



Industries



CK-INDUSTRIES

Successful farming guaranteed

- Tubular materials
- Scraper systems
- All makes of drainage parts



Delivery
Throughout
Europe

Europe



GENERAL SALES TERMS

Article 1 - Application and opposability of the general sales terms.

The present general sales terms are applicable and prevail over all of our customers purchasing conditions.

Consequently, by placing an order, the buyer fully agrees, without any reservations to these general sales terms, excluding all other documents including brochures, catalogues that are produced by our company and which are only given for information purposes.

The fact that one or any of the present general sales conditions does not prevail at any point in time cannot be interpreted as the renouncing of this prevalence at a later date of any of the said conditions.

Article 2 - Orders

Orders are given to our representatives or agents, or are sent directly to our departments. These will only be definitive following our written acceptance within a period of 8 days following their reception at headquarters, on the express condition that they are accompanied by the buyer's bank and commercial references allowing us to take a decision.

We reserve the right to ask for any additional guarantees and to suspend the execution of any order, even once it is accepted, until this request is satisfied.

Article 3 - Order modification

The order form constitutes a firm and irrevocable commitment by the buyer if no request for modification or cancellation by registered letter with its acknowledgement of receipt is sent within a period of 8 days following acceptance of the order by our departments under the above-mentioned conditions

Article 4 - Delivery

Unless otherwise stipulated, delivery is considered ex-works or ex-stores.

Deliveries are only made according to product availability and according to the order in which orders

are received. We are authorized to proceed with deliveries in either an overall or partial manner.

The delivery times are only given for information purposes on the order forms.

Should a delivery time be exceeded, under no circumstances does this lead to any right for compensation, nor the canceling of current orders. However, if one month after the indicative delivery date and after notification that remains without a response, the product still has not been delivered, for any cause other than force majeure, the sale maybe cancelled by one or both parties without the buyer being able to have any compensation, interest or any other indemnity.

Cases of force majeure are decided within the terms of Article 1148 of the Civil Code, thus releasing our company from its obligation to deliver: war, riot, fire, strike, accidents, the impossibility for our company itself to be supplied.

We will keep the buyer informed as appropriate of the above cases and events. Under any circumstances, delivery within the delivery time can only occur if the buyer is released of his obligations to our company, for whatever cause.

The delivered products will in all cases travel at the buyer's risk and peril, and should there be any problem or discrepancy, the latter should make all the necessary observations and confirm these reservations via an extra-judicial act or registered letter with acknowledgement of receipt to the carrier within 2 days following reception of the goods.

A copy of this letter must be sent at the same time to C.K. Industries.

It is detailed that the "reservations" statement put on the carrier's delivery note does not have any value relative to any appeal with the latter's insurance company.

Article 5 - Reception

Without prejudicing the measures to be taken relative to the carrier within the legal periods, complaints concerning apparent defects or non-conformity of the delivered product with the ordered product or with the shipping note, must be sent in writing within 8 days of the products arriving.

Complaints for hidden defects will be subject to an examination by our company and under no circumstances will these be considered unless they fall within the time frames provided for in Article 1640 of the Civil Code.

It is up to the buyer to provide any justifications relative to the reality of these defects or observed anomalies. He must facilitate operations for our company in carrying out the inspection of these defects in order to provide a solution. He will not act himself or have any third party involved for this purpose.

Article 6 - Property rights

The equipment and products delivered remain our property until payment in full of the principal and other charges.

The buyer is consequently prohibited from selling on the sold goods before they are fully paid for.

Payment is not considered, in the terms of this clause, as being the submitting of a security creating an obligation to pay (draft or other) defaulting on the payment at any of the payment terms could lead to claims on the goods.

This measure does not create an obstacle, as of the delivery date, to the transferring of risks for loss or deterioration of goods fully to the buyer.

The buyer is obliged to ensure that identification of the goods must always be possible and to maintain them insured against any risks of loss or deterioration on behalf of the company as long as they remain its property, as soon as the sales contract is concluded.

Article 7 - Guarantee

Guarantee provided to consumers, within the framework of Law 78-28 dated 10th January 1978.

In conformity with Article 4 of Decree number 78-464 dated 24th March 1978, in application of the above-mentioned Law, it is reminded that non-professional buyers benefit from a legal guarantee for hidden defects under the terms of Article 1641 and following in the Civil Code.

Guarantees given to professionals.

The guarantee provided by the company lasts for a period of 1 year counting from the date of delivery of the products and only applies to full installations of muck handlers and slurry scrapers.

For the above-defined period, the guarantee is limited to simple replacement, one for one, of parts that C.K. Industries has recognized as being faulty without other services or indemnity.

Limits of guarantee.

The guarantee does not work for apparent defects.

Neither does the guarantee apply for defects and deterioration caused by natural wear or by an external accident (defective maintenance, incorrect or Garantie assurée au consommateur particulier au sens de la loi 78-28 du 10 janvier 1978.

inadequate maintenance, abnormal or incorrect usage, assembly or work not carried out by our company or a company approved by ourselves) or by modification of the product which is not provided for nor specified by C.K. Industries.

Article 8 - Price

Our prices are net, ex-works, excluding tax on the basis of prices sent to the buyer, unless otherwise stipulated, expressly and in writing by our sales departments. C.K. Industries reserves the right to modify the prices mentioned in its offers and catalogues in order to take account of variations in components and economic conditions which determine the latter.

Any taxes, duties or other services to be paid for in application of French regulations or those of the importing country or a transiting country are covered by the buyer.

Unless agreed to in writing by ourselves, carriage charges are always covered by the buyer.

Article 9 - Invoicing

An invoice is drawn up for each delivery and sent on delivery, unless a delivery note has been sent in which case a summary invoice will be drawn up within 8 days.

ARTICLE 10 - Payment

Our invoices are payable in Marcoux (Loire) (17:14) Bankers Drafts, agreements as well as any delivery location, cannot change or implement a derogation to this clause. Payment of any invoices for an amount less than 100 Euros excluding tax will be required with the order, by check and without any discount. Apart from specific conditions, our invoices are payable by Bankers Draft dated 30 days at the end of the following month.

In the case of advanced payment, a discount of 1% will be given. Payments carried out to our representatives will not be considered received.

When payment is carried out by accepted Bankers Drafts, it is expressly agreed that defaulting on the payment at any one of the due dates will lead to a breaking of payment terms and will make all the other due dates immediately due, whatever the payment mode initially planned.

In the case of non-payment on a due date, the amounts that remains due, in conformity with Law number 92-1442 dated 31st December 1992, will be subject to the application of late payment penalties calculated at a rate of equal to 1 fi times the legal interest rate.

Late payment interest defined in this way will be due fully without any formal notification being required.

Any court action to recover a debt will lead to an increase of 15% of the due amounts, in addition to late interest, without prejudicing any possible compensation and interest entitlement.

Article 11 - Transfer of risk

The transfer of risk on products takes place as soon as they are shipped from our warehouses.

Notably this results in the goods traveling at the buyer's risk and peril. It is therefore up to the buyer in the case of a problem, loss or missing product to inform the

carrier's responsible of their reservation and to lodge their appeal with the latter.

Article 12 - Returns

Any return of equipment must be subject to a formal agreement between our company and the buyer. No return will be accepted after a period of 1 month following the delivery date.

However, any returned equipment following acceptance will be subject to a minimum deduction of 30% of its invoiced price excluding taxes by C.K. Industries and a fee of 10 Euros for administrative expenses.

Transport costs as well as risks of return will always be covered exclusively by the buyer.

After agreement on the return, an exchange of the equipment can only take place on condition that the equipment is received in the same condition that it was delivered in.

In the case of an apparent defect or non-conformity of the products delivered, duly noted by our company under the conditions provided for above, the buyer may obtain the free replacement of products, without the right to any indemnity or compensation and interest.

Any product returned without C.K. Industries' agreement will be held available for the buyer without the latter being able to request any indemnity or any compensation and interest.

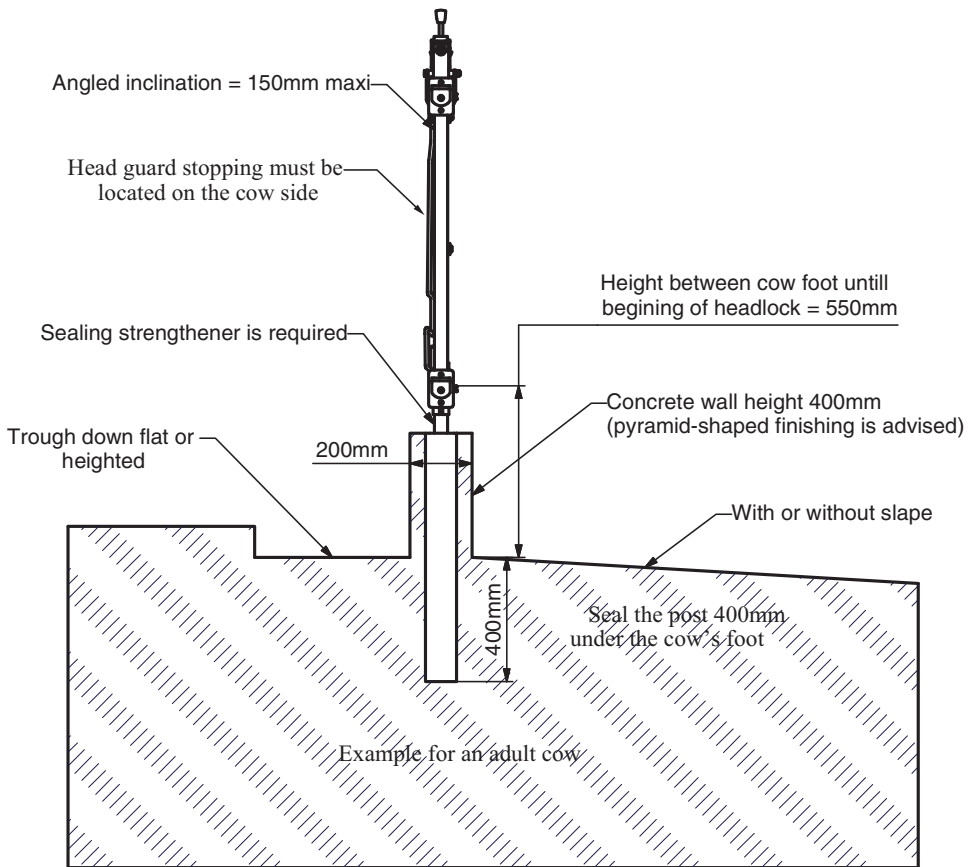
Article 13 - Confidentiality

The buyer is prohibited from communicating to any third party all drawings, studies, manuals or other manufacturer's documents, provided at the time of the purchase by departments.

Article 14 - Competent court

Any dispute concerning the execution of the present conditions relative to the national or international sale, even in the case of a warranty appeal or multiple defendants will, if no amicable agreement is possible, be exclusively dealt with by the MONTBRISON 24:14 Court of Commerce.

USAGE RECOMMENDATIONS

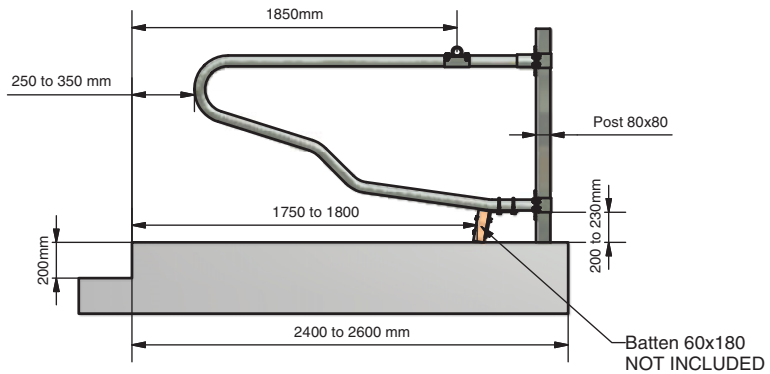


IMPORTANT

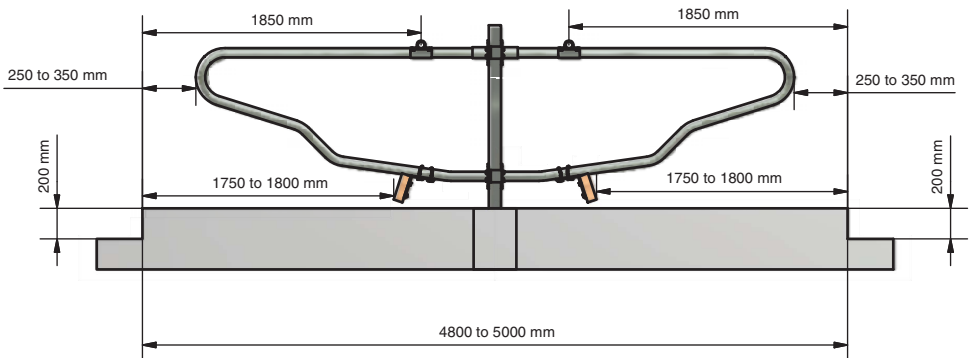
Hot galvanization remains one of the most corrosion-proof surface treatments. With increasingly corrosive products being present in sludge, muck and silage, we advise that you coat with a bitumen paint if they come into contact with the latter (posts, troughs...).

CUBICLES

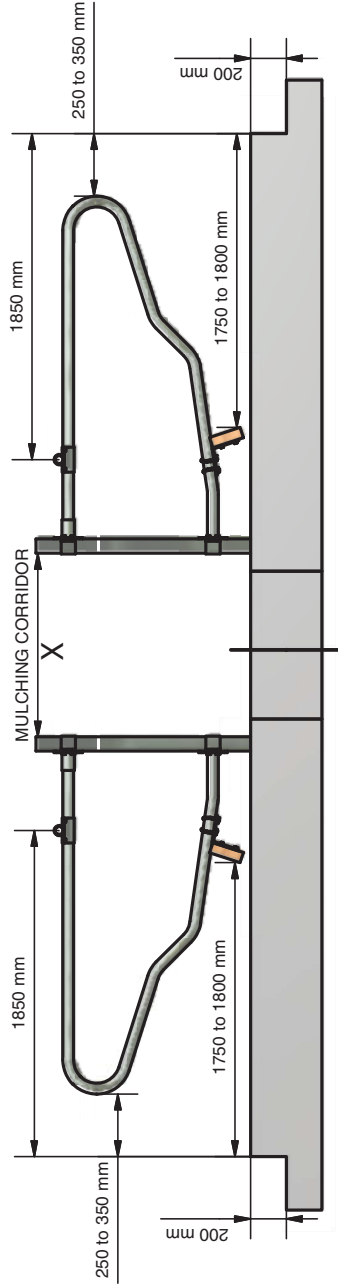
AGAINST A WALL



HEAD TO HEAD



HEAD TO HEAD WITH A MULCHING CORRIDOR



AUTOMATIC ARM RETURN

New tamper-proof locking system

Adjustable head height with a shell reinforced by 2 pins

Construction in Ø 60 heat treated galvanized tube

Teflon heavy duty spacer + anti-noise buffer (option)

Individual locking device on each feed place

Anti-head passage blocking head passage in all positions

Sealing reinforcement from 4m

Production of arm in Ø 42 Metal ringed articulation shaft

In Ø 42 heat treated galvanized tube

10297

PATENTED MODEL

Operator gate

1/4 turn handle

10291
Inclined on the wooden post

10293
Between wooden post

LOW WALL

Sealing reinforcement on low wall - ref. 10290

Safety lock

T2**ZEPHIR HEADLOCK****ZEPHIR HEADLOCK**

55140	Zephir Headlock 1 m. / 1 place Ajustable Head	29 kg
55025	Zephir Headlock 1,5 m. / 2 places AH	48 kg
55030	Zephir Headlock 4 m. / 5 places AH + strengthener to be sealed	120 kg
55040	Zephir Headlock 4 m. / 6 places AH + strengthener to be sealed	128 kg
55050	Zephir Headlock 4 m. / 8 places AH + strengthener to be sealed	141 kg
55045	Zephir Headlock 4.5 m. / 6 places AH + strengthener to be sealed	132 kg
55060	Zephir Headlock 5 m. / 6 places AH + strengthener to be sealed	148 kg
55070	Zephir Headlock 5 m. / 7 places AH + strengthener to be sealed	152 kg
55080	Zephir Headlock 5 m. / 8 places AH + strengthener to be sealed	155 kg
55090	Zephir Headlock 5 m. / 10 places AH + strengthener to be sealed	175 kg
55100	Zephir Headlock 6 m. / 8 places AH + strengthener to be sealed	168 kg
55110	Zephir Headlock 6 m. / 9 places AH + strengthener to be sealed	180 kg
55120	Zephir Headlock 6 m. / 10 places AH + strengthener to be sealed	192 kg

