	Description	Barcode
129051200	200 kg	3700393914041





# 1 ton



# **DIGITAL SCALE**

# **KAMER**

Peson KAMER Digital display Color Assorted Prohibited for commercial transactions. The new KAMER crane scale is robust, precise and highly reliable. The large and bright led display allows easy reading. Shockproof and vibration resistant construction makes the weighting fast and stable. Raising, weighting, and registering data are done at once. Your best partner for construction, agriculture, warehouse, factory, dock or storage. Not for commercial use.

Reference	Description	Barcode	
129053030	300 kg graduation: 100 g	3700393940040	
129053100	1000 kg graduation: 500 g	3700393909467	

# Scales | FARM EQUIPMENT

# **STANDARD SPRING SCALES**

# KAMER

Spring balance type: Dynamometric KAMER. Not allowed for commercial transactions.

Reference	Description	Barcode
129055010	Graduation precision: 50 g/kilos number: 10 kg	3338020043521
129055025	Graduation precision: 100 g/kilos number: 25 kg	3338020043538
129055050	Graduation precision: 250 g/kilos number: 50 kg	3338020043545
129055100	Graduation precision: 500 g/kilos number: 100 kg	3338020043552
129055250	Graduation precision: 1000 g/kilos number: 250 kg	3338020043569



#### **KITCHEN SCALE 150 KG**

# **KAMER**

Kitchen scale, not allowed for commercial transactions. High precision sensor system-Large LCD backlit display. Different weighing units (kg, lb, b / oz)- External calibration-tare function- Capacity: 150 kg. Low battery and overload indication- Remote display (on the wall, desk ...). Allows weighing large packages without hiding the display. Stainless steel platform. Power: 1,5 V x 4 AA battery or 110 V adapter (included). Does not stop automatically. Built-in clock (press the ON / TIME button to see the time).

- Minimum weight: 300 g.
- Graduation by 50 g.

Reference	Description	Barcode
129052150	150 kg - graduation by 50 g	3700393914065



# **RAIN GAUGE**

The rain gague must be placed in an open area and inserted in the ground vertically.

Reference	Description	Barcode
129030	Rain gauge	3760024810937



# **FARM EQUIPMENT** Thermometers



#### **MAXI MINI DIGITAL THERMOMETER DUAL DISPLAY**

Instructions The MAX-MIN thermometer simply records the maximum and minimum temperatures obtained during a period. Fix the thermometer in a vertical position, away from heat and direct sunlight. Press « C/F» to select the measu rement unit. Specifications:

- Digital display: MAX/MIN temperature recorded -40+50°C / -40+120°F.
- Plastic body. Protection roof. AAA battery.

Reference	Description	Barcode
129021250	White	3700393939365

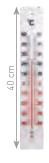


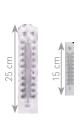


#### MINI MAXI THERMOMETER HYGROMETER

Indoor or outdoor thermometer with digital display of temperatures. Temperature  $^{\circ}$ C /  $^{\circ}$ F. With mini-max. Wall hook. Works with 2 x 1,5 V AAA batteries provided. Dimensions: 80 x 132 x 30 mm. Weight: 86 g (without batteries).

Reference	Description	Barcode
129021200	White	4009816018977
129021208	Green	3700393929823







Reference	Description	Barcode
129023	15 cm	3338020000005
129025002	25 cm	3760024811934
129022	40 cm	3760024811187



# DIGITAL THERMOMETER EXTRA LONG PROBE WITH HANDLE

Digital thermometer extra long probe with handle, special for tanks, hay, cheese, ground, temperature control in inaccesible areas. Stainless steel probe # 340 suitable for food contact.

Characteristics

- Fixed probe very long: 1,45m. -50°C to +200°C / -58°F to +392°F.
- Resolution: 0,1°. Accuracy: ±1°C / ±2°F. Big digit. Stainless steel probe # 340 (suitable for food contact: 1450 mm Ã 10 mm. Tip Protection. 1 battery LR03 AAA.

Reference	Description	Barcode
129021560	Height: 145 cm	3700393919466

# Various I FARM EQUIPMENT

#### LED FLASHLIGHT EXPLORER SMALL MODEL



EXPLORER flashlight: the multi-function accessory to have at home! Long autonomy: about 5-8 hours of main light, 4 hours of working light.Customized lighting with **3 lightning levels**: low, high and work light.Convenient: easy USB charging and nomadic. Easily transportable thanks to its ergonomic handle. Use sunlight to charge the lamp. The red LED on the back of the torch will indicate that the torch is charging.Charging time will depend on the power of the sun. The LED will turn green when the fixture is charged. Dual-beam LED flashlight with flexible housing. LED lifetime ±100,000 hours Maximum distance: 200 meters. Power: 3 watts. Supplied with USB charger. Warranty: 1 year.

Reference	Description	Barcode	
126110	Small model	5021385010243	30



# RECHARGEABLE FLASHLIGHT EXPLORER LARGE MODEL



EXPLORER flashlight: the multi-function accessory to have at home! Long autonomy: about 15 hours. Custom lighting with **4 lighting levels**: low, high, flashing and work light. Practical: easy USB charging and nomadic. Easily transportable thanks to its ergonomic handle. Dual-beam LED torch with flexible housing. 10 watt high-power LED Supplied with a mains charger and a belt. 1 year warrantly.