**Delivery time
of 4 - 6 weeks
according to the season**

OPTIONS-ACCESSORIES

80499	Operator gate end + 1 liberty headlock place, left hand for dairy cow	40 kg
10903	Post 2m + fixing stirrup (headlock strengthener)	19 kg
10138	Control tube connector	0,5 kg
10195	Anti-noise buffer for each place	
10291	Inclined end piece for wooden post	4 kg
10293	Pack for between wooden posts	4 kg
10297	Double end piece on plate (unit)	2 kg
50290	Depreciation for standard end piece	
50297	Depreciation for double end piece on plate	
10296	End piece on plate (unit)	1 kg
10295	Standard end piece (unit)	1 kg
10299	0.5m long end piece on plate (unit)	2 kg
10298	0.5m long standard end piece (unit)	2 kg
10290	Sealing reinforcement on low wall	3,6 kg
14115	Adjustment bar + shell 42/49	2 kg

Example of using the operator gate on a headlock

For a 6m unit / 8 places + operator gate

Add one 5m / 7 places (ref. 55070) + operator gate end piece (ref. 80499)

New tamper-proof locking system

AUTOMATIC ARM RETURN

Teflon heavy duty spacer + anti-noise buffer

Individual locking device on each place

Construction in Ø 60 heat treated galvanized tube

Construction in Ø 42 heat treated galvanized tube

Head guard stopping the head passing through in all positions

Sealing reinforcement from 4m

Production of arm in Ø 42 Metal ringed articulation shaft

Adjustable head height with a shell reinforced by 2 pins

PATENTED MODEL

10297

10291
Inclined on the wooden post

10293
Between wooden post

Operator gate with sealing reinforcement

1/4 turn handle

LOW WALL

Sealing reinforcement on low wall - ref. 10290

Safety lock

T2**LIBERTY HEADLOCK****Third generation****LIBERTY HEADLOCK**

80435	Liberty Headlock 5 m. / 7 places Fixed Head + strengthener to be sealed	139 kg
80445	Liberty Headlock 5 m. / 8 places FH + strengthener to be sealed	156 kg
80455	Liberty Headlock 6 m. / 8 places FH + strengthener to be sealed	168 kg
70324	Liberty Headlock 1,15 m. / 1 ajustement bar Bull	32 kg
80460	Liberty Headlock 1 m. / 1 place Ajustable Head	28 kg
80465	Liberty Headlock 1,5 m. / 2 places AH	47 kg
80468	Liberty Headlock 2 m. / 3 places AH	63 kg
80415	Liberty Headlock 3 m. / 4 places AH	88 kg
80420	Liberty Headlock 4 m. / 5 places AH + strengthener to be sealed	120 kg
80475	Liberty Headlock 4 m. / 6 places AH + strengthener to be sealed	125 kg
80490	Liberty Headlock 4 m. / 8 places AH + strengthener to be sealed	146 kg
80470	Liberty Headlock 4,5 m. / 6 places AH + strengthener to be sealed	129 kg
80492	Liberty Headlock 5 m. / 6 places AH + strengthener to be sealed	148 kg
80430	Liberty Headlock 5 m. / 7 places AH + strengthener to be sealed	152 kg
80440	Liberty Headlock 5 m. / 8 places AH + strengthener to be sealed	162 kg
80442	Liberty Headlock 5 m. / 9 places AH + strengthener to be sealed	170 kg
80494	Liberty Headlock 5 m. / 10 places AH + strengthener to be sealed	181 kg
80450	Liberty Headlock 6 m. / 8 places AH + strengthener to be sealed	170 kg
80480	Liberty Headlock 6 m. / 9 places AH + strengthener to be sealed	180 kg
80485	Liberty Headlock 6 m. / 10 places AH + strengthener to be sealed	195 kg
80496	Liberty Headlock 6 m. / 12 places AH + strengthener to be sealed	219 kg

OPTIONS-ACCESSORIES

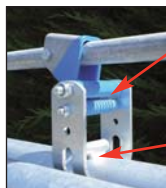
80498	Operator gate end + 1 liberty headlock place, right hand, for dairy cow	42 kg
80499	Operator gate end + 1 liberty headlock place, left hand, for dairy and meat cow	40 kg
10903	Post 2m + fixing stirrup (headlock strengthener)	19 kg
10138	Control tube connector	0,5 kg
54200	3 position kit : for each place	
10195	Anti-noise buffer for each place	
10291	Inclined end piece for wooden post	4 kg
10293	Pack for between wooden posts	4 kg
10297	Double end piece on plate (unit)	2 kg
50290	Depreciation for standard end piece	
50297	Depreciation for double end piece on plate	
10296	End piece on plate (unit)	1 kg
10295	Standard end piece (unit)	1 kg
10299	0.5m long end piece on plate (unit)	2 kg
10298	0.5m long standard end piece (unit)	2 kg
10290	Sealing reinforcement on low wall	3,6 kg
14115	Adjustment bar + shell 42/49	2 kg

Example of using the operator gate on a headlock

For a 6m unit / 8 places + operator gate

Add one 5m / 7 places (ref. 80430) + operator gate end piece (ref. 80498 or 80499)

ENSEMBLE FREELOCK



**New tamper-proof
locking system**

Teflon heavy
duty spacer
+ anti-noise
buffer

Individual locking
device on each
feed place

Retractable
control handle



Teflon heavy duty spacer
being used as guide

Adjustable neck
size with dual
sliding panels from 145mm
to 320mm according to models

Construction in Ø 42
heat treated
galvanized tube

**Automatic
arm return**



Head guard stopping the
head passing through
in all positions

Sealing reinforcement
from 4 M

Construction in Ø60
heat treated
galvanized tube



T1

FREELOCK HEADLOCK

FREELOCK HEADLOCK

85468	Freelock headlock 2M/3 places AH	75 kg
85415	Freelock headlock 3M/4 places AH	78 kg
85420	Freelock headlock 4M/5 places AH	160 kg
85430	Freelock headlock 5M/7 places AH	205 kg
85440	Freelock headlock 5M/8 places AH	215 kg
85450	Freelock headlock 6M/8 places AH	233 kg

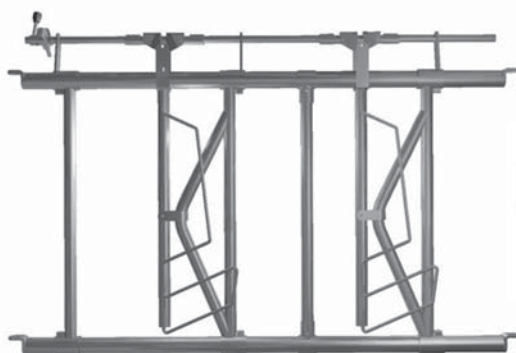
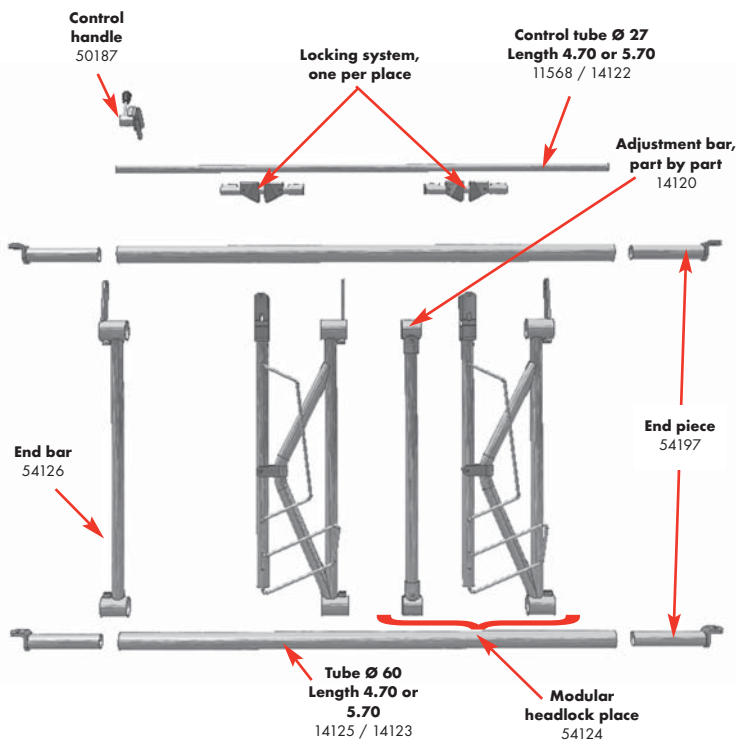
PLEASE NOTE :
plan for delivery time
4-6 weeks
according to season

Other lengths, consult us

OPTIONS - ACCESSOIRES

10138	Control tube connector	0,5 kg
10291	Inclined end piece for wooden post	4 kg
10293	Pack for between wooden post	4 kg
10297	Double end piece on plate (unit)	2 kg
50290	Depreciation for standard end piece	
50297	Depreciation for double end piece on plate	
10296	End piece on plate (unit)	1 kg
10295	Standard end piece	1 kg
10299	0.5 M long end piece on plate (unit)	2 kg
10298	0.5 M long standard end piece (unit)	2 kg
10290	Sealing reinforcement on low wall	3,6 kg
14115	Adjustement bar + shell 42/49	2 kg

MODULAR UNIT



Sealing reinforcement
on low wall
ref. 10290

T1**MODULAR HEADLOCK****MODULAR HEADLOCK**

54124	Liberty modular place	15 kg
14125	Horizontal tube Ø 60, length 4.7m (two per 5m panel)	19 kg
14123	Horizontal tube Ø 60, length 5.7m (two per 6m panel)	25 kg
11568	Control tube, length 4.7m (one per panel)	5 kg
14122	Control tube, length 5.7m (one per panel)	7 kg
54197	Headlock end piece + fixings (four per panel)	1,4 kg
50187	Liberty controlled handle (one per panel)	0,8 kg
54126	Full Liberty modular end bar (one per panel)	5,5 kg
10140	Headlock strengthener	1,5 kg
10290	Sealing reinforcement on low wall	3,6 kg
14120	Full additional adjustment bar	2 kg
14115	Adjustment bat + shell 42/49	2 kg
10195	Headlock anti-noise buffer on fork: per place	0,1 kg

Example of a 5 m headlock, 7 places

7 x Liberty modular places (ref. 54124)
 2 x horizontal tubes ø 60, length 4.7m (ref. 14125)
 1 x Control tube length 4.7m (ref. 11568)
 4 x headlock ends + fixings (ref. 54197)
 1 x Liberty control handle (ref. 50187)
 1 x modular end bar (ref. 54126)
 1 x headlock strengthener (ref. 10140 or 10290)

STEEL PANEL SWEDISH HEADLOCK

50191	Steel panel Swedish headlock 4m/5 heads, fixed neck size	124 kg
50201	Steel panel Swedish headlock 5m/6 heads, fixed neck size	151 kg
50211	Steel panel Swedish headlock 5m/7 heads, fixed neck size	162 kg
50221	Steel panel Swedish headlock 6m/8 heads, fixed neck size	188 kg
10290	Sealing reinforcement on low wall	3,6 kg
10296	End piece on plate	1 kg
10300	End piece threaded rod/plate + screws	1,5 kg

Center to center fixing distance : 0,94 m.

PLEASE NOTE :
plan for delivery time
4-6 weeks
according to season



Adjustement by eyelet

Delivered with
sealing reinforcement

Anti-head way



ref. 10300



Sealing reinforcement
on low wall - ref. 10290

T1

SWEDISH HEADLOCK

ADJUSTABLE NECK SIZE SWEDISH HEADLOCK

50190	Swedish headlock 4m/5 heads + strengthener to be sealed	108 kg
50200	Swedish headlock 5m/6 heads + strengthener to be sealed	136 kg
50210	Swedish headlock 5m/7 heads + strengthener to be sealed	140 kg
50220	Swedish headlock 6m/8 heads + strengthener to be sealed	166 kg
10904	Strengthening post 2.3m for 5 and 6m lengths	22 kg
10290	Sealing reinforcement on low wall	3,6 kg

Center to center fixing distance : 1,2 m.

PLEASE NOTE :
plan for posts of length 2.3m,
For fixing
see page 24



Very heavy duty designed panels for horned animals



**Adjustable
neck size**

Anti-head way



**Sealing reinforcement
on low wall - ref. 10290**

WITHERS BAR 2 TUBES

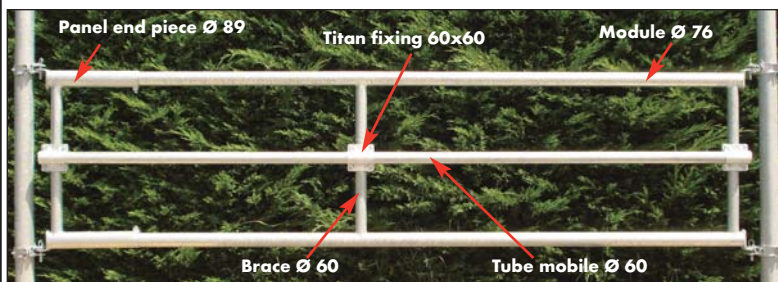
51000	Withers bar length from 2.5 to 4m.	55 kg
51010	Withers bar length from 4 to 5m.	67 kg
51020	Withers bar length from 5 to 6m.	78 kg



Center to center fixing distance : 0,38 m.

WITHERS BAR 3 TUBES

70519	Withers bar 3T length from 2 to 3m	56 kg
70520	Withers bar 3T length from 3 to 4m	73 kg
70522	Withers bar 3T length from 4 to 5m	90 kg
70524	Withers bar 3T length from 5 to 6m	108 kg



Center to center fixing distance : 0,96 m.

OBLIQUE BAR

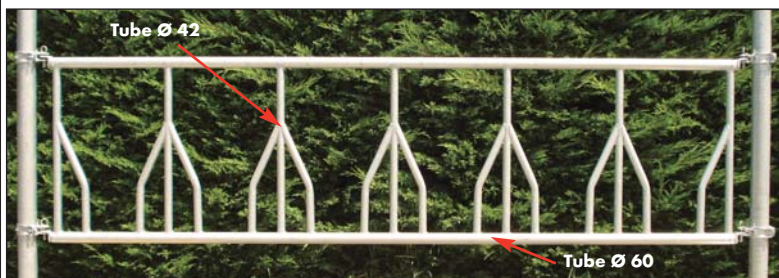
51022	Oblique bar 2m/3 places	27 kg
51025	Oblique bar 3m/5 places	39 kg
51030	Oblique bar 4m/8 places	58 kg
51042	Oblique bar 5m/10 places + strengthener to be sealed	73 kg
51052	Oblique bar 6m/12 places + strengthener to be sealed	83 kg
10290	Sealing reinforcement on low wall	3,6 kg



Center to center fixing distance : 0,94 m.

SWEDISH

51002	Swedish 2 m. / 3 places	36 kg
51003	Swedish 3 m. / 4 places	48 kg
51004	Swedish 4 m. / 6 places	65 kg
51005	Swedish 5 m. / 7 places + strengthener to be sealed	85 kg
51006	Swedish 6 m. / 8 places + strengthener to be sealed	100 kg
10290	Sealing reinforcement on low wall	3,6 kg



Center to center fixing distance : 0,94 m.

CATTLE POLYETHYLENE

51110	3 meters.....	730 l.....	56 kg
51120	4 meters.....	970 l.....	73 kg
51130	5 meters.....	1210 l.....	81 kg



Treated anti-uv
 Completely silage proof
 Internal galvanized strengthener

Adjustable galvanized feet
 Anti-wastage edges
 Drain cap

SELF SERVICE TROUGH ONE PIECE GALVANIZED CATTLE

51076	3 meters x 0,6 meters.....	495 l.....	90 kg
51086	4 meters x 0,6 meters.....	660 l.....	110 kg
51096	5 meters x 0,6 meters.....	825 l.....	130 kg
51106	6 meters x 0,6 meters.....	990 l.....	150 kg

PLEASE NOTE :
plan for delivery time
4-6 weeks
according to season

51070	3 meters x 0,8 meters.....	730 l.....	102 kg
51080	4 meters x 0,8 meters.....	970 l.....	130 kg
51090	5 meters x 0,8 meters.....	1210 l.....	153 kg
51100	6 meters x 0,8 meters.....	1450 l.....	174 kg

Footprint = total length

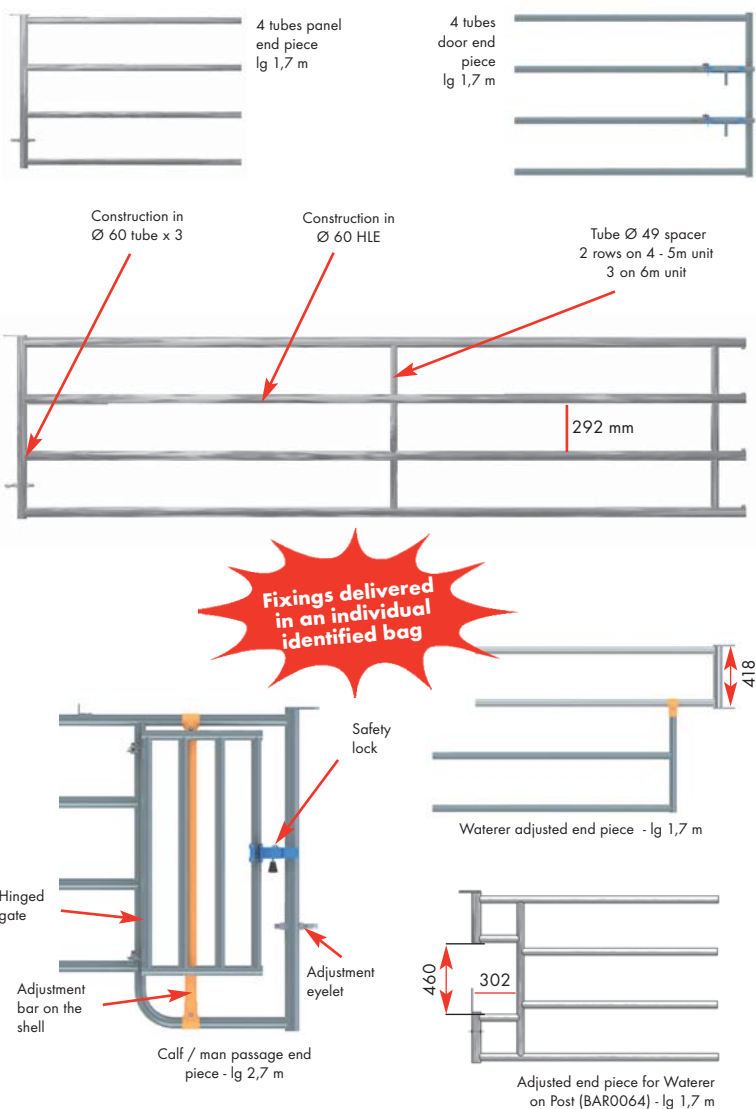
Other lengths,
consult us



- Panel thickness 20/10th
- Fully heat treated galvanized steel
- Anti-wastage edge
- High capacity
- Width 0.8m.
- Depth 0.4m.
- Adjustable height
- Possible to angle
- Drain cap

IMPORTANT

Hot galvanization remains one of the most corrosion-proof surface treatments.
With increasingly corrosive products being present in sludge, muck and silage,
we advise that you coat with a bitumen paint if they come into contact with the latter
(posts, troughs).



Our fences are partly built in high tech tube (HLE) which allows the weight to be reduced by around 15 - 20% whilst giving increased strength of around 20%.

TELESCOPIC 4 TUBES GATES (2 WITH LOCKS + 2 HINGES)

51140	1,2 to 2 meters (with short unit)	34 kg
51150	2 to 3 meters	48 kg
51160	3 to 4 meters	59 kg
51170	4 to 5 meters	76 kg
51180	5 to 6 meters	87 kg
51190	6 to 7 meters (provide cable or strengthener post)	101 kg

TELESCOPIC 4 TUBES PANELS (4 HINGES)

51200	1,2 to 2 meters (with short unit)	34 kg
51210	2 to 3 meters	48 kg
51220	3 to 4 meters	59 kg
51230	4 to 5 meters	76 kg
51240	5 to 6 meters	87 kg
51250	6 to 7 meters	101 kg

CALF / MAN GATE 4 TUBES PANELS + CALF / MAN GATE

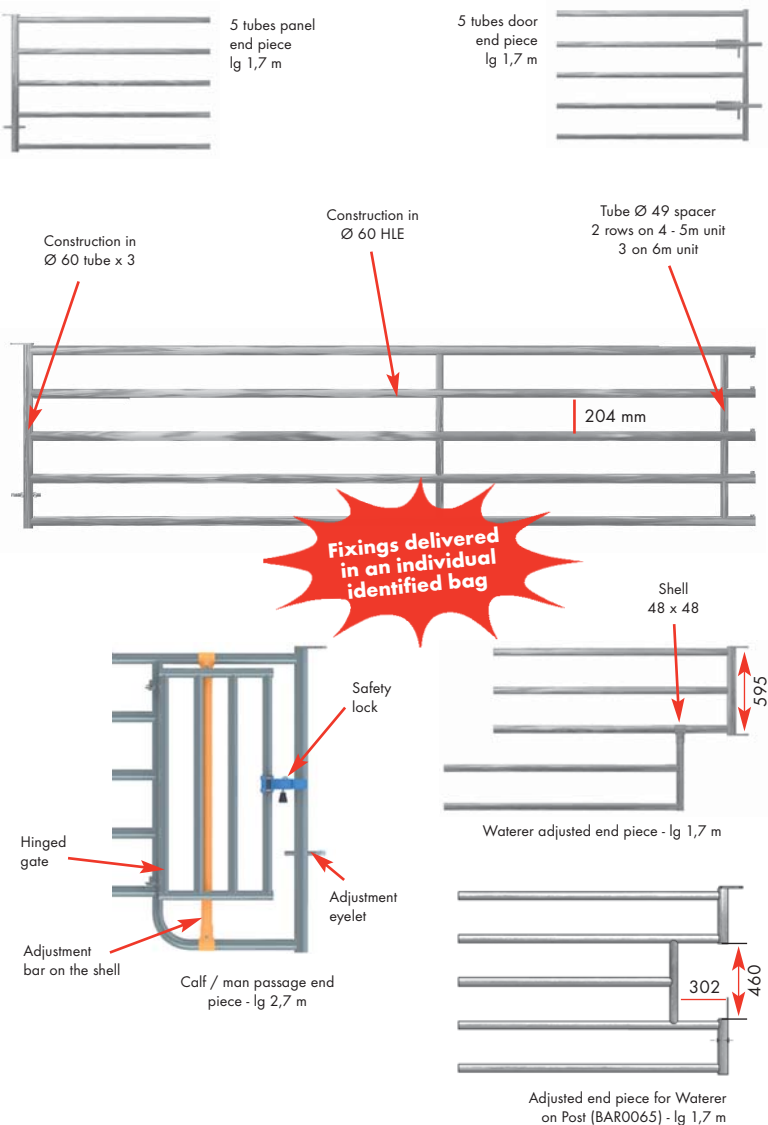
51464	1,7 to 3 meters + calf/man gate (with short module)	64 kg
51474	3 to 4 meters + calf/man gate (with 2 m module)	78 kg
51484	4 to 5 meters + calf/man gate (with 3 m module)	89 kg
51494	5 to 6 meters + calf/man gate (with 4 m module)	106 kg
51504	6 to 7 meters + calf/man gate (with 5 m module)	118 kg

WATERER ADJUSTED 4 TUBES PANELS

51259	1,2 to 2 meters + waterer adjustment (with short unit)	34 kg
51260	2 to 3 meters + waterer adjustment	48 kg
51270	3 to 4 meters + waterer adjustment	59 kg
51280	4 to 5 meters + waterer adjustment	76 kg
51290	5 to 6 meters + waterer adjustment	87 kg
51300	6 to 7 meters + waterer adjustment (provide cable or strengthener post)	101 kg

OPTIONS

BAR0058	4T gate - telescopic end piece length 2.7m.	35 kg
BAR0059	4T panel end piece - telescopic length 2.7m.	35 kg
BAR0064	Adjusted end piece for Waterer on Post	23 kg
51320	Unit bolted lock	2 kg
BAR0066	4T Module 3m + man gate	43 kg
BAR0067	4T Module 4m + man gate	67 kg
51650	Telescopic tube/waterer from 0.5 to 1m	4,6 kg
51660	Telescopic tube/waterer from 0.5 to 1m/plate	4,6 kg



Our fences are partly built in high tech tube (HLE) which allow the weight to be reduced by around 15 - 20% whilst giving increased strength of around 20%.

TELESCOPIC 5 TUBES GATES (2 WITH LOCKS + 2 HINGES)

51340	1,2 to 2 meters (with short unit)	39 kg
51350	2 to 3 meters	57 kg
51360	3 to 4 meters	70 kg
51370	4 to 5 meters	93 kg
51380	5 to 6 meters	112 kg
51390	6 to 7 meters (provide cable or strengthener post)	124 kg

TELESCOPIC 5 TUBES PANELS (4 HINGES)

51400	1,2 to 2 meters (with short unit)	39 kg
51410	2 to 3 meters	57 kg
51420	3 to 4 meters	70 kg
51430	4 to 5 meters	93 kg
51440	5 to 6 meters	112 kg
51450	6 to 7 meters (provide cable or strengthener post)	124 kg

CALF / MAN GATE 5 TUBES PANELS + CALF / MAN GATE

51460	1,7 to 3 meters + calf/man gate (with short module)	74 kg
51470	3 to 4 meters + calf/man gate (with 2 m module)	92 kg
51480	4 to 5 meters + calf/man gate (with 3 m module)	105 kg
51490	5 to 6 meters + calf/man gate (with 4 m module)	128 kg
51500	6 to 7 meters + calf/man gate (with 5 m module)	147 kg

WATERER ADJUSTED 5 TUBES PANELS

51509	1,2 to 2 meters + waterer adjustment (with short unit)	39 kg
51510	2 to 3 meters + waterer adjustment	57 kg
51520	3 to 4 meters + waterer adjustment	70 kg
51530	4 to 5 meters + waterer adjustment	93 kg
51540	5 to 6 meters + waterer adjustment	112 kg
51550	6 to 7 meters + waterer adjustment (provide cable or strengthener post)	124 kg

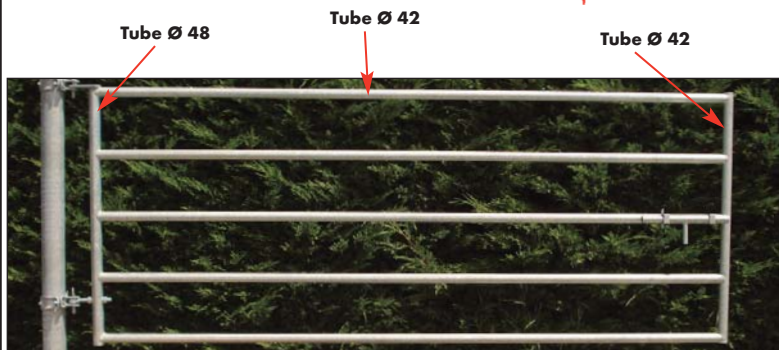
OPTIONS

BAR0060	5T gate - telescopic end piece length 2.7m.	43 kg
BAR0061	5T panel end piece - telescopic length 2.7m.	43 kg
BAR0065	Adjusted end piece for Waterer on Post	25 kg
51320	Unit bolted lock	2 kg
51650	Telescopic tube/waterer from 0.5 to 1 m	4,6 kg
51660	Telescopic tube/waterer from 0.5 to 1 m/plate	4,6 kg

FIXED PASTURE FENCES

51592	Gate 2 m / 1 lock - 2 hinges	29 kg
51602	Gate 3 m / 1 lock - 2 hinges	39 kg
51612	Gate 4 m / 1 lock - 2 hinges	55 kg
51622	Gate 5 m / 1 lock - 2 hinges	65 kg
51632	Gate 6 m / 1 lock - 2 hinges	75 kg

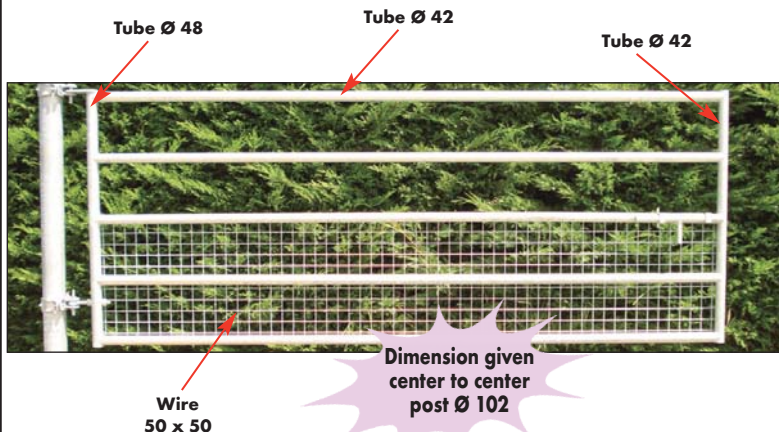
Fixings delivered
in an individual
identified bag



FIXED WIRED PASTURE FENCES

51592G	Gate wired 2M/1 lock 2 hinges	33 kg
51602G	Gate wired 3M/1 lock 2 hinges	43 kg
51612G	Gate wired 4M/1 lock 2 hinges	62 kg
51622G	Gate wired 5M/1 lock 2 hinges	74,5 kg
51632G	Gate wired 6M/1 lock 2 hinges	87,5 kg

Fixings delivered
in an individual
identified bag



ADJUSTABLE PASTURE FENCES

51590	Gate from 1 to 2 m / 1 lock - 2 hinges	28 kg
51600	Gate from 2 to 3 m / 1 lock - 2 hinges	40 kg
51610	Gate from 3 to 4 m / 1 lock - 2 hinges	51 kg
51620	Gate from 4 to 5 m / 1 lock - 2 hinges	65 kg
51630	Gate from 5 to 6 m / 1 lock - 2 hinges	78 kg
51595	Panel from 1 to 2 m / 4 hinges	28 kg
51605	Panel from 2 to 3 m / 4 hinges	40 kg
51615	Panel from 3 to 4 m / 4 hinges	51 kg
51625	Panel from 4 to 5 m / 4 hinges	65 kg
51635	Panel from 5 to 6 m / 4 hinges	78 kg

**FENCES
4 TUBES
AND 5 TUBES**

**Fixings delivered
in an individual
identified bag**

Tube Ø 48

Tube Ø 42

One piece
spacer

Embout Ø 34



Adjustable
unit by
eyelet

**Dimension given
center to center
post Ø 102**

Option :
2 locks gate end piece
Length 1.5M
see page 30.

CONTENTION FENCE

50829	Mobile contention fence, length 2 m. H. 1,5 m.	32 kg
50830	Mobile contention fence, length 3 m. H. 1,5 m.	48 kg
50831	Mobile contention fence, length 4 m. H. 1,5 m.	64 kg
<i>While stock exhausted</i>		



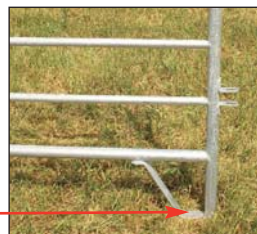
Frame Ø 49

Tube Ø 34

One piece spacer Ø 34

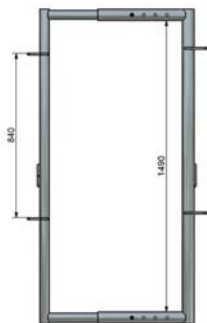


Pin fixing



Glider feet

50870	Adjustable corridor hoop from 0,5 m to 0,68 m	20 kg
50875	Adjustable corridor gate from 0,5 m to 0,68 m	24 kg



Adjustable width from 0,5 to 0,68m

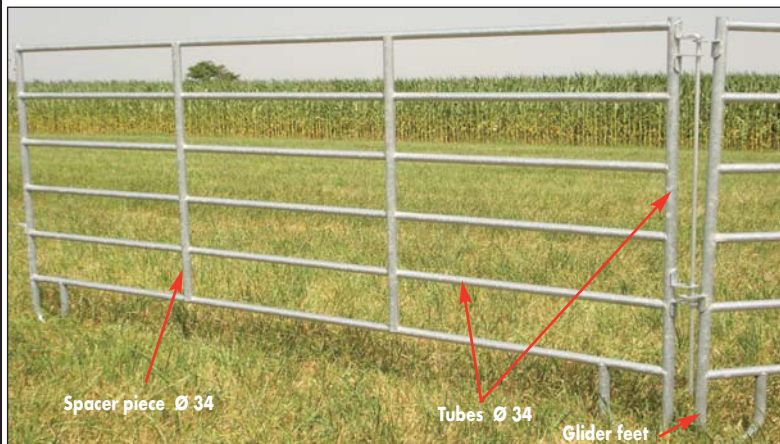


Ref. : 50870 + 50875

CONTENTION FENCE

50834	Mobile contention fence Eco Ø34 length 2m High 1.45m	26 kg
50835	Mobile contention fence Eco Ø34 length 3m High 1.45m	37 kg

**FENCES
4 TUBES
AND 5 TUBES**



50845	Fence carrier	135 kg
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**Up to
20 fences
max**

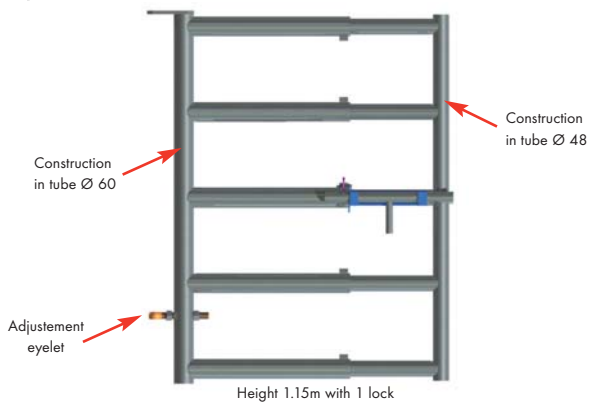
**Delivered
with
2 strap-hanger**



For all contention equipment please consult us.