Reference	Description	Barcode	
126120	Large model	5021385009803	8



#### **SPECIAL ADHESIVE TAPE FOR FILMS**

For repairing damaged films (for example round bales, square bales and flat films). 10 cm wide and 10 m long. Extremely high adhesive power. Highly UV-resistant. Useful also on wet films.

Reference	Description	Barcode
129280001	White	4250574101313 40 7
129280002	Black	4250574101320 40
129280008	Green	4250574101337 40



# **HARVEST BASKET 15 L**

Galvanized steel. In welded mesh. Handles in wood. Capacity 15 L.

Reference	Description	Barcode
300015	15 L	3700393912573



# FARM EQUIPMENT | Hooks



# TRIGGER HOOK, ROUND ROTATING

Round Nickel-plated steel. By pair.

Reference	Description	Barcode
130700500	Round - 20 mm	3338020012633
130700521	Round - 30 mm	3338020012640
130700530	Square - 20 mm	3338020012657



# TRIGGER HOOK, ROUND ROTATING RECTANGULAR

Reference	Description	Barcode
130700531	Nickel-plated iron	3700393922596



# TRIGGER HOOK, ROUND ROTATING OVAL

Reference	Description	Barcode
130700532	Oval - 20 mm - Nickel-plated iron	3700393922602



# TRIGGER HOOK, ROUND ROTATING OVAL

By 10.

Reference	Description	Barcode
130700533	Galvanized	3700393922626



# **SNAP HOOK OF PANIC, FIXED ROUND EYE**

By unit.

Reference	Description	Barcode
130700536	20 mm	3338020052967
130700537	25 mm	3338020052974

# Hooks | FARM EQUIPMENT

# **SNAP HOOK**

Galvanized.

Reference	Description	Barcode
130700548	50 x 5 mm	3700393923418 5
130700549	50 x 5 mm	3700393923425
130700550	60 x 6 mm	3700393923562 5
130700552	60 x 6 mm	3700393923395
130700553	70 x 7 mm	3700393923449 5
130700554	70 x 7 mm	3700393923432
130700555	80 x 8 mm	3700393923456 5
130700556	80 x 8 mm	3700393923463
130700557	90 x 9 mm	3700393923470 3
130700558	90 x 9 mm	3700393923524
130700559	10 x 10 mm	3700393923494
130700560	10 x 10 mm	3700393923487
130700562	120 x 11 mm	3700393923500 3
130700568	120 x 11 mm	3700393923517 10
130700569	140 x 12 mm	3700393923579 10



# **SWIVEL HOOK**

Nickel-plated steel. By pair.

Reference	Description	Barcode
130700539	22 x 22 mm	3338020012701



# **CARABINER, 29 MM**

Reference	Description	Barcode
130700535	29 mm	3700393916977



# D RING UNIVERSAL TRIGGER HOOK

D-ring 3". By piece.

130700547	12 cm / 5 inches	3338020063307	_
Reference	Description	Barcode	





# FARM EQUIPMENT | Hooks



# O RING UNIVERSAL TRIGGER HOOK

O-ring safety trigger hook.

Reference	Description	Barcode
130700551	12 cm / 5 inches	3338020063345



# **QUICK LINK**

Galvanized. By piece.

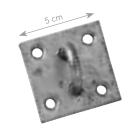
Reference	Description	Barcode
130700563	5 cm	3338020065882
130700564	6 cm	3338020065899
130700565	7 cm	3338020065905
130700566	8 cm	3338020065912
130700567	10 cm	3700393922671 10



# **ATTACHMENT RING TO SCREW**

With ring to screwing. Galvanized steel. Plate: 50 mm x 50 mm x 4 mm. Ring: Inside diameter: 50 mm. Thickness: 8 mm.

Reference	Description	Barcode
130700620	5 cm	3338020053001



# **FIXED ATTACHMENT RING**

 $5\ \text{cm}$  plate to screwing. 2,5 cm bulk ring (20 mm x 14 mm). Hot dip galvanized.

Reference	Description	Barcode
130700622	5 cm	3338020053018



# **EYE BOLT**

Galvanized. By 10.

Reference	Description	Barcode	
130700623	Iron thread - 100 mm	3700393922718	10
130700624	Iron thread - 140 mm	3700393922916	10
130700626	Wooden thread - 70 mm	3700393922862	10

# Hooks | FARM EQUIPMENT

# **LYNCH PINS**

Galvanized. By 10.

Reference	Description	Barcode	
130700510	6 mm	3700393922534	10
130700511	8 mm	3700393922541	10
130700512	10 mm	3700393922565	10



# TRIGGER HOOK PLATE

For example, to attach a bucket to a wall. 5 cm. Galvanized.

Reference	Description	Barcode
130700675	5 cm	3338020052981



# **EYE BOLT**

Galvanised. By unit.

Reference	Description	Barcode
130700621	50 x 50 mm	3700393922695



# **SHACKLES**

Galvanized. Straight version. By 10.