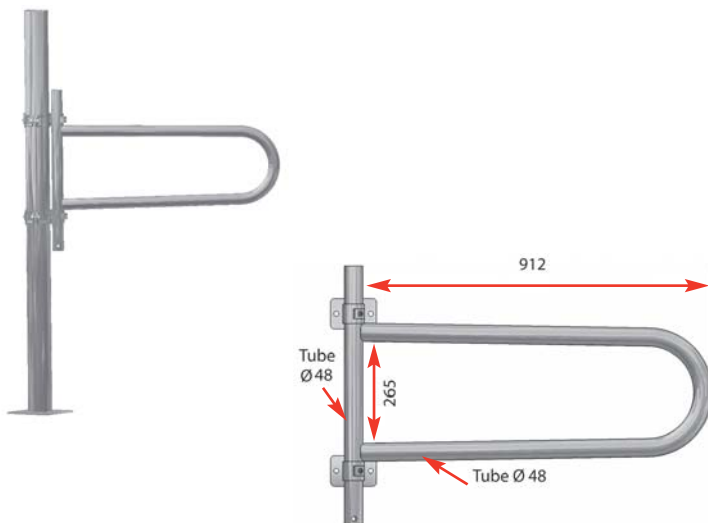
SMALL SERVICE GATE

51330 Small gate 0.8 - 1.2 m, 5 tubes/1 lock - 2 hinges 27 kg



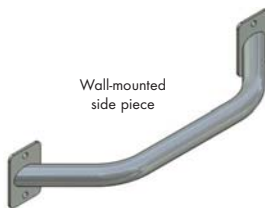
NON-RETURN GATE

51331 Non-return gate on post $\varnothing 102$ 10 kg
 51332 Non-return gate on plate 10 kg



INSEMINATION FENCES AND HEADLOCK

51338	Insemination headlock length 1 m	30 kg
51337	Wall-mounted side piece	3 kg

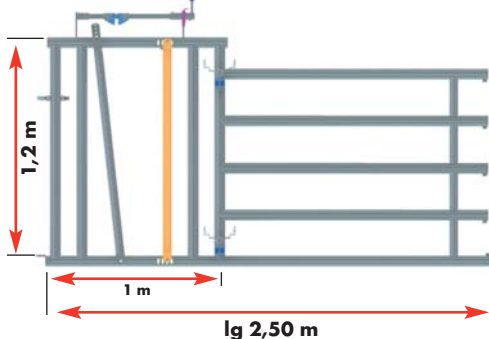


Wall-mounted side piece

**FENCES
4 TUBES
AND 5 TUBES**

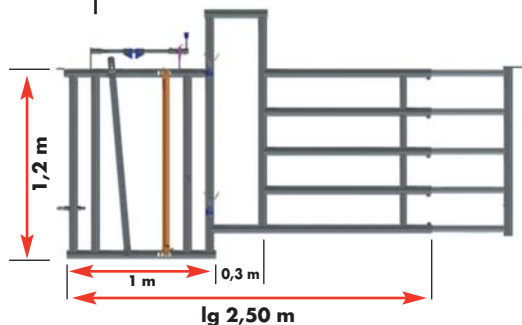
51334	Module 3m/5t with one insemination headlock	58 kg
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While stock exhausted



PLEASE NOTE :
See end piece
and screws bag
page 30

51336	Module 3M / 5T with one insemination headlock + man gate	72 kg
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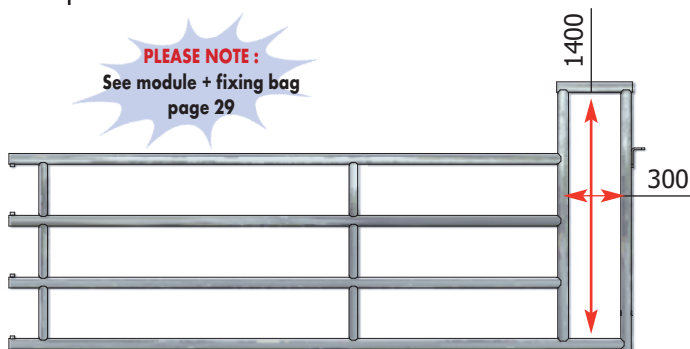


PLEASE NOTE :
See end piece
and screws bag
page 30

MODULE MAN GATE

BAR0066	Module 3M/4T + man gate	43 kg
BAR0067	Module 4M/4T + man gate	67 kg

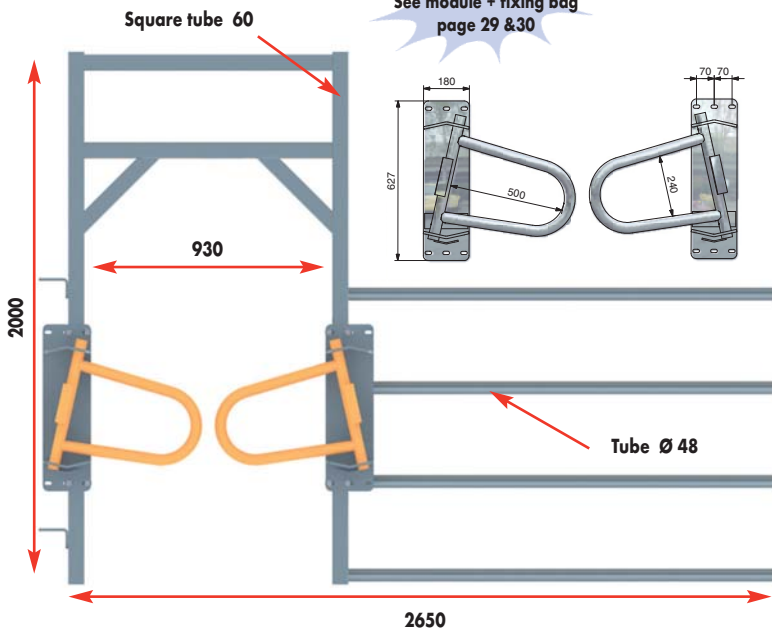
PLEASE NOTE :
See module + fixing bag
page 29



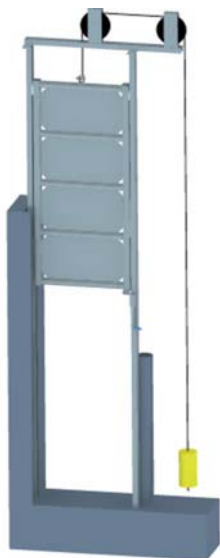
COW GATE END PIECE

51680	Cow gate end piece 4T	51 kg
51682	Cow gate end piece 5T	56 kg
51684	Saloon gate	30 kg

PLEASE NOTE :
See module + fixing bag
page 29 & 30



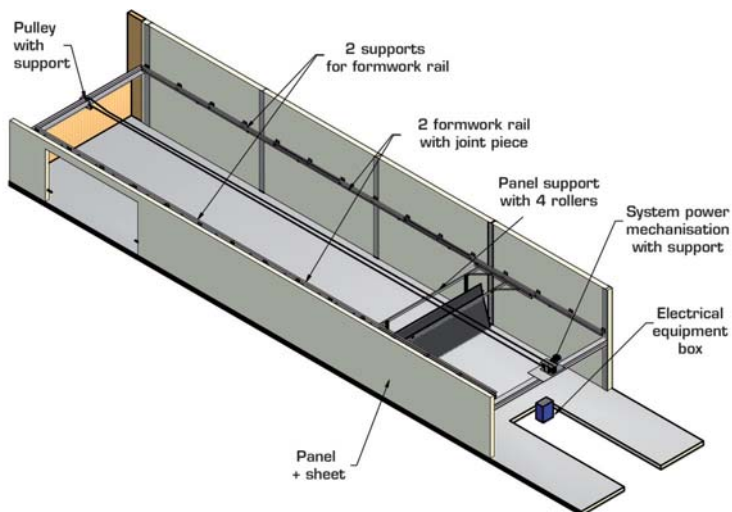
GUILLOTINE GATE



CONSULT US

**FENCES
4 TUBES
AND 5 TUBES**

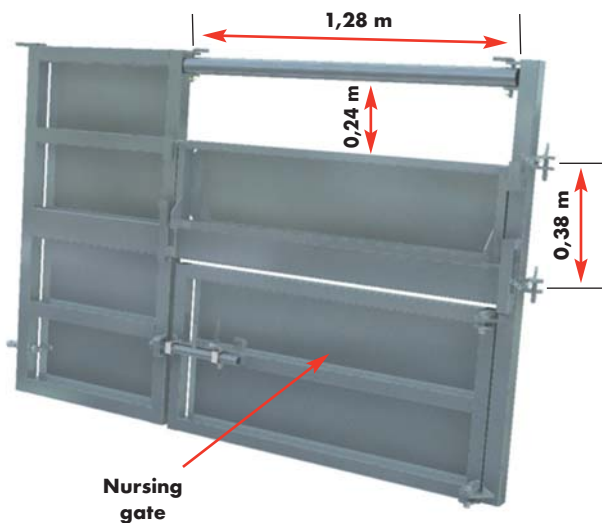
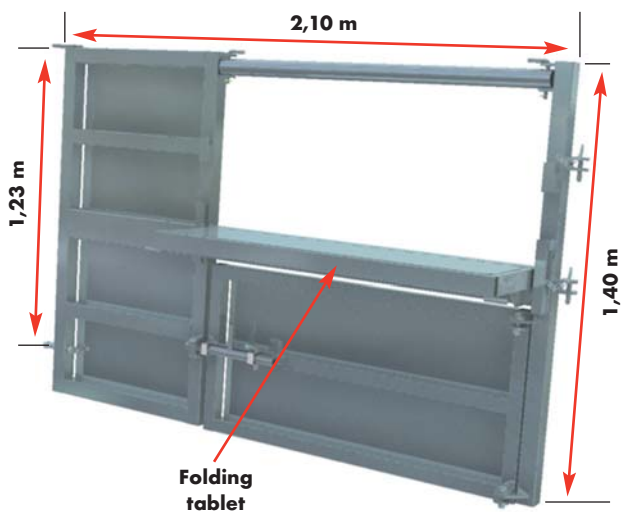
PUSH COW



INSEMINATION FENCE AND HEADLOCK

51339

Caesarean fence covered with sheet metal length 2.1 m 142 kg

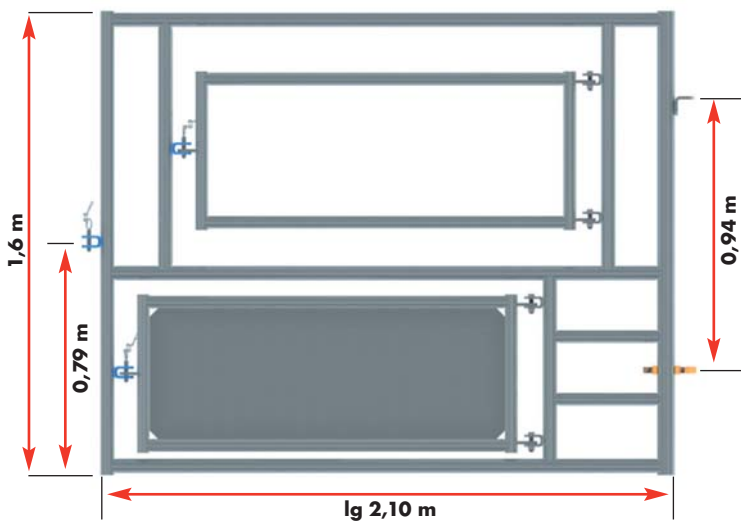


CAESAREAN FENCE

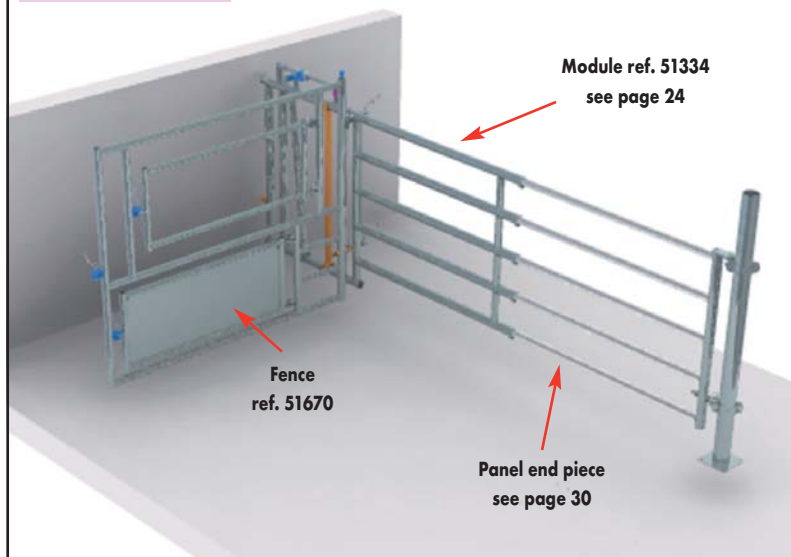
51670

Caesarean fence length 2.10m 66 kg

FENCES
4 TUBES
AND 5 TUBES



EXAMPLE OF USE



SEPARATE END PIECES AND UNITS

BARPA4T	4T Panel end piece telescopic length 1,7 m.	20 kg
BAR0059	4T Panel end piece telescopic length 2,7 m.	35 kg
BARP04T	4T Gate end piece - length 1,7 m.	21 kg
BAR0058	4T Gate end piece - length 2,7 m.	35 kg
BARDEC4	4T waterer adjusted end piece - length 1.7m.	20 kg
BAR0064	Adjusted end piece for waterer on post 4T	23 kg
BARPAS4	Calf/man passage end piece 4T - length 2.7m.	51 kg
BARC4	4T short module	12 kg
BAR0204	4T module 2m	26 kg
BAR0304	4T module 3m	37 kg
BAR0404	4T module 4m	54 kg
BAR0504	4T module 5m	65 kg
BAR0604	4T module 6m	79 kg
BAR0066	4T Module 3m + man gate	43 kg
BAR0067	4T Module 4m + man gate	67 kg

BAG OF FIXINGS FOR FENCES

52199	Adjustment eyelet Ø 16 new model + bolts	0,58 kg
10199	Adjustment eyelet Ø 27 old model + bolts	0,58 kg
SVPO	Fixing bag for gate 4 and 5T + pasture	1 kg
SVPA	Fixing bag for panels 4 and 5T + pasture	1,4 kg
SVPAS	Fixing bag for calf/man passage panel	0,95 kg
SVDEC	Fixing bag for waterer-adjusted panel	1,5 kg

5 TUBES END PIECES + UNITS SEPARATE + PASTURE

**FENCES
4 TUBES
AND 5 TUBES**

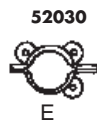
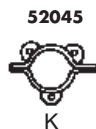
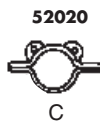
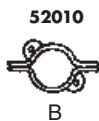
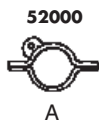
SEPARATE END PIECES AND UNITS

BARPAST	5T Panel end piece length 1,7 m.	24 kg
BAR0061	5T Panel end piece length 2,7 m.	43 kg
BARP05T	5T Gate end piece - length 1,7 m.	25 kg
BAR0060	5T Gate end piece - length 2,7 m.	43 kg
BARDEC5	5T waterer adjusted end piece - length 1.7m.	25 kg
BAR0065	Adjusted end piece for waterer on post 5T	25 kg
BARPAS5	Calf/man passage end piece 5T - length 2.7m.	60 kg
BAREP	5T small gate end piece - length 0,8 m.	13 kg
BARC5	5T short module	13 kg
BAR0205	5T module 2m	31 kg
BAR0305	5T module 3m	44 kg
BAR0405	5T module 4m	67 kg
BAR0505	5T module 5m	86 kg
BAR0605	5T module 6m	98 kg
BAREPAT	5T Gate pasture end piece 1 lock	13,5 kg
BAR0062	5T Gate pasture end piece 2 locks	14,5 kg
BAR0046	5T Panel pasture end piece	13 kg
BARPAT1	5T Module pasture 1 m.	13 kg
BARPAT2	5T Module pasture 2 m.	25 kg
BARPAT3	5T Module pasture 3 m.	38 kg
BARPAT4	5T Module pasture 4 m.	51 kg
BARPAT5	5T Module pasture 5 m.	64 kg

BAG OF FIXINGS FOR FENCES

52199	Adjustment eyelet Ø 16 new model + bolts	0,58 kg
10199	Adjustment eyelet Ø 27 old model + bolts	0,58 kg
SVPO	Fixing bag for gate 4 and 5T + pasture	1 kg
SVPA	Fixing bag for panels 4 and 5T + pasture	1,4 kg
SVPAS	Fixing bag for calf/man passage panel	0,95 kg
SVDEC	Fixing bag for waterer-adjusted panel	1,5 kg

COLLARS (THE ONLY REAL ANTI-ROTATION MODEL)



FIXING IRONS



52050



52060



52070



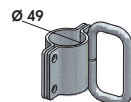
10922



10923



10924



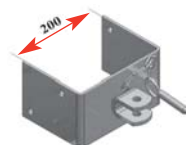
10925



52130



52165



52175

POSTS + SHEATHS

52170	Post / plate 1.7m - without accessories	18 kg
52180	Post/plate on square	19 kg
10901	Standard post 2m - without accessories	18 kg
10902	Standard post 2.3m - without accessories	21 kg
	Post 2m + headlock strengtheners	19 kg
10903	Post 2.3m + Swedish strengtheners.	22 kg
10904	Galvanized sheath length 0.40 m with anti-rotation collar	5,2 kg
10915	Sheath cap	1 kg
10931	Floor fixing kit (4 rawl plugs)	0,4 kg
53600		

**Bitumen paint
consult us**

Important. Hot galvanization remains one of the most corrosion-proof surface treatments.

With increasingly corrosive products being present in sludge, muck and silage, we advise that you coat with a bitumen paint if they come into contact with the latter (posts, troughs).

COLLARS (PER PAIR)

52000	Collar A	3,2 kg
52010	Collar B	4,2 kg
52020	Collar C	4,2 kg
52045	Collar K	5,3 kg
52030	Collar E	5,3 kg
52040	Collar F	6,4 kg
10911	Collar G	2,8 kg
10912	Collar H	3,5 kg
10913	Collar I	3,7 kg

**Fixings delivered
in an individual
identified bag**

FIXING IRONS (PER PAIR)

52050	To weld	1,1 kg
52060	Simple / plate	1,9 kg
52070	Double / plate	3,4 kg
10922	Closing ring to weld	0,8 kg
10923	Closing ring plate	1,5 kg
10924	Closing ring/perpendicular plate	1,5 kg
10925	Attache lock / Ø 49	1,9 kg
52130	Fence fixing iron for perpendicular fence (unit)	5,6 kg
52160	Single iron / ipn 160	4 kg
52165	Double iron / ipn 160	5,1 kg
52175	Single iron U200	5,7 kg

COLLARS (THE ONLY REAL ANTI-ROTATION MODEL)



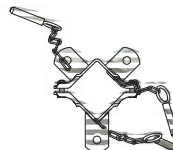
A



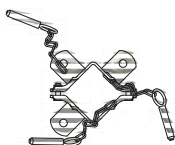
B



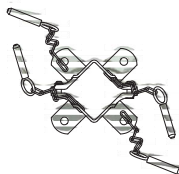
C



K



E



F



G



H

FIXING IRONS



52050



52060



52070



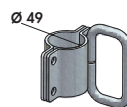
10922



10923



10924



10925



52130



52165



52175

SQUARE POSTS 90 THICKNESS 4MM + SHEATHS

52280	Square post 90 length 1.7m /plate	20,5 kg
52290	Square post 90 length 2m	21 kg
52300	Square post 90 length 2.3m	24 kg
52310	Galvanized square sheath	3,5 kg
52320	Square sheath cap	1 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg



**Bitumen paint
consult us**

Important. Hot galvanization remains one of the most corrosion-proof surface treatments.

With increasingly corrosive products being present in sludge, muck and silage, we advise that you coat with a bitumen paint if they come into contact with the latter (posts, troughs).

COLLARS (PER PAIR)

52200	Square collar 90 type A	3,2 kg
52210	Square collar 90 type B	4,2 kg
52220	Square collar 90 type C	4,2 kg
52230	Square collar 90 type E	5,3 kg
52240	Square collar 90 type F	6,4 kg
52245	Square collar 90 type K	5,3 kg
52250	Square collar 90 type G	2,8 kg
52260	Square collar 90 type H	3,5 kg



**Fixings delivered
in an individual
identified bag**

FIXING IRONS (PER PAIR)

52050	To weld	1,1 kg
52060	Simple / plate	1,9 kg
52070	Double / plate	3,4 kg
10922	Closing ring to weld	0,8 kg
10923	Closing ring plate	1,5 kg
10924	Closing ring/perpendicular plate	1,5 kg
10925	Attache lock / Ø 49	1,9 kg
52130	Fence fixing iron for perpendicular fence (unit)	5,6 kg
52160	Single iron / ipn160	4 kg
52165	Double iron / ipn160	5,1 kg
52175	Single iron U200	5,7 kg



Shell 42 x 60 with pin



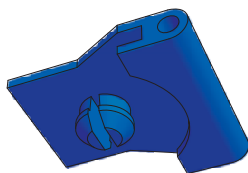
American shell



Fixing stirrup 49 x 60



Headlock
reinforcement
to be sealed



Headlock anti-noise
buffer on fork



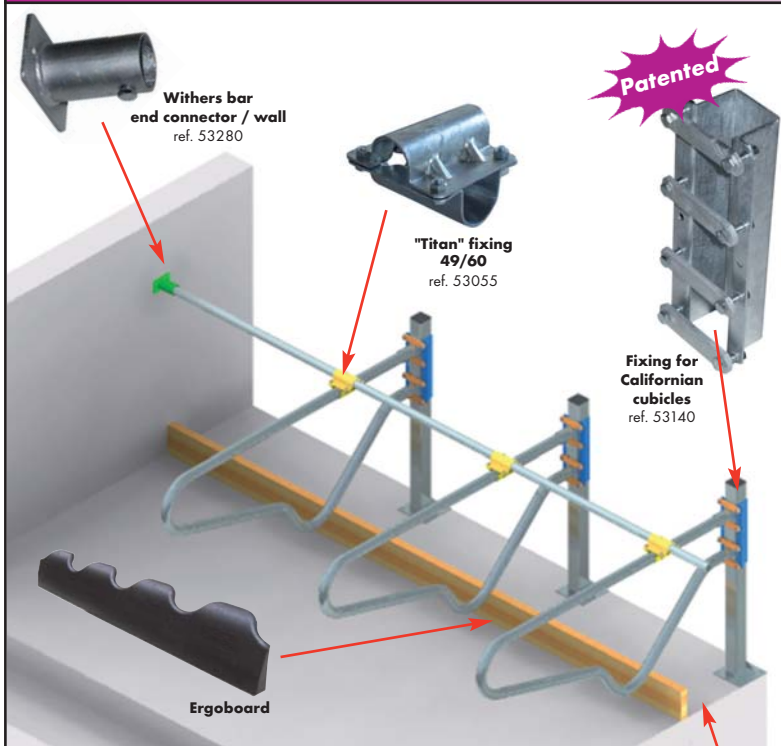
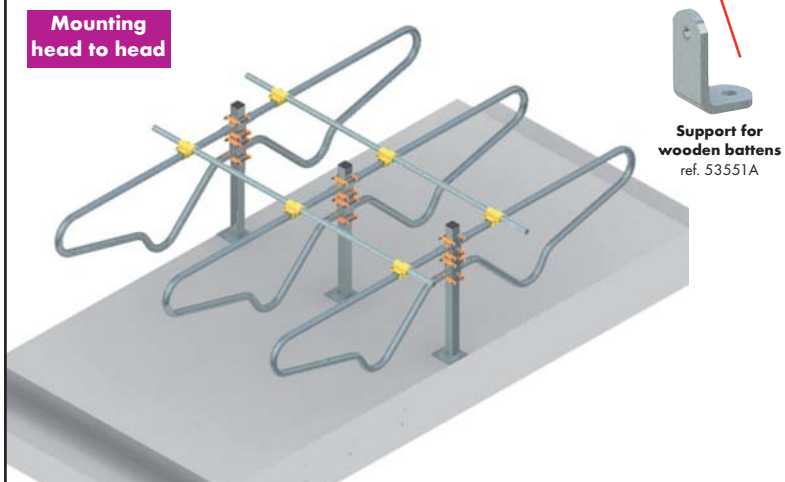
Headlock reinforcement
on low wall 10290

MISCELLANEOUS SPARE PARTS

FIXING
DETAILED
ACCESSORIES

10186	Shell 42 x 49 + fixing bolt	0,5 kg
10185	Shell 42 x 42 with pins + fixing bolt	0,5 kg
50410	Shell 27 x 42 + fixing bolt	0,4 kg
50412	Shell 49 x 49 + fixing bolt	0,6 kg
50413	Shell 27 x 27 + fixing bolt	0,4 kg
11552	Shell 42 x 60 with pins + fixing bolt	0,6 kg
11969	Full American shell + fixing bolt	1,3 kg
13503	Full double stirrup 42 x 42 while stock exhausted	0,2 kg
13504	Full double stirrup 42 x 49	0,3 kg
13505	Full double stirrup 49 x 49	0,4 kg
13506	Full double stirrup 49 x 60	0,4 kg
13507	Full double stirrup 60 x 102	0,6 kg
50401A	Half collar 76 without accessories	0,4 kg
50402A	Half collar 76, 1 case calf	0,5 kg
50414A	Half collar 76, 1 case calf K	0,5 kg
50405A	Half collar 76, 2 cases calf	0,6 kg
50411A	Half collar 76, 1 lock location	0,8 kg
SVCO76	Fixing bag for 1 pair of collar Ø76 or square 90	0,2 kg
109A	Half collar 102, without accessories	0,5 kg
52000A	Half collar 102, 1 case	1,1 kg
52020A	Half collar 102, 2 cases	1,7 kg
52045A	Half collar 102, 1 centered case (K)	1,1 kg
109D	Half collar 102, 1 lock location	0,9 kg
109E	Half collar 102, 2 lock location	1,3 kg
10322A	Half collar 102, 1 case calf	0,6 kg
SVCO	Fixing bag for 1 pair of collars/post ø 102	0,2 kg
52200A	Half square collar 90 without accessories	0,5 kg
52210A	Half square collar 90, 1 case	1,1 kg
52220A	Half square collar 90, 2 cases	1,7 kg
52245A	Half square collar 90, 1 lock location	0,9 kg
52250A	Half square collar 90, 1 case K	1,1 kg
SVCO76	Fixing bag for 1 pair of collar Ø76 or square 90	0,2 kg
10140	Sealing reinforcement on low wall	1,5 kg
10290	Headlock reinforcement to be sealed	3,6 kg
50497	Liberty MN headlock lever	0,6 kg
10191	Headlock anti-noise buffer on fork for each place	0,1 kg
BAR0072	Safety lock complete of man gate	2 kg
10188	Headlock stop in a white plastic (am) while stock exhausted	0,1 kg

CALIFORNIAN STALLS SYSTEMS

Mounting
head to head

EQUIPMENT TO PROVIDE

Side piece + square post sized 80
Withers bar + fixing

CALIFORNIAN MODELS TO BE SEALED

53000	Californian type side piece Ø 60 + post 80 34 kg
53005	Californian type side piece Ø 60 head to head/1 post 25,5 kg

CALIFORNIAN MODEL/PLATE

53008	Californian type side piece Ø 60 + post 80/plate 34,5 kg
53600	Floor fixing kit (4 rawl plugs) 0,4 kg

WITHERS BAR

13009	Withers bar, without accessories Ø49 length 6m annealed 15 kg
53280	Withers bar end connector/wall 1 kg
53055	Titan fixing 49/60 1,7 kg
53056	Titan fixing 49/49 (heifer) 1,5 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800 0,2 kg
53529	Fixing kit (4 screws spike) 0,2 kg
53551A	Support for wooden battens 0,8 kg
53600	Floor fixing kit (4 plugs) 0,4 kg

ERGOBOARD + FIXATIONS

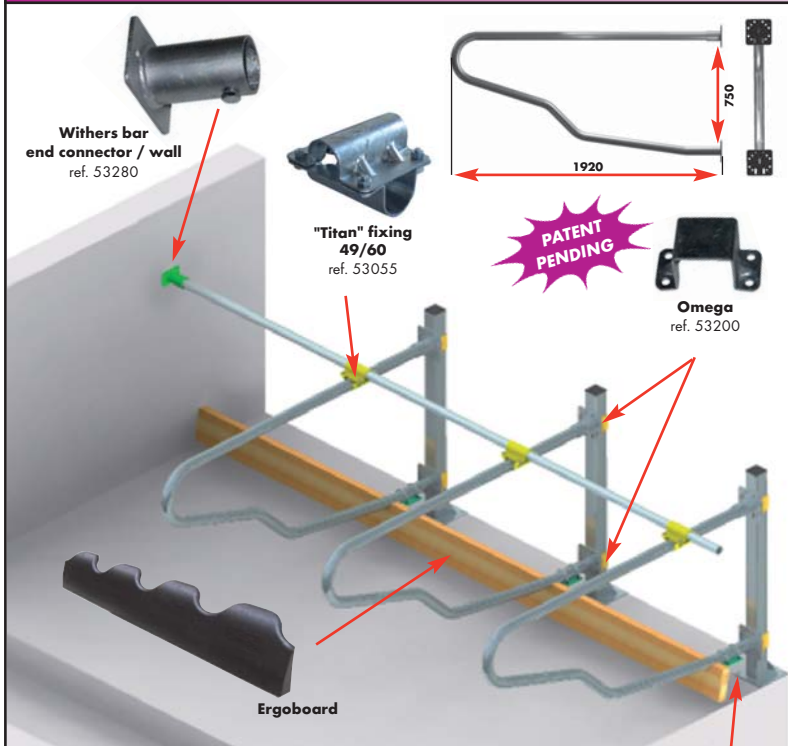
K5419	Flexible brisket board for cubicles - Length 1.20M 8 kg
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SEPARATE ACCESSORIES

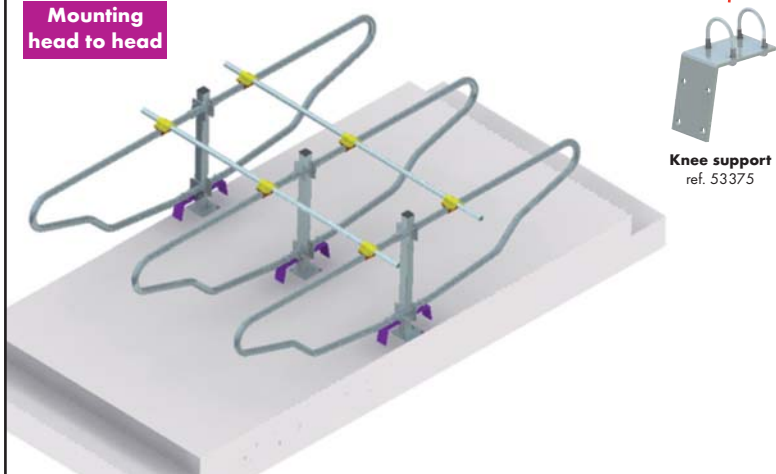
53070	CK Unequipped side piece Ø60 length 1.92m 20 kg
53470	CK Unequipped side piece Ø50 length 1.62m 18,5 kg
53475	CK Unequipped side piece Ø50 length 1.42m 17 kg
53085	Square unequipped post 80, length 1.5m 10,5 kg
53095	Square unequipped post 80/plate, length 1.2m 11 kg
53140	Californian stalls fixing/post 80 3,5 kg

**STALLS
SEPARATION
MATS**

CALIFORNIAN 2000 STALLS SYSTEMS



Mounting head to head



CALIFORNIAN 2000 STALLS SYSTEMS

STALLS SEPARATION MATS

EQUIPMENT TO PROVIDE

Side piece + square post sized 80
Withers bar + fixing

2000 TYPE MODELS TO BE SEALED

53300	2000 type side piece Ø 60 + post 80	33,1 kg
53511	2000 type side piece Ø 50 + post 80	25,6 kg
53305	2000 type side piece Ø 60 head to head/1 post	26,7 kg
53375	Stalls system 2000 knee support (minimum 1 per 2 places)	2,2 kg

2000 TYPE MODELS / PLATE

53308	2000 type side piece Ø 60 + post 80/plate	33,6 kg
53508	2000 type side piece Ø 50 + post 80/plate	26,1 kg
53305P	2000 Type side piece Ø60 head to head / 1 post / plate	27 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

WITHERS BAR

13009	Withers bar, without accessories Ø49 length 6m annealed	15 kg
53280	Withers bar end connector / wall	1 kg
53055	Titan fixing 49/60	1,7 kg
53056	Titan fixing 49/49 (heifer)	1,5 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg

ERGOBOARD + FIXATIONS

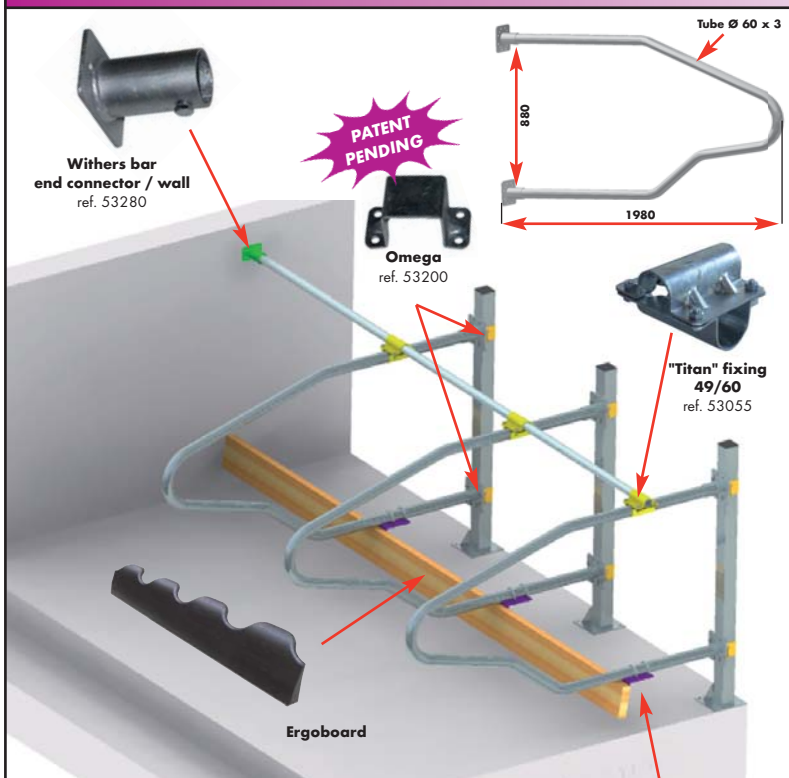
K5419	Flexible brisket board for cubicles - Length 1.20M	8 kg
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SEPARATE ACCESSORIES