Reference	Description	Barcode
117712	1/4'' Ø 66 mm	3700393922398
117713	5/16" Ø 8 mm	3700393922404
117714	3/8'' Ø 10 mm	3700393922411
117715	1/2'' Ø 12 mm	3700393922428



# **HONDA QUICK RELEASE HOOK**

121117102	By unit	3338020064137
Reference	Description	Barcode



# FARM EQUIPMENT | Sprayers





- Practically and multifunctional.
- Modern und unique design.
- Safety valve for perfect pressure control.
- Articulated spray tip for hardly accessible places.
- Ergonomic hand grip.
- 360° system, works in any position even upside down.
- Transparent scale on the tank for filling level control.
- Made of high impact plastic.
- Durable base ring for stabilizing andprotecting the sprayer.
- 3 years tank guarantee.

Reference	Description	Barcode
129902001	1 L	5904447001321
129902015	1,5 L	5904447001338
129902020	2 L	5904447001345





#### **KNAPSACK SPRAYER "NEPTUNE SUPER"**

- Practically, reliable and multifunctional duringlong work.
- Modern und unique design.
- Handle with gauge working pressure under permanent control.
- Glass fiber telescopic lance, adjustable from 60 up to 120 cm.
- Practical for right und left-handers.
- Handle and lance can be placed in an upright position at the side of the tank.
- Easy tank filling.
- Ergonomic formed tank and padded suspenders.
- Transparent scale on the tank for filling level control.
- Made of high impact plastic.
- 6 years tank guarantee.

Reference	Description	Barcode
129900	15 L	5904447001543



#### **COMPRESSION SPRAYER "ORION SUPER"**

- Practically, reliable and multifunctional sprayers.
- For professionell farming, hobby farming, home and garden.
- Safety valve for perfect pressure control.
- Glass fiber telescopic lance, adjustable from 60 up to 120 cm.
- Handy funnel for easy tank filling.
- Ergonomic belt.
- Transparent scale on the tank for filling level control.
- Made of high impact plastic.
- Durable base ring for stabilizing and protecting the sprayer.
- With additional base ring feed to help pumping the sprayer.
- 5 years tank guarantee.

120001	7.1	5904447001383
Reference	Description	Barcode



# **TRIGGER SPRAYER "MERCURY SUPER 360"**

- Practically and multifunctional.
- Regulable nozzle for perfect spray control.
- Double action trigger: 1 x squeeze = 2 x release jet (easy spray function).
- Ergonomic hand grip.
- 360° system, works in any position even upside down.
- Transparent scale on the tank for filling level control.
- Made of high impact plastic.
- Durable base ring for stabilizing and protecting the sprayer.

Reference	Description	Barcode
129903	1 L	5904447001369



**MILK AND MEAT PROCESSING** 

178 Milk processing181 Meat processing185 Accessories

186 **Tomato presses** 

# MILK AND MEAT PROCESSING | Milk processing



MILKY has over 25 years experience in the milk processing market. As producers of both the Milky cream separators and Milky butter churns, they have become one of the most appreciated brands worldwide. Their Milky cream separators, butter churns and pasteurizers are continuously developed by their research and development team to meet the needs of the customers who can rely on their quality worldwide. Leading technology, constant innovation, the highest precision in processing and the use of high-quality materials are all invaluable in the production of their products. A long life span, unproblematic working and easy operation of their products are self-evident. They have developed a wide range of products for milk, butter, yogurt and cheese processing. Everything you need in direct milk processing on the farm.







#### **CREAM SEPARATOR AR 140 ECO**



The cream separator MILKY AR 140 ECO allows the separation of small and medium quantities of milk. It is very easy to handle. We recommend the use of this cream skimmer for semi-professionals, in particular for breeders wishing to start processing milk on the farms. The ideal solution for smallholders of dairy cows, goats or sheep, but also for hobbyfarming. Materials: The body is made of plastic. The milk and cream outlets, the container holder and the milk container are made of polished, food-grade aluminum. The upper bowl and the discs in the upper bowl are also food grade.

Reference	Description	Barcode
150600020	Aluminium - 40 x 24 x 42 cm - 230 V	9004195006091
	Power: 60 W - RPM : 8500	







### Milk processing | MILK AND MEAT PROCESSING

#### **BUTTER CHURN**



The manual 10 L, electric 10 L and electric 32 L MILKY butter churns are ideal for small productions. of homemade butters. These machines are intended for semi-professionals,  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) \left( \frac{1}{2}\right$ professionals, as well as for farmers wishing to start milk processing on farms. They are the perfect solution for smallholders of dairy cows, goats or sheep, but also for hobbyfarming. They allow an optimal yield of between 32 % and 42% butter. It consists of:

• a 10 litre or 32 litre cream container depending on the model.

• Tank volume: 32 L

• Working time per cycle: 20-35 min. • Filling capacity from 6 to 13 L • Power: 250/370 W • Dimensions: 70 x 32 x 46 cm • 2 speeds: 70 and 140 rpm

• Materials: plastic cover and stainless steel body

• a removable stainless steel mixer.