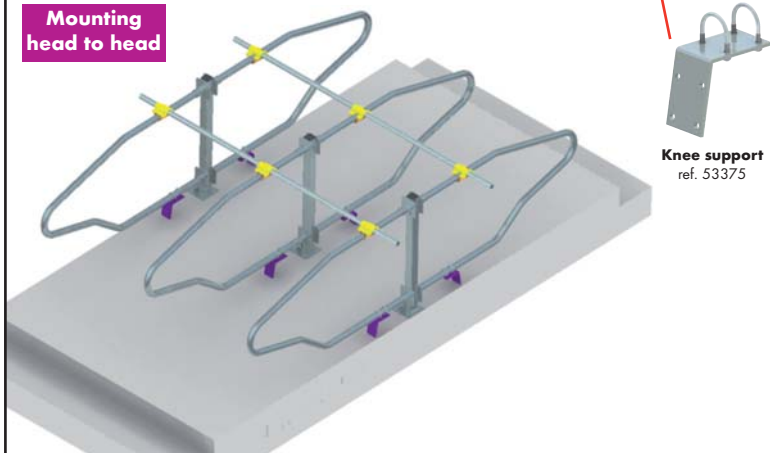
53370	2000 unequipped side piece Ø 60, length 1,92 m.	21 kg
53570	2000 unequipped side piece Ø 50, length 1,62 m.	13 kg
53085	Square unequipped post 80, length 1.5m.	10,5 kg
53095	Square unequipped post 80/plate, length 1.2m.	11 kg
53200	Omega square pair 80	1,6 kg

CALIFORNIAN BIG COW STALLS SYSTEMS

CALIFORNIAN BIG COW STALLS SYSTEMS



Mounting head to head



CALIFORNIAN BIG COW STALLS SYSTEMS

EQUIPMENT TO PROVIDE

Bat flanc + poteau carré de 80
Barre au garrot + fixation

BIG COW MODELS TO BE SEALED

53700	Big Cow type side piece Ø 60 + post 80	35,2 kg
53705	Big Cow type side piece Ø 60 head to head/1 post	28 kg
53375	Stalls system big cow knee support (minimum 1 per 2 places)	2,2 kg

BIG COW MODELS / PLATE

53708	Big Cow type side piece Ø 60 + post 80/plate	35,7 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

WITHERS BAR

13009	Withers bar, without accessories Ø 49 length 6m annealed	15 kg
53280	Withers bar end connector / wall	1 kg
53055	Titan fixing 49/60	1,7 kg
53056	Titan fixing 49/49 (heifer)	1,5 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg

ERGOBOARD + FIXATIONS

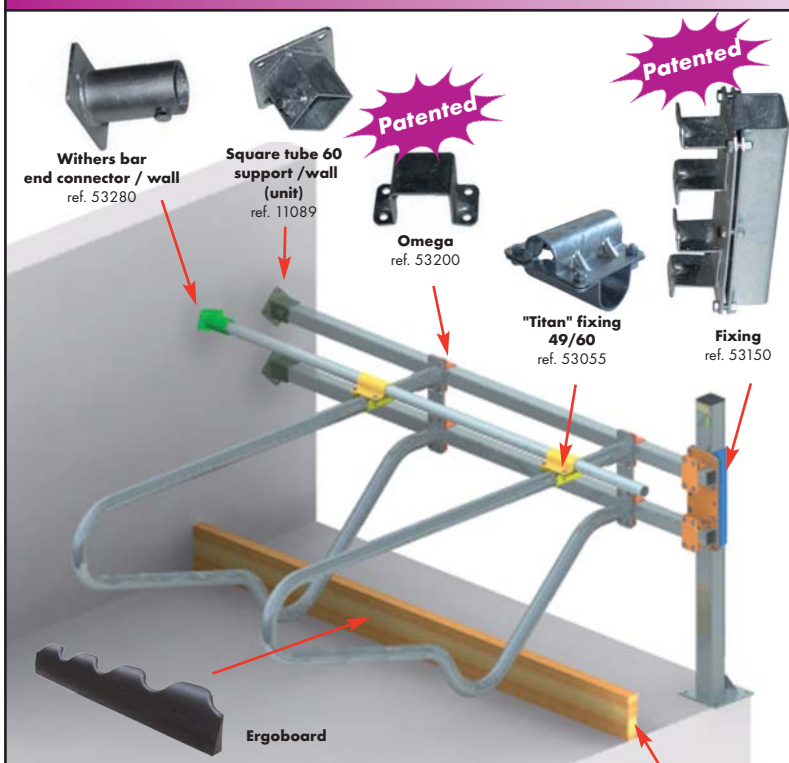
K5419	Flexible brisket board for cubicles - Length 1.20M	8 kg
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SEPARATE ACCESSORIES

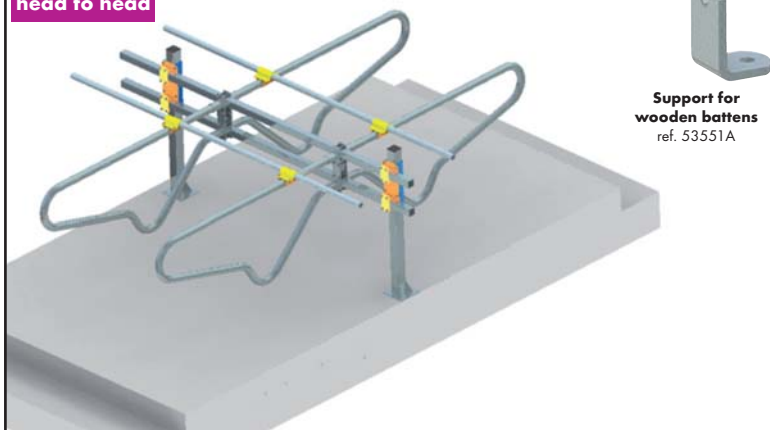
53770	Big Cow unequipped side piece Ø 60, length 1,98 m.	22 kg
53785	Square unequipped post 80, length 1,75 m.	11,6 kg
53795	Square unequipped post 80/plate, length 1,5 m.	12,1 kg
53200	Omega square pair 80	1,6 kg

**STALLS
SEPARATION
MATS**

FLOATING



Mounting head to head



EQUIPMENT TO PROVIDE

Side piece + fixing on square tube 60 mm
 Meter of double square tube 60 (plan 1,2 or 1,25 per place)
 Post support square tube 60 (plan 1 for 2,5 m. or 3 m.)
 Withers bar + fixing

FLOATING MODELS

53010	Floating type side piece Ø 60 + fixing 60	21,5 kg
53015	Floating type side piece Ø 60 head to head/1 single bar	21 kg

FIXINGS

53810	Double square tube 60 length 6m	66 kg
11089	Square tube 60 support / wall unit	1 kg
53080	Square post 80 + fixing square tube 60 for floating stall	19,5 kg
53090	Square post 80 / plate + fixing square tube 60 for floating stall	20 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

WITHERS BAR

13009	Withers bar, without accessories Ø49 length 6m annealed	15 kg
53280	Withers bar end connector / wall	1 kg
53055	Titan fixing 49/60	1,7 kg
53056	Titan fixing 49/49 (heifer)	1,5 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg
53551A	Support for wooden battens	0,8 kg
53600	Floor fixing kit (4 plugs)	0,4 kg

ERGOBOARD + FIXATIONS

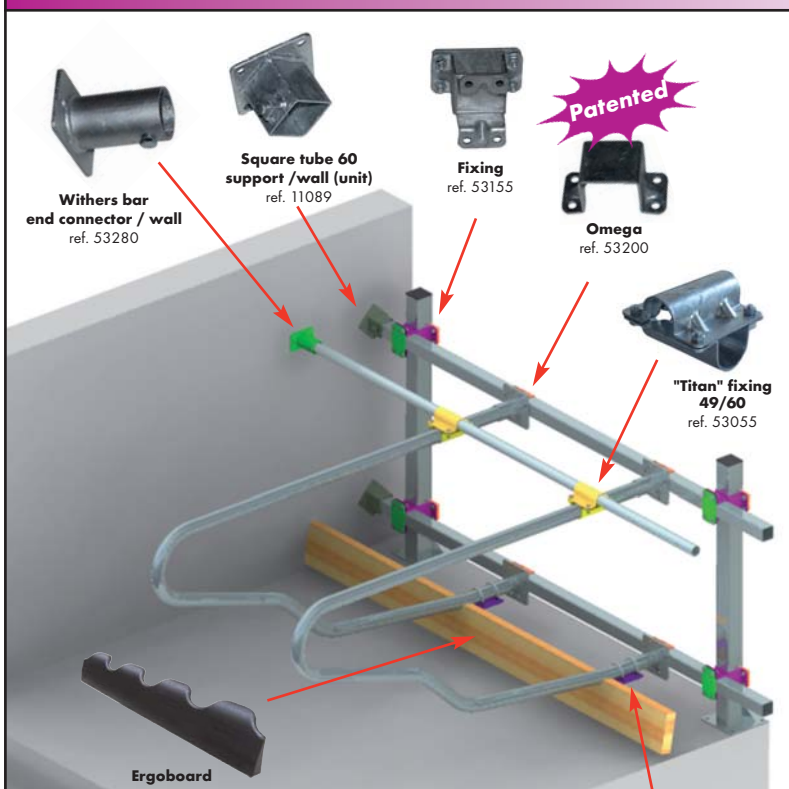
K5419	Flexible brisket board for cubicles - Length 1.20M	8 kg
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SEPARATE ACCESSORIES

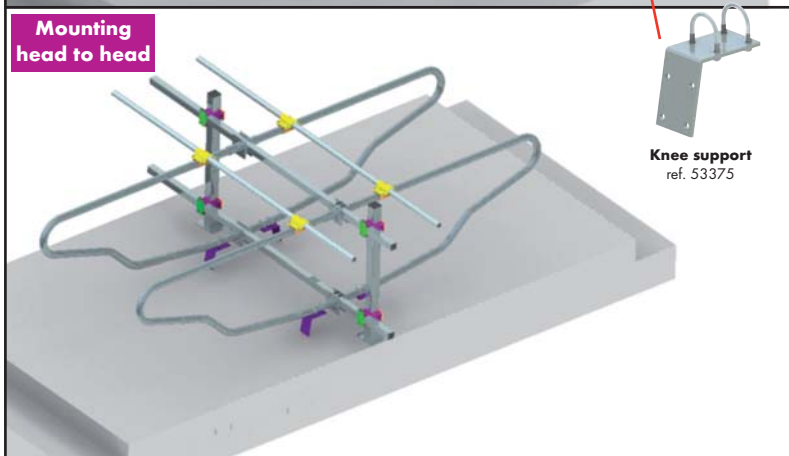
53070	CK Unequipped side piece Ø60 length 1.92m	20 kg
53470	CK Unequipped side piece Ø50 length 1.62m	18,5 kg
53475	CK Unequipped side piece Ø50 length 1.42m	17 kg
53085	Square unequipped post 80, length 1.5m.	10,5 kg
53095	Square unequipped post 80/plate, length 1.2m.	11 kg
53150	Fixing double square tube 60 on post 80	9 kg
53120	Omega square pair 60	1,5 kg

**STALLS
SEPARATION
MATS**

2000 FLOATING



Mounting head to head



EQUIPMENT TO PROVIDE

Side piece + fixing on square tube 60 mm
 Meter of double square tube 60 (plan 1,2 or 1,25 per place)
 Post support square tube 60 (plan 1 for 2,5 m. or 3 m.)
 Withers bar + fixing

2000 FLOATING MODELS

53310	2000 Floating type side piece Ø 60 + fixing 60	22,5 kg
53510	2000 Floating type side piece Ø 50 + fixing 60	14,5 kg
53315	2000 Floating type side piece Ø 60 head to head/1 single bar	22 kg
53375	Stalls system 2000 knee support (minimum 1 per 2 places)	2,2 kg

FIXINGS

53810	Double square tube 60 length 6m	66 kg
11089	Square tube 60 support / wall unit	1 kg
53025	Square post 80 + fixing square tube 60 for 2000 stall	16 kg
53026	Square post 80 / plate + fixing square tube 60 for 2000 stall	16,5 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

WITHERS BAR

13009	Withers bar, without accessories Ø49 length 6m annealed	15 kg
53280	Withers bar end connector / wall	1 kg
53055	Titan fixing 49/60	1,7 kg
53056	Titan fixing 49/49 (heifer)	1,5 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg

ERGOBOARD + FIXATIONS

K5419	Flexible brisket board for cubicles - Length 1.20M	8 kg
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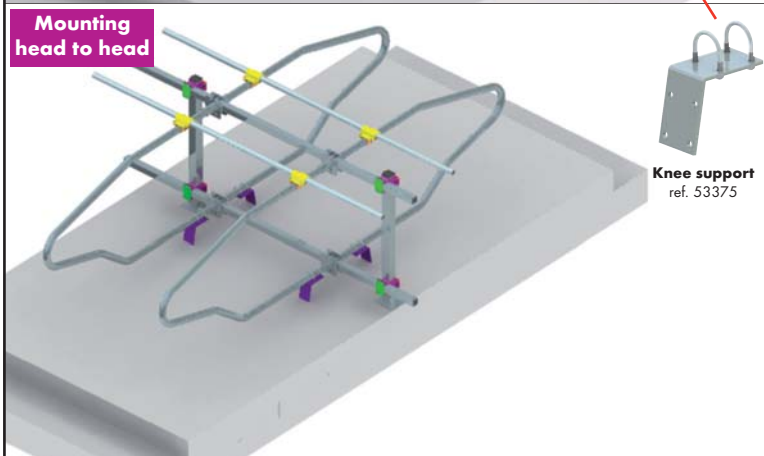
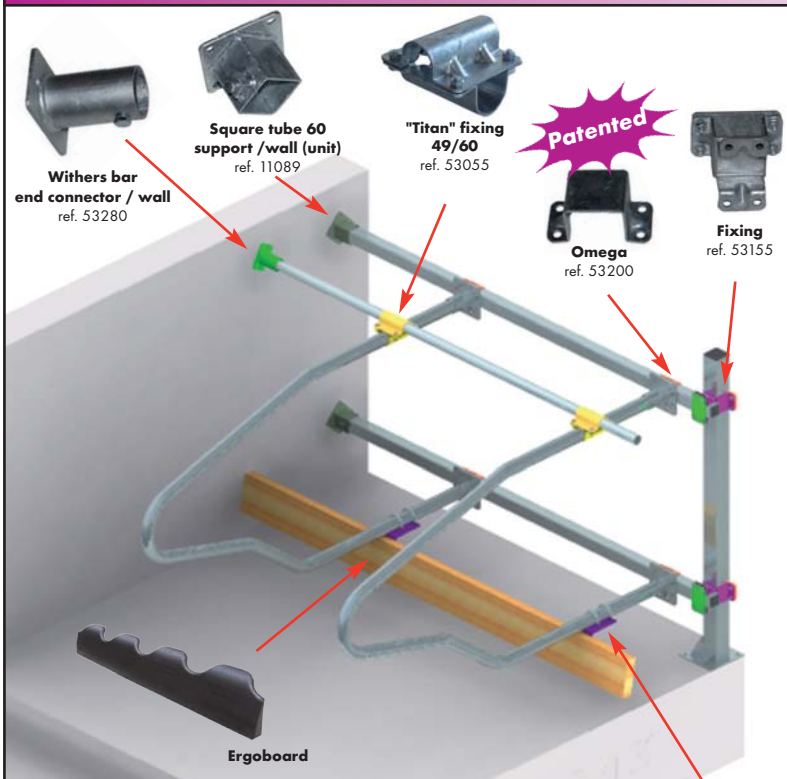
SEPARATE ACCESSORIES

53370	2000 unequipped side piece Ø 60, length 1,92 m.	21 kg
53570	2000 unequipped side piece Ø 50, length 1,62 m.	13 kg
53085	Square unequipped post 80, length 1.5m.	10,5 kg
53095	Square unequipped post 80/plate, length 1.2m.	11 kg
53120	Omega square pair 60	1,5 kg
53155	Fixing double square tube 60 on post 80, 2000 stall	5,5 kg