Reference	Description	Barcode
150700020	MANUAL 10 L Technical data:  • Dimensions: 40 x 24 x 42 cm  • Power: 60 W  • Performance: 130-140 liters / hour  • RPM: 8500  • Cream production: between 8 % and 12 %	9004195600091
150700010	ELECTRICAL 10L Technical data:  • Tank volume: 10 L  • Working time per cycle: 20-35 min.  • Filling capacity from 1,5 to 3,8 L  • 4 speeds: 30 - 60 - 90 - 150 rpm  • Power: 550 W  • Dimensions: 39 x 33 x 31.5 cm  • Materials: plastic cover and stainless steel body	9004195132080
150700030	ELECTRICAL 32 L Technical data:	9004195132707











### MILK AND MEAT PROCESSING | Milk processing



180

#### **PASTEURIZER**



The pasteurizers MILKY 15 L, 30 L, 50 L and 50 L with mixer allow the pasteurization of milk and juices, as well as the production of cheese, yoghurt and other dairy products. Can also be used for heating calf's milk [colostrum]. for feeding, honey liquidation, honey wax production, etc. These machines are intended for semi-professionals as well as to farmers wishing to start milk processing on farms. They are the ideal solution for smallholders of dairy cows, goats or sheep, but also for hobbyfarming. The pasteurizer works on the model of a water bath.All pasteurizers consist of a removable filling tank, a double wall heated to the desired temperature, an inlet with a pipe for filling the double wall with cold water for cooling the milk, an outlet with a pipe for draining off the hot water, a thermometer on the lid, the lid lock for maintaining the heat and a control display (setting the water temperature + pasteurization heating time). The 50L pasteurizer with mixer also consists of:

- a mixer.
- · a ctime setting.

Reference	Description	Barcode
150800010	15 L Technical data: Power: 230 W Tank volume: 15 L Filling capacity: 2 L-14 L Temperature setting: 4-100° C Time setting: 1 - 999 min Maximum temperature: 90° Dimensions: 32 x 32 x 52 cm Weight: 6 kg Stainless steel	9004195133049
150800020	30 L Technical data: Power: 230 W Tank volume: 30 L Min. filling capacity: 5 L-29 L Temperature setting: 4-100° C Time setting: 1 - 999 min Maximum temperature: 90° Dimensions: 48 x 48 x 55 cm Weight: 12 kg Stainless Steele	9004195133124
150800030	50 L Technical data: Power: 230 W Tank volume: 50 L Filling capacity min: 25 L-45 L Temperature setting: 4-100° C Time setting: 1 - 999 min Maximum temperature: 90° Dimensions: 76 x 76 x 78 cm Weight: 32 kg Stainless steel Mixer	9004195133605
150800040	50 L with mixer Technical data:	9004195133094

- Power: 400 W
- Tank volume: 50 L
- Capacity min max: 25 L 45 L
- Temperature setting: 5-94° C
- Time setting: 1 999 min
- Maximum temperature: 94° C
- Dimensions: 76 x 76 x 78 cm
- Weight: 31 kg
- Stainless steel
- Mixer

**UKAL**.com

### Meat processing | MILK AND MEAT PROCESSING



#### **MEAT MINCER**



Semi-professional meat mincers REBER are intended for professionals who want robust and quality equipment for the processing of their minced meat and the production of homemade fillings. From farmers to meat professionals (butchers, charcutiers and caterers), we offer you a complete range of meat processing on the farm. The meat grinders have a hourly production from 30 to 160 kg and are guaranteed for 2 years. REBER brand of 100 % Italian manufacture. Guarantee of quality. All the meat mincers consist of an induction motor with continuous operation, an oil bath gearbox with a Long Life type oil suitable for contact with food, AISI 430 stainless steel fairing, body, propeller and a nut made of food certified tinned cast iron, a top plate made of stainless steel AISI 304, a steel plate, a knife made of C55 steel as standard and a pulse reversal switch.

Reference	Description	Barcode
150100001	Meat mincer REBER N5 - 400 W  Dimensions: 35 x 17 cm Height: 26,5 cm Weight: 9 kg Hourly production: 30/50 kg Grill hole: 6 mm	8013152950262
150100002	Meat mincer REBER N12 - 500 W  Dimensions: 54 x 22 cm Height: 32 cm Weight: 16,3 kg Hourly production: 50/90 kg Grill hole: 6 mm 2 funnels provided for gutting	8013152950156
150100003	Meat mincer REBER N22 Classic - 600 W  Dimensions: 51 x 23 cm Height: 33 cm Weight: 31,3 kg Hourly production: 70/120 kg Grill hole: 8 mm	8013152950057
150100004	Meat mincer REBER N32 - 1200 W • Dimensions: 58 x 25,5 cm,	8013152950453











Our different grill sizes are available on page 186



• Hourly production: 100-160 kg,

Height: 36 cmWeight: 29,3 kg

• Grill hole: 10 mm

It is advisable to change the engine oil every 3 years.