**STALLS
SEPARATION
MATS**

BIG COW FLOATING STALLS SYSTEMS

BIG COW FLOATING



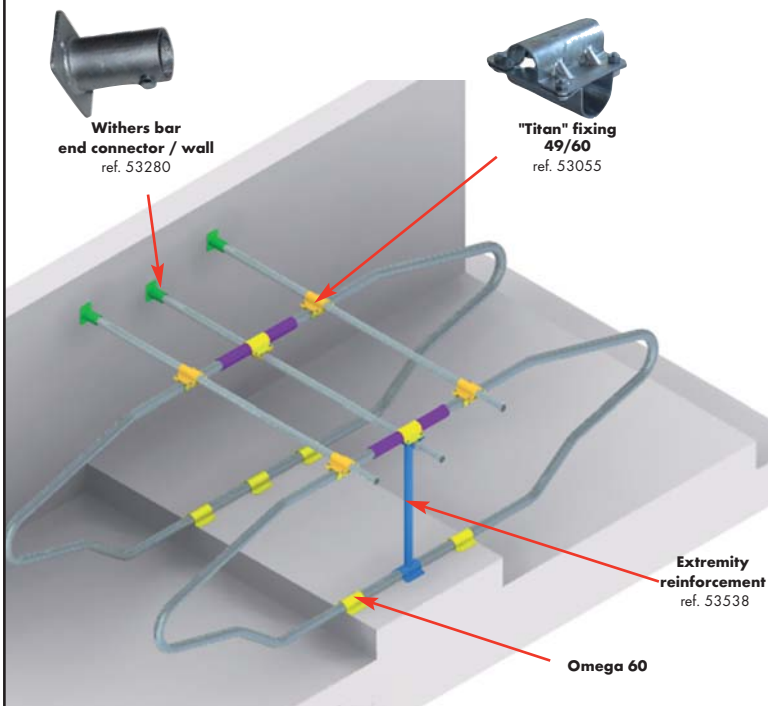
BIG COW FLOATING STALLS SYSTEMS

STALLS SEPARATION MATS

EQUIPMENT TO PROVIDE	
	Side piece + fixing on square tube 60 mm Meter of double tube 60 (plan 1,2 or 1,25 per place) Post support square tube 60 (plan 1 for 2,5 m. or 3 m.) Withers bar + fixing
BIG COW FLOATING MODELS	
53710	Big Cow Floating type side piece Ø 60 + fixing 60 23,5 kg
53715	Big Cow Floating type side piece Ø 60 head to head/1 single bar 23 kg
53375	Stalls system big cow knee support (minimum 1 per 2 places) 2,2 kg
FIXINGS	
53810	Double square tube 60 length 6m 66 kg
11089	Square tube 60 support / wall unit 1 kg
53725	Square post 80 + fixing square tube 60 for Big Cow stall 17,1 kg
53726	Square post 80 / plate + fixing square tube 60 for Big Cow stall 17,6 kg
53600	Floor fixing kit (4 rawl plugs) 0,4 kg
WITHERS BAR	
13009	Withers bar, without accessories Ø49 length 6m annealed 15 kg
53280	Withers bar end connector / wall 1 kg
53055	Titan fixing 49/60 1,7 kg
53056	Titan fixing 49/49 (heifer) 1,5 kg
WOODEN BATTENS	
53528	Wooden battens 180 x 50 x 3800 0,2 kg
53529	Fixing kit (4 screws spike) 0,2 kg
ERGOBOARD + FIXATIONS	
K5419	Flexible brisket board for cubicles - Length 1.20M 8 kg
SEPARATE ACCESSORIES	
53770	Big Cow unequipped side piece Ø 60, length 1,98 m 22 kg
53785	Square unequipped post 80, length 1,75 m. 11,6 kg
53795	Square unequipped post 80/plate, length 1,50 m. 12,1 kg
53120	Omega square pair 60 1,5 kg
53155	Fixing double square tube 60 on post 80 Big Cow stall 5,5 kg

FREEDOM STALLS SYSTEMS

53532	Freedom cubicles head to head	20 kg
53538	Extremity reinforcement freedom cubicle (plan 1 every 6 or 10 places)	3,2 kg
53533	Fixing kit /concrete step (12 rawl plugs)	1,2 kg



WITHERS BAR

13009	Withers bar without accessories Ø49 length 6m annealed (plan 3 lengths)	15 kg
53280	Withers bar end connector/wall	1 kg
53055	Titan fixing only 49/60 (plan 1 per cubicle)	1,7 kg
53600	Floor fixing kit - 4 rawl plugs Ø 12	0,4 kg
53059	Titan fixing 49/70 for cubicles head to head (only for the central withers bar) ...	1,7 kg

FREEDOM STALLS SYSTEMS

53535	Freedom side piece Ø 60	18 kg
53537	Fixing kit concret step - 8 rawl plugs Ø 10	0,8 kg
53538	Extremity reinforcement Freedom cubicle (Plan 1 every 6 or 10 places)	3,2 kg
53536	Inferior support + screw	6,5 kg
53600	Floor fixing kit - 4 rawl plugs Ø 12	0,4 kg

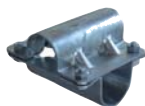
WITHERS BAR

13009	Withers bar, without accessories Ø 49 length 6 m annealed	15 kg
53280	Withers bar end connector / wall	1 kg
53055	Titan fixing only 49/60	1,7 kg
53600	Floor fixing kit - 4 rawl plugs Ø 12	0,4 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg

**PATENT
PENDING**

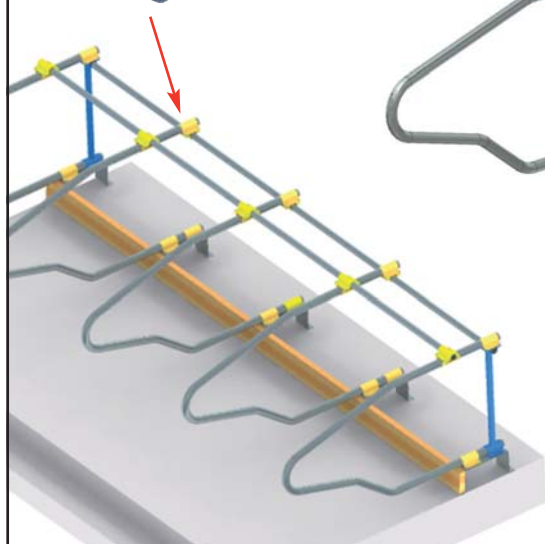


**"Titan" fixing
49/60**
ref. 53055



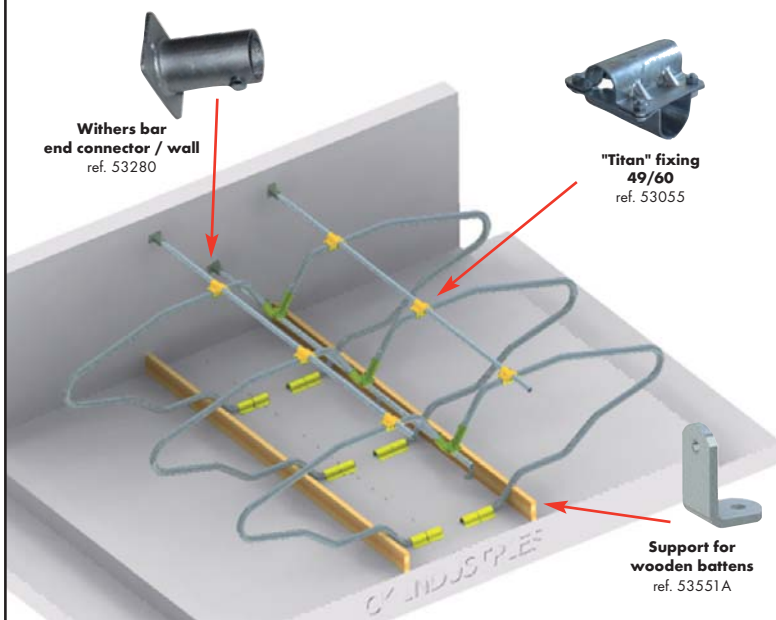
**Inferior support
+ screw**
ref. 53536

**STALLS
SEPARATION
MATS**



EASY FREE STALLS HEAD TO HEAD

53562	Easy Free cubicles head to head.....	21,5 kg
53537	Fixing kit 8 rawl plugs Ø10.....	0,8 kg



WITHERS BAR

13009	Withers bar without accessories Ø49 length 6m annealed (plan 3 length)	15 kg
53280	Withers bar end connector/wall	1 kg
53055	Titan fixing only 49/60	1,7 kg
53600	Floor fixing kit (4 plugs)	0,4 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg
53551A	Support for wooden battens	0,8 kg
53600	Floor fixing kit - 4 rawl plugs Ø 12	0,4 kg

EASY FREE STALLS

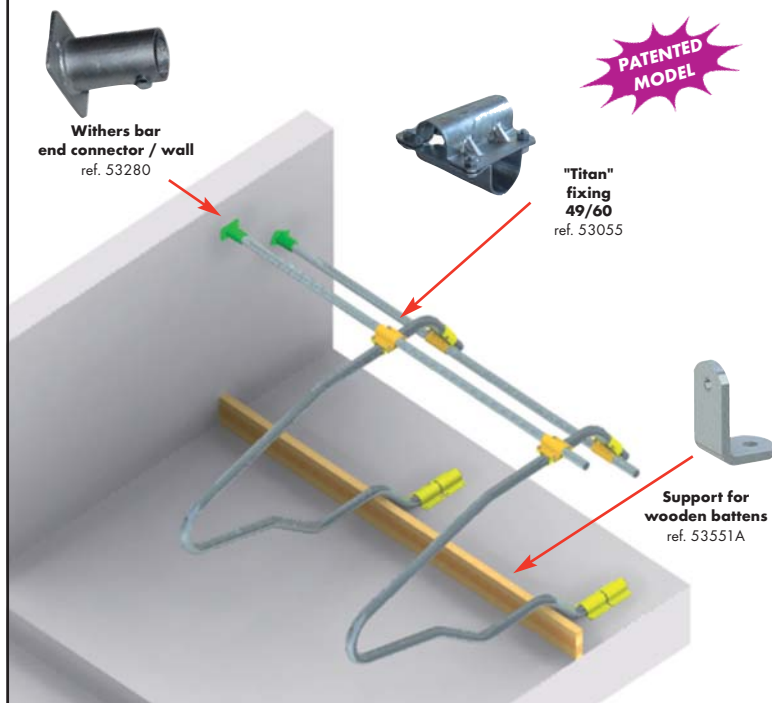
53560	Easy Free cubicles	19 kg
53537	Fixing kit 8 rawl plugs Ø10	0,8 kg

WITHERS BAR

13009	Withers bar without accessories Ø49 length 6m annealed (plan 3 length)	15 kg
53280	Withers bar end connector/wall	1 kg
53055	Titan fixing only 49/60	1,7 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

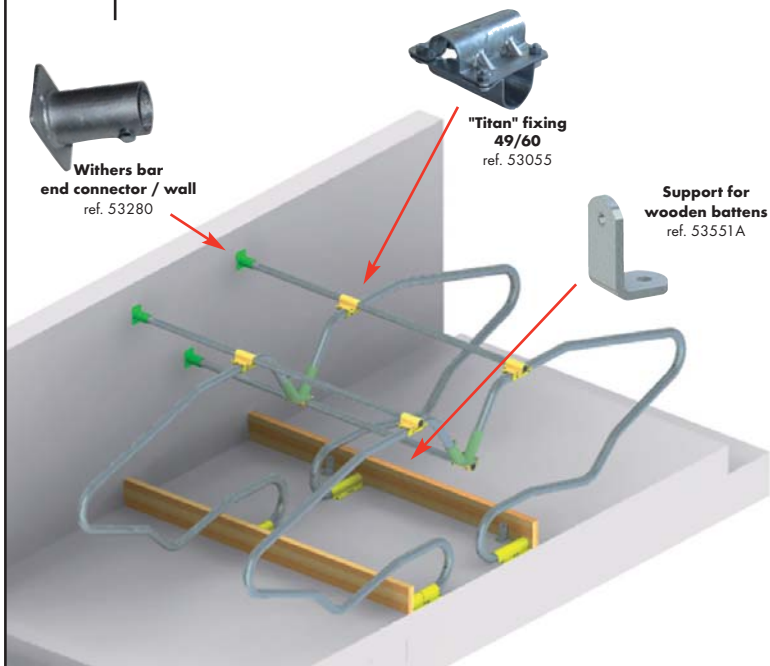
WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg
53551A	Support for wooden battens	0,8 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

STALLS
SEPARATION
MATS

INFINITI STALLS HEAD TO HEAD

53554	Infiniti cubicles head to head	27,5 kg
53537	Fixing kit 8 rawl plugs Ø10	0,8 kg



WITHERS BAR

13009	Withers bar without accessories Ø49 length 6m annealed (plan 3 length)	15 kg
53280	Withers bar end connector/wall	1 kg
53055	Titan fixing only 49/60	1,7 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg
53551A	Support for wooden battens	0,8 kg
53600	Floor fixing kit (4 plugs)	0,4 kg

INFINITI STALLS

53550	Infiniti cubicles	25 kg
53537	Fixing kit 8 rawl plugs Ø10	0,8 kg

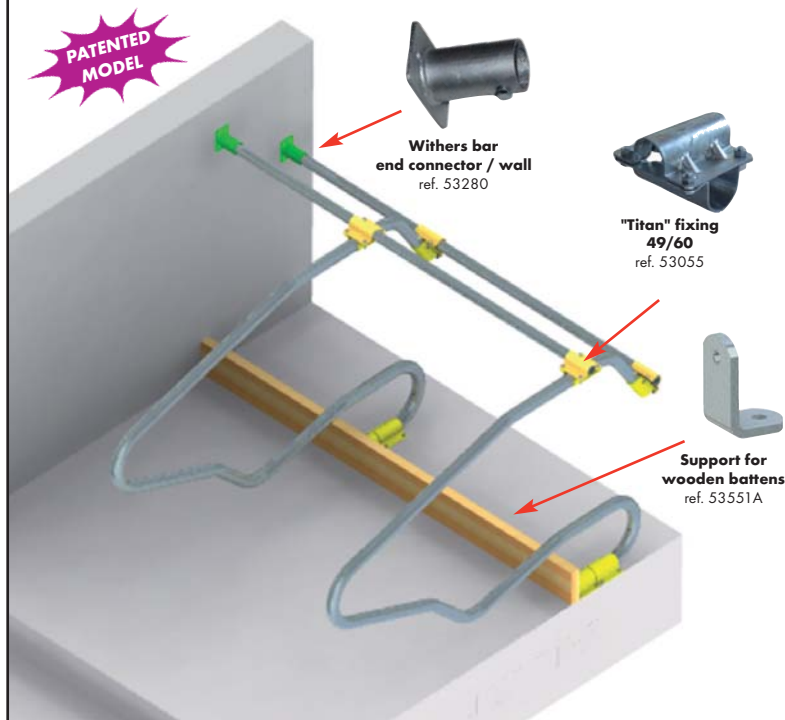
WITHERS BAR

13009	Withers bar without accessories Ø49 length 6m annealed (plan 3 length)	15 kg
53280	Withers bar end connector/wall	1 kg
53055	Titan fixing only 49/60	1,7 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg

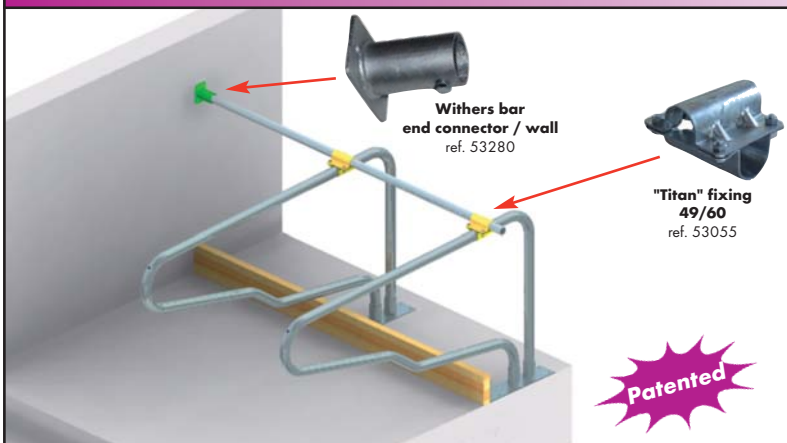
WOODEN BATTENS

53528	Wooden battens 180 x 50 x 3800	
53529	Fixing kit (4 screws spike)	0,2 kg
53551A	Support for wooden battens	0,8 kg
53600	Floor fixing kit (4 plugs)	0,4 kg