### MILK AND MEAT PROCESSING | Meat processing







#### **STAINLESS STEEL SAUSAGE FILLING MACHINES**



The sausage filling machines have a stainless steel tube, a square bar steel rack to guarantee a major power take-off surface, a nylon 6,6 piston support, a cover, a piston and a plastic gasket for food use. We offer vertical or horizontal REBER plungers with capacities from 3 to 15 kg. All sausage filling machines have 2 speeds and are supplied with 4 funnels: 19, 25, 30 and 40.

Reference	Description	Barcode
150200001	Sausage filling machines REBER 2 speeds 5 kg PRO  Capacity: 5 L  Dimensions: 57,5 x 33,5 cm  Height: 20,5 cm  Weight: 10,5 kg	8013152895006
150200002	Sausage filling machines REBER 2 speeds 8 kg PRO  Capacity: 7 L  Dimensions: 67 x 33,5 cm  Height: 20,5 cm  Weight: 11,9 kg	8013152895105
150200003	Sausage filling machines REBER 2 speeds 10 kg PRO  Capacity: 10 L  Dimensions: 74 x 41 cm  Height: 22 cm  Weight: 19,4 kg	8013152895310
150200004	Sausage filling machines REBER 2 speeds 12 kg PRO  Capacity: 12 L  Dimensions: 83 x 40 cm  Height: 23 cm  Weight: 21 kg	8013152895419
150201001	Stainless steel sausage filling machines REBER 2 speeds 5 kg PRO Capacity: 5 L Dimensions: 57,5 x 33,5 cm Height: 20,5 cm Weight: 10,4 kg	8013152896065
150201002	Stainless steel sausage filling machines REBER 2 speeds 8 kg PRO Capacity: 7 L Dimensions: 67 x 33,5 cm Height: 20,5 cm Weight: 11,9 kg	8013152896164
150201003	Stainless steel sausage filling machines REBER 2 speeds 10 kg PRO  Capacity: 10 L  Dimensions: 74 x 41 cm  Height: 22 cm  Weight: 19,4 kg	8013152896317
150201004	Stainless steel sausage filling machines REBER 2 speeds 15 kg PRO  Capacity: 15 L  Dimensions: 86 x 26 cm  Height: 29 cm  Weight: 25 kg	8013152896508
150202001	Stainless steel sausage filling machines REBER 2 speeds 3 kg PR0 vertical Capacity: 3 L Dimensions: 28 x 24 cm Height: 60 cm Weight: 8,5 kg	8013152896201
150202002	Stainless steel sausage filling machines REBER 2 speeds 5 kg PRO vertical  Capacity: 5 L  Dimensions: 40 x 31 cm  Height: 70 cm  Weight: 14 kg	8013152897024

**UKAL'S** 

It is imperative to clean and dry the components immediately after use to avoid damaging the equipment. It is important to regularly grease the tank seal with oil (sunflower oil) and especially not to clean them with aggressive detergents.

### Meat processing | MILK AND MEAT PROCESSING

#### **FOOD SLICER**



The ham slicers REBER, with 20 or 25 cm blades, are designed for professionals who want robust and quality equipment for cutting their meat, sausages and fish. From breeders to professionals in the meat industry (butchers, pork charcutiers and caterers), we offer you a complete range of meat processing. The ham slicers are guaranteed for 2 years. REBER brand of 100% Italian manufacture. Guarantee of quality. They have a die-cast aluminium base varnished with steel effect, a professional tempered and fitted 200 m steel blade with fixed protective ring, a movable partition made of molten aluminium with steel tips, a blade protector, a tray and a wall made of molten aluminium with a simple cleaning system, a blade shaft mounted on double ball bearing, a ventilated 140W professional motor, a safety button, a cutting thickness adjustment, a double ball bearing, a ventilated 140 W professional motor, a safety button, a cutting thickness

Reference	Description	Barcode
150300001	REBER food slicer 20 cm blade  • Motor power: 140 W  • Dimensions: 46,5 x 34,5 cm  • Height: 29,5 cm  • Weight: 10 kg  • Cutting thickness adjustment from 0 to 16 mm  • Removable sharpener NOT INCLUDED available on requeste	8013152020019
150300002	REBER food slicer 2 5cm blade with sharpener • Motor power: 140 W	8013152025038

#### 1

• Dimensions: 53 x 48 cm • Height: 37,5 cm • Weight 13 kg

• Cutting thickness adjustment from 0 to 16 mm

• Fixed sharpener INCLUDED





Do not disassemble the blade for cleaning the ham slicer. Clean your equipment easily with a cloth and



### MILK AND MEAT PROCESSING | Meat processing

### **VACCUM MACHINES AUTOMATIC**

Reher-

REBER automatic vacuum packing machines are ideal for automatically vacuum packing food. We recommend these machines for family, semi-professional or professional use. From farmers to meat professionals (butchers, charcutiers and caterers), we offer you a complete range of meat processing on the farm. The vacuum packing machines are easy to use, operate without stopping and waiting for cooling and are guaranteed for 2 years. All machines are supplied with 20 bags of 20 x 30 cm. They are equipped with an energy saving system. For optimal vacuum packing, we strongly recommend the use of REBER bags. We do not guarantee the quality of the vacuum if bags of other brands are used.

Reference	Description	Barcode
150400001	Vacuum packing machine REBER automatic SALVASPESA PLUS  • Colour: white • Dimensions: 37,5 x 17,5 x 11,5 cm. • Weight: 3 kg • Power: 180 W • Empty: -830 mbar • Suction: 18 lt/min • Sealing bar: 32 cm	8013152934606
150400002	Vacuum machine REBER automatic FAMILY DE LUXE  Colour: silver Dimensions: 43,5 x 15,5 x 11 cm Weight: 3 kg Power: 190 W Empty: -830 mbar Suction: 18 lt/min Sealing bar: 32 cm. Supplied with suction hose for box	8013152970116
150400003	Vacuum packing machine REBER INOX 30 cm (not illustrated)  • Colour: silver • Dimensions: 37 x 27 x 11 cm • Weight: 6,5 kg • Power: 280 W. • Empty: -90 0mbar • Suction: 40 lt/min • Sealing bar: 32 cm. Supplied with a Hose connection for containers	8013152970970
150400004	Vacuum packing machine REBER INOX 40 cm • Colour: silver • Dimensions: 47 x 27 x 12 cm • Power: 335 W • Weight: 7,8 kg	8013152971694

• Empty: -900 mbar

connection for containers.
• Sealing bar: 43 cm

• Suction: 40 lt/min. Supplied with a Hose





### Accessories | MILK AND MEAT PROCESSING

#### **VACUUM BAGS AND ROLLS**



Vacuum bags and rolls REBER are ideal for optimal vacuum packaging for the preservation of your food fresh. They are resistant and airtight. We recommend these bags and rolls for professionals. From breeders to meat professionals (butchers, pork charcutiers and caterers), we offer you a complete range of meat processing. The vacuum bags and rolls are easy to use. REBER brand of 100% Italian manufacture.

### Guarantee of quality. REBER bags are tested for vacuum cooking up to a temperature of 100°C for a maximum of 4 hours. We recommend cooking at 60°C for 24 hours.

REBER triple-layer bags have all these qualities: 2 inner polyethylene layers suitable for contact with food, 1 outer layer of polyamide which guarantees airtightness against air penetration, 2 layers of polyethylene. These layers make the bag more resistant to punctures and tears and prevent the penetration of moisture, reduce the risk of leakage and the formation of frost and ice crystals in the freezer. Finally, the special indentations on the surface promote the exit and leakage of air and allow the creation of a true vacuum.

Reference	Description	Barcode
150500015	100 embossed pockets 15 x 25 cm	8013152674205
150500020	100 embossed pockets 20 x 30 cm	8013152672300
150500025	100 embossed pockets 25 x 35 cm	8013152672416
150500030	100 embossed pockets 30 x 40 cm	8013152673505
150510020	2 rolls 20 x 600 cm	8013152672607
150510030	2 rolls 30 x 600 cm	8013152672508
150520005	50 embossed pockets 40 x 50 cm - 105 microns	8013152672591
150520006	50 embossed pockets 40 x 60 cm - 105 microns	8013152672430



#### **ELECTRONIC FOOD THERMOMETER**



Electronic cooking thermometer for monitoring the temperature of meat, cheese etc. For hot or frozen food. Memory and digital temperature display. Also suitable for monitoring the temperature of air conditioning or soil. It can be boiled.

#### Technical data:

- Waterproof.
- Comes with battery.
- Scale range in Celsius: -50°C to +200°C.
- Scale range in Fahrenheit: -58°F to +392°F.
- With min. and max. action.
- Length: 20 cm.

Reference	Description	Barcode	
129027	20 cm	3700393922107	_



### MILK AND MEAT PROCESSING | Tomato presses



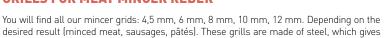


It is recommended to clean the grill and dry it immediately before storing it. Once washed, you can store it in greasy paper.



#### **GRILLS FOR MEAT MINCER REBER**

them a clean cut of the meat.



Reference	Description	Barcode
9REB4007A/4	Grill 4,5 mm - Meat mincer N°5 REBER	8013152050405
9REB4007A/8	Grill 8 mm - Meat mincer N°5 REBER	8013152050801
9REB4007A/10	Grill 10 mm - Meat mincer N°5 REBER	8013152051006
9REB4007A/12	Grill 12 mm - Meat mincer N°5 REBER	8013152051204
9REB4312A/4	Grill 4,5 mm - Meat mincer N°12 REBER	8013152120412
9REB4312A/8	Grill 8 mm - Meat mincer N°12 REBER	8013152120818
9REB4312A/10	Grill 10 mm - Meat mincer N°12 REBER	8013152121013
9REB4312A/12	Grill 12 mm - Meat mincer N°12 REBER	8013152121211
9REB4312A/1	Grill Losanga 3 holes - Meat mincer N°12 REBER	8013152431211
9REB4714A/4	Grill 4,5 mm - Meat mincer N°22 REBER	8013152220419
9REB4714A/6	Grill 6 mm - Meat mincer N°22 REBER	8013152220617
9REB4714A/10	Grill 10 mm - Meat mincer N°22 REBER	8013152221010
9REB4714A12	Grill 12 mm - Meat mincer N°22 REBER	8013152221218
9REB4714A/1	Grill Losanga 3 holes - Meat mincer N°22 REBER	8013152471415
9REB4750A/4	Grill 4,5 mm - Meat mincer N°32 REBER	8013152320409
9REB4750A/6	Grill 6 mm - Meat mincer N°32 REBER	8013152320607
9REB4750A/8	Grill 8 mm - Meat mincer N°32 REBER	8013152320805
9REB4750A/12	Grill 12 mm - Meat mincer N°32 REBER	8013152321208



#### NEW

#### **TOMATO PRESSES WITHOUT MOTOR**



Make delicious tomato sauces and purées, fruit juices and jams at home. Easily remove seeds from tomatoes and other fruit. Nylon body and worm screw. Treated with food grade resin. Supplied with hopper, splash guard, stainless steel strainer and filter and plastic pusher. Well made, durable item. Easy to clean. 2 years warranty. **Delivered without motor.** 

Reference	Description	Barcode
150150001	Tomato press n°3 without motor REBER	8013152871000
150150002	Tomato press n°5 without motor REBER	8013152870003



INDEX		

INDEX		Cresyl® bactericidal disinfectant	fungicide <b>167</b>	Hobble	34
INDEX		Curry comb	62	Honda quick release hook	175
		Cutter	96	Hoof care portico	46
<b>A</b>		<b>D</b>		Hoof checker	42
A		D		Hoof cutter	39
Adhesive hoof tape	45	D ring universal trigger hook	173	Hoof discs	40
Adhesive tape for films	171	Dairy apron	138	Hoof knifes	41, 42, 79
Ankle straps for cows	109	Dairy brush	60	Hoof mat	46,140
Anti kick bar	32, 33	Dairy sleeves	139		39
Applicator for calf weaners	29	Dehorners	24, 25, 26, 73	Hoof rasp	
Applicator for eartags	108	Dehorning paste	27	Hoof scraper	38
Applicator for pig stapples	86			Hoof shears	78
Applicator for rings	75	Dehorning pen	26	Hook	174
Applicator for rubber rings	75 75	Dehorning saw wire	27	•	
- · · ·		Dehorning saw wire handles	27	•	
Artery forceps	10	Demotec	43	Identification strap digits	110
B		Detergent	139	Infrared protector	130
	4./5	Dip cup	49	Intravenous set	128
Battery 85 Ah for meadow pump		Dipper	58	Introducer for magnets	23
Beech hoof tar	47	Disk filters	56	IR protector	130, 131
Bells	64, 65, 80, 81	Disposable overalls	137	17	
Blades	92	Disposable overboots	137	K	
Blanket for calves	8	DL disc	40	Kitchen scale	169
Block for harness	113	Dosing cup	50	Knee pad	28, 74
Blocks for hoof care	43	Double tissues	48	Lamb feeder	69, 70
Bloodless castrator	28, 74			Leads	35
Bolus gun	23	Drenching guns	121, 126		
Boot cleaner	140	Drinking bowls	147, 148	Leg splint for calves	45
Boots remover	140	Dummies	12	Light bulb	131
Brooms	157,158	Dust mask	136	Lubricating gel	9
		Dutch bowl	19	Luda Farm	151, 153
	3, 60, 61, 62, 63	Dutch type cow strap	38		
	15, 19, 59, 148			L	
Bull holder	30, 31	E		Lynch pins	175
Bull rings	31, 32	Ear notcher	114	M	
Butter churn	179	Eartags	106,108	M	
•		Effluent ladle with socket	161	Machine Cam mobility HD	152
C		Eutra	54	Manger	154, 155
Calf rearer	15	Ewespoon	68	Marker	108
Calving gloves	134, 135	Eye bolts	174, 175	Marking fluid	114
Calving gown	137	,	,	Marking harness	113
Calving jack	7, 8	F		Marking numbers	114
Calving ropes	7, 8	Feeders	155	Marking Spray	111, 112
Cameras	150, 151, 152	Feeding cups	163	Mastitis detection kit	51
Cane	32	Fish oil with 50 % cod liver oil	84		145
Cannula for syringes	122		171	Meadow pump	
Cannulas for hoof glue	44	Flashlight		Meat mincer	181
Carabiner	173	Food slicer	183	Milk can	58, 59
Carder		Food thermometer	185	Milk heater	20, 21
	63	Forks	159, 160	Milk tank brush	60
Catch hook	76	G		Milk thermometer in plastic cage	20
Catheter	51			Milk warmer	20
Chain	13	Gas cartridge for dehorner	24, 25, 48	Milk whisk	21
Clipper heads	101	Gloves	135	Milking cup	50
Clipper oil	102	Glue	44	Milking grease	53, 54
Clippers	91, 93, 99, 100	Grills for meat mincer Reber	186	Milking pail	58
Cohesive flexible bandage	46	Guide paddle	88	Milking tube	55
Collars for calf	37			Multi bolus gun	23
Collars for cow	37, 38, 65	Н		Muzzle	19, 20
Collars for sheep	81, 109	Hair remover - thermic depilato	r 48	Muzzte	17, 20
Colostrum bags	18, 71	Hairnet	136	N	
Colostrum scale	16		5, 36, 37, 38, 77		107
Combs	96, 97, 98	Hand sheep clippers	72	Needles	127
		Handles		0	
Control cover	57		158, 160		
Cool spray for comb 500 ml	102	Handpiece for professional shea	٠.	Oil for milking machine	57
Counter	168	Harness for rams	113	P	
Cow brush	63	Harvest basket 15 L	171	-	
Cow lift	8, 9	Hay racks	156, 161	Pasteurizer for colostrum bags	18, 180
Crane scale	168	Head gate for sheep/cattle	76	Pasture drinker	145

Cream separator

Cresyl® bactericidal disinfectant fungicide 167

178

Head lift

Hobble

29

34

Pig catcher	85	Shackles 175		Teat holder	11
Pig holder	85	Shafts 160, 166		Teat plug for milking liners	55
Pig nose rings	86	Sharpening paste 103		Teat sprayer	50
Pig ring applicator	86	Sharpening stone 42		Tendon clamp	47
Pig staples	86	Shearing plant 93, 9		T-Handle bull lead	
Powermite	87	Shears		Thermal bag for colostrum bag	
Prod	87	Shepherd leg crook 76		Thermic depilator	48
Prolapse harness	9	Shepherd stovel 76		Thermometer	10, 170
Prolapse needles	9, 68	Shepherd's knife 79		Thermometer hygrometer	170
<b>O</b>		Shovel 162, 163		Tip for dehorner	26
Q		Sleeves 138		Tissues	49
Quarter milker	57	Smart Plug 153		Tomato press	188
Quick link	174	Snap hook <b>172, 173</b>		Tooth cutting nipper	85
Quick release hook	35	Solar panel 145		Tourniquet	26
R		Sorting panel XL	88	Trigger hook	172, 175
	169	Speedy drencher 4 L		Trimmers	100
Rain gauge		Sprayer	167, 176	Trocar	23
Ram apron	77 113	Spring for anti kick bar	33	Trusti Feeder for lamb and goat	71
Ram marking harness	39	Spring scales	169	Trusti Tuber	17
Rasps Reactive liquid	51	Squeegee	61, 165	Twin rubber air tubing	55
Restraining ring for calf	27	Stablemate	161		
Restraint system for goats	77	Stethoscope 10		V	
·	174	Strap 110		Vaccum machines automatic	184
Ring Rubber rings	75	Sucking preventor ring 29		Vacuum bags and rolls	185
Ruminal magnet	22	Swivel hook	173	Valve for lamb teats	69
_	22	Syringes 119, 120, 122, 123, 124, 125, 126		Vaseline oil	102, 128
S		_		Visitor's kit	136
Salt lick holder	156	T		Tierre Chin	
Sausage filling machines	182	Tail bridle for cows	34	W	
Scale	168	Tailwell Mk2	91	Weaners	29, 30
Scalpel blade	84	Tank set for automatics guns	122	Weightband	128
Scissors	10, 102	Tar	47	Wooden blocks	45
Scoop	161, 162	Tar bandage «Certoplast»	45	Wrapping set	79
Scraper	164, 165	Tattooing ink	115		
ScratchnAll™ pad	88	Teat for calves	11, 13, 14	Y	
Septiject	9	Teat for lambs	68, 69, 70	Yard broom	158

## **NOTES**



# THE WORLD OF LIVESTOCK

#### **UKAL ÉLEVAGE**

Parc économique de la Sauer 2 rue de l'Étang CS 50244 Eschbach 67892 Niederbronn-les-Bains France Tel: +33 3 88 07 40 15 ukalel@ukal.com www.ukal-elevage.com

#### **POLAND ROLOS**

Ul. Henryka Sienkiewicza 2 Wyszków PL 07-200 Polska rolos@horizont.com.pl Tel: + 48 29 742 33 39 www.horizont.com.pl

#### **AFTER SALES SERVICES**

sav@ukal.com Tel: 03 88 90 73 93

#### **UKAL INTERNATIONAL**

Tél: +33 3 88 07 40 16 Fax: +33 3 88 07 40 14 export@ukal.com

#### **SLOVENIA HORIZONT CLAIR D.O.O.** TRGOVSKO PODJETJE D.O.O.

Zbilje 4 H 1215 SL - Medvode Slowenien Tel: +386 (0) 1 3617 606 Fax: +386 (0) 1 3617 607 info@clair.si www.clair.si

#### **GERMANY HORIZONT ANIMAL CARE**

Homberger Weg 4-6 34497 Korbach Germany Tel: +49 (0) 5631/565-100 agrar@horizont.com www.agrar.horizont.com

#### **UNITED KINGDOM HOTLINE ELECTRIC FENCING**

Wharf Road **Newton Abbot** Devon TQ12 2DA United Kingdom Tel: +44 (0) 1626 33 11 88 Fax: +44 (0) 1626 33 18 10 sales@hotline-fencing.co.uk hotline.horizont.com

#### **UKAL CANADA INC.**

7525 rue Pion J2R 1R8 St Hyacinthe Québec / Canada Tel: (450) 796-1414 Fax: (450) 796-1415 Sans frais: 1800 665 8389 info@ukal.ca



