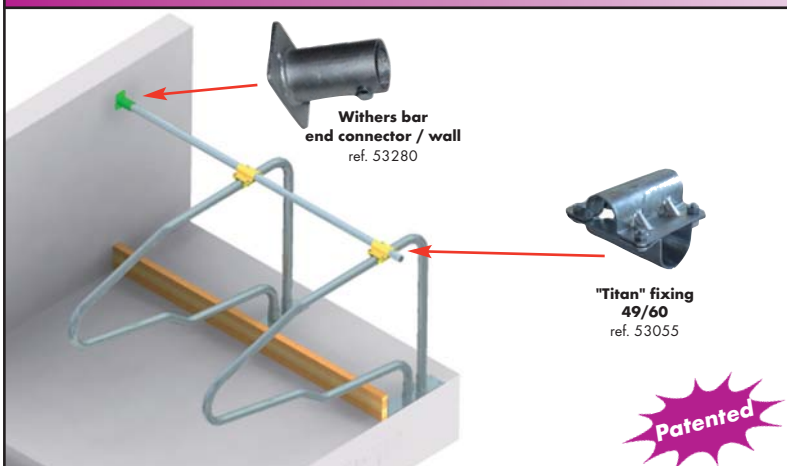
STALLS SEPARATION MATS



SUPER COSY ON PLATE



SUPER COSY BIG COW ON PLATE



SUPER COSY STALL

53525A	Super cosy unequipped stall side piece / plate length 2m, height 1,10m Patented 28 kg
53530A	Super cosy Big Cow unequipped stall side piece / plate length 2m, height 1,25m 30 kg

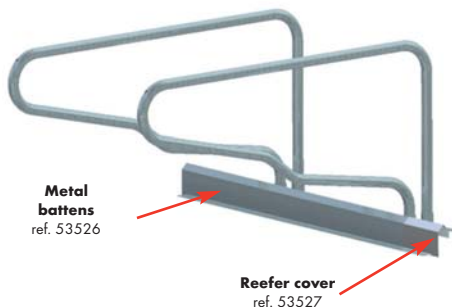
Other models please refer to us

WITHERS BAR

13009	Withers bar, without accessories Ø49 length 6m annealed 15 kg
53280	Withers bar end connector / wall 1 kg
53055	Titan fixing 49/60 1,7 kg
53056	Titan fixing 49/49 (heifer) 1,5 kg
53600	Floor fixing kit (4 rawl plugs) 0,4 kg

WOODEN AND METAL BATTENS

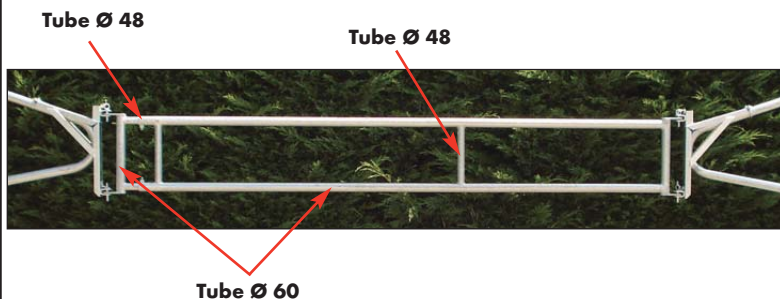
53528	Wooden battens 180 x 50 x 3800 0,2 kg
53529	Fixing kit (4 screws spike) 0,2 kg
53526	Metal battens + screws (for 2 places) 11,6 kg
53527	Reefer cover + plugs (plan one every two places) 1,1 kg
53524	Extremity fixing on wall for reefer cover or battens 0,2 kg
K5499	Stainless steel fixing kit for metal battens of stall system. Box of 50 units (plan 3 plugs for metal battens) 1,1 kg



**STALLS
SEPARATION
MATS**

STALL SEPARATION

70600	Stall separation 2 tubes Ø 60 from 2 - 3m.	27 kg
70601	Stall separation 2 tubes Ø 60 from 3 - 4m.	34 kg
70602	Stall separation 2 tubes Ø 60 from 4 - 5m.	42 kg
70603	Stall separation 2 tubes Ø 60 from 5 - 6m.	49 kg



STALL SEPARATION

70605

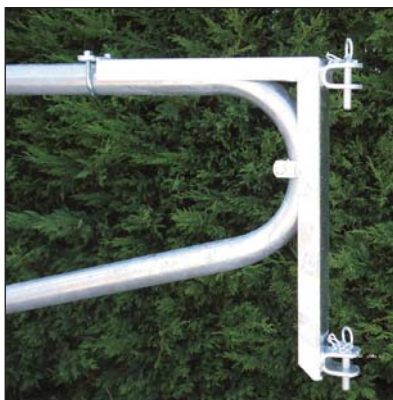
Separation fixing on Big Cow stall side piece Ø 60 8 kg



Center to center fixing distance: 0,51 m.

70604

Separation fixing on stall side piece Ø 60 6 kg



Center to center fixing distance: 0,51 m.

**STALLS
SEPARATION
MATS**

Bedding
Quiéta
Individual heavy duty freestall mats

Zona de Reposo
Quiéta
Alfombra de cubículos individual ultra robusta

Comfort

- Unmatched flexibility bedding: appropriate allocation of underside rubber gript

Safety

- Hammered non-slip top surface: fewer injuries, less stress, greater well-being and higher yield for the animal

Hygiene, easy maintenance

- 100% natural rubber: perfect hygiene
- Mats clip to each other with the exclusive IDS system
- Location of fixing (3 pins at the front of the mat)

Simple installation

- High resistance to being crushed
- Reduces maintenance costs, straw consumption, and cleaning time

Reliable, economical

- High resistance to being crushed
- Reduces maintenance costs, straw consumption, and cleaning time

Comfort

- Disponibilidad para el reposo: irregular distribución apropiada de tachuelas de chucha en la parte inferior

Seguridad

- Parte superior martillada antideslizante: menos lesiones, menos estrés, mejor bienestar y mayor rendimiento del animal

Higiene, de fácil mantenimiento

- 100% caucho natural: higienísimo perfecto
- Pendiente integrada a la parte superior de la alfombra que permite la circulación del líquido
- Longitud alta presión

Simple de instalar

- Alfombras adaptables a todo tipo de cubículos
- Alfombras plegables entre ellas con sistema exclusivo IDS
- Empalmados de fijaciones (3 rangos en la parte delantera de la alfombra)

Fiable, económica

- Alta resistencia al hundimiento
- Reducción de los costos de mantenimiento, del consumo de paja, y del tiempo de limpieza

Actual Condition / Condición para el animal

Hygiene / Higiene

Quality / Calidad

Installation / Instalación

Maintenance / Mantenimiento

Reference	Width	Length	Thickness	State Weight
Referencia	Ancho	Longitud	Espesor	Peso en el estado
QUIETA150CLIP	1150 mm	1850 mm	30 mm	44 kg
QUIETA150CLIP	1150 mm	1850 mm	30 mm	46 kg
QUIETA150CLIP	1150 mm	1850 mm	30 mm	47 kg
QUIETA150CLIP	1150 mm	1850 mm	30 mm	53 kg
QUIETA150CLIP	1150 mm	1850 mm	30 mm	45 kg
QUIETA150CLIP	1150 mm	1850 mm	30 mm	45 kg
QUIETA150CLIP	1150 mm	1850 mm	30 mm	50 kg

Bedding
Quiéta +
Individual heavy duty freestall beds

Zona de Reposo
Quiéta +
Colchón de cubículos individual ultra robusto

Comfort

- Very flexible sleeping thanks to the thick 100% latex foam

Safety

- Hammered non-slip top surface
- Flexibility preventing injuries to the hocks

Hygiene, easy maintenance

- Foam enclosed in watertight rubber
- Integrated near slope allowing the flow of juice
- High pressure water cleaning

Simple installation

- Whole upper portion « foam » cover as factory assembled
- Mats are clip themselves with exclusive IDS system
- Location of fixing (3 pins at the front of the mat)

Reliable, economical

- High resistance to crushing due to its foam latex
- Reduces maintenance costs, straw consumption, and cleaning time
- Memory foam material

Comfort

- Gran ductilidad de reposo gracias a su espesa espuma 100 % látex

Seguridad

- Parte superior martillada antideslizante
- Disponibilidad para el reposo: irregular distribución apropiada de tachuelas de chucha en la parte inferior

Higiene, de fácil mantenimiento

- Espuma sellada en una unidad de caucho hermética
- Pendiente integrada a la parte superior que favorece la circulación del líquido
- Limpieza alta presión

Simple de instalar

- Unidad parte superior « espuma » tapa ensamblada en fábrica
- Alfombras plegables entre sí gracias al sistema exclusivo IDS
- Empalmados de fijaciones (3 rangos en la parte delantera de la alfombra)

Fiable, económica

- Alta resistencia al hundimiento gracias a su espuma de látex
- Reducción de los costos de mantenimiento, del consumo de paja y del tiempo de limpieza
- Material con memoria de forma

Actual Condition / Condición para el animal

Hygiene / Higiene

Quality / Calidad

Installation / Instalación

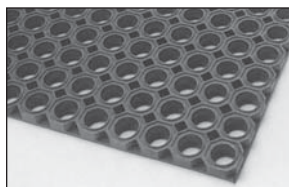
Maintenance / Mantenimiento

Reference	Width	Length	Thickness	State Weight
Referencia	Ancho	Longitud	Espesor	Peso en el estado
QUIETA+1200CLIP	1200 mm	1850 mm	50 mm	79,0 kg
QUIETA+1250CLIP	1250 mm	1850 mm	50 mm	81,0 kg

1 METER WIDTH CLASSIC		
54030	Length 1,50 m	30 kg
54040	Length 1,65 m	33 kg
54050	Length 1,75 m	35 kg
54060	Length 1,85 m	37 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg
1,1 METER WIDTH CLASSIC		
54080	Length 1,65 m	36,5 kg
54090	Length 1,75 m	38,5 kg
54100	Length 1,85 m	40,5 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg
1,2 METER WIDTH CLASSIC		
54105	Length 1,65 m	39,5 kg
54110	Length 1,85 m	40,5 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg
1,25 METER WIDTH CLASSIC		
54115	Length 1,85 m	46 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg
"QUIETA"		
54190	Connectable Quieta mat 1,85 x 1,25 m	53 kg
54191	Connectable Quieta mat 1,85 x 1,20 m	47 kg
54188	Connectable Quieta mat 1,85 x 1,15 m	46 kg
54189	Connectable Quieta mat 1,85 x 1,10 m	47 kg
54192	Right edge Quieta mat 1,85 x 1,25 m	50 kg
54193	Right edge Quieta mat 1,85 x 1,20 m	46 kg
54194	Right edge Quieta mat 1,85 x 1,15 m	45 kg
"QUIETA +"		
54195	Connectable Quieta+ mat 1,85 x 1,25	81 kg
54196	Connectable Quieta+ mat 1,85 x 1,20	79 kg

**IDS - Connect 18****IDS - Connect 24****IDS - IDS 20****54137 Quieta rouleau****Comfort**

- Excellent bedding flexibility thanks to its polyurethane foam Safety
- Upper non-slip cloth impression surface, prevents injury and facilitates the cow's sleeping
- Hygiene, easy maintenance
- Roll system without joints
- Perfect tightness thanks to the polyethylene features preventing infiltration
- Foam sealed by polyethylene film
- Easy to install
- Client determines length of roll
- Installation and accessories supplied
- Reliable, economical
- Memory foam and abrasion resistant fabric
- Reduces maintenance costs, straw consumption, and working time

**54136 Freestall border****54136 Freestall border****Grating rubber**
1500 x 1000 th 23mm

CONNECT 18 WAITING ROOM / MILKING ROOM

54151	Connect 18 mat - 1,53 x 0,91 m.	26 kg
54152	Connect 18 mat - 1,21 x 0,91 m.	20 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg

CONNECT 24 FOR SCRAPING AREA

54153	Connect 24 mat - 1,53 x 0,91 m.	34 kg
54154	Connect 24 mat - 1,21 x 0,91 m.	27 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg

MATS IN ROLL

54135	Quieta roll, m ²	20 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg
54137	IDS 20 roll, m ²	19 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg

FREESTALL BORDER

54136	Freestall border IDS stop (8 rawl plugs/pc)	13 kg
54133	Stainless steel fixing kit for IDS mat box of 50	1,1 kg

MATTRESS

54132	Full mattress, m ²	20 kg
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MATS FOR CONCRETE GRATING

54120	Length 1,50 m x 1 m	22 kg
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KKM



MATS FOR DEEP LITTER CUBICLE

Dairy cow cubicle house **Lying areas**

maxiBOX - the comfortable deep litter cubicle

Consistent high comfort in the deep litter cubicle is not always easy to attain and is especially hard to maintain. The classic deep litter cubicle has to contend with problems which have negative effects on cow comfort. Therefore, we focused our efforts on this subject and have developed a new system: the comfort deep litter cubicle "KRAIBURG maxiBOX."

Typical problems of the classic deep litter cubicle

painful contact with the rear curb, when lying down, as well as during lying, caused by insufficient filling level/mattress formation in the deep litter cubicle

moist, very dirty cubicles
Possible effects:
• lying times reduced by around 5 hours
• hygienic problems (udder health, flies, ...)

swollen, hair-loss joint because of hard bricket boundary and hard/moist litter

hard lying surface, because the litter can slide out of place

The solution: maxiBOX - the comfortable deep litter cubicle for safe lying comfort

maxiLONGLINE - rubber cover (left):
• safe softness through a cushioned lower side profile
• surface profile conducive to layer formation
• integrated slope and drainage openings improve hygiene

only 3 - 5 cm uttering depth
about 15 cm concrete

maxiSTEP - rubber profile at rear:
• comfortable lying down and lying
• integrated drainage

maxiBOARD - rubber bricket board:
• animal-friendly and elastic
• gentle on joints

Puzzle-edged

Profile inside honeycomb



Profile inside honeycomb

WINGFLEX



KKM LONGLINE

K5400	KKM Longline, m ²	20 kg
K5499	Stainless steel fixing for KKM, KEM, KSL, box of 50	1,1 kg

Use 3 rawl plugs per mat.**STRAIGHT EDGED KKM**

K5410	Straight edged KKM 1,10m x 1,70m	37,5 kg
K5411	Straight edged KKM 1,15m x 1,70m	39 kg
K5412	Straight edged KKM 1,20m x 1,70m	41 kg
K5413	Straight edged KKM 1,25m x 1,70m	42,5 kg
K5414	Straight edged KKM 1,10m x 1,83m	40 kg
K5415	Straight edged KKM 1,15m x 1,83m	42 kg
K5416	Straight edged KKM 1,20m x 1,83m	44 kg
K5417	Straight edged KKM 1,25m x 1,83m	46 kg

PUZZLE-EDGED KKM

K5420	Puzzle-edged KKM 1,10m x 1,70m	37,5 kg
K5421	Puzzle-edged KKM 1,20m x 1,70m	41 kg
K5422	Puzzle-edged KKM 1,10m x 1,83m	40 kg
K5423	Puzzle-edged KKM 1,20m x 1,83m	44 kg

FIXING

K5499	Stainless steel fixing kit for KKM, KEN, KSL, box of 50	1,1 kg
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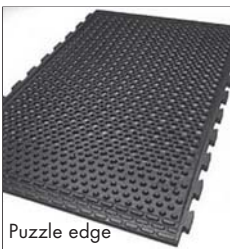
Use 3 rawl plugs per mat.**MATS FOR DEEP LITTER CUBICLE**

K5430	Maxibox mat 1.8M x 2.5M + fixing kit, 1m	
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WINGFLEX STRAIGHT EDGE WITH FIXATION

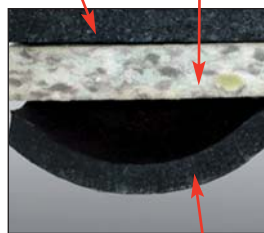
K5405	Wingflex Straight Edge 110 x 183 cm Th 6cm	71 kg
K5406	Wingflex Straight Edge 115 x 183 cm Th 6cm	74 kg
K5407	Wingflex Straight Edge 120 x 183 cm Th 6cm	77 kg
K5408	Wingflex Straight Edge 125 x 183 cm Th 6cm	80 kg
K5409	Wingflex Straight Edge 130 x 183 cm Th 6cm	83 kg

SENTOR



Upper
rubber mat

Foam



Specific shape rubber
under-mat



SENTOR STRAIGHT EDGED MAT

K5560	Sentor straight edged 1.10m x 1.70m	37 kg
K5561	Sentor straight edged 1.15m x 1.70m	39 kg
K5562	Sentor straight edged 1.20m x 1.70m	41 kg
K5563	Sentor straight edged 1.25m x 1.70m	42 kg
K5564	Sentor straight edged 1.10m x 1.83m	40 kg
K5565	Sentor straight edged 1.15m x 1.83m	42 kg
K5566	Sentor straight edged 1.20m x 1.83m	44 kg
K5567	Sentor straight edged 1.25m x 1.83m	46 kg

SENTOR PUZZLE FITTING EDGE

K5550	Sentor puzzle fitting 1.10 x 1.70 m	37 kg
K5551	Sentor puzzle fitting 1.20 x 1.70 m	41 kg
K5552	Sentor puzzle fitting 1.10 x 1.83 m	40 kg
K5553	Sentor puzzle fitting 1.20 x 1.83 m	44 kg

FIXING

K5499	Stainless steel fixing for KKM, KEM, KSL, box of 50	1,1 kg
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Use 3 rawl plugs per mat.**STRAIGHT EDGE KEW**

K5401	Straight edge KEW, 1.15m x 1.83m, thickness 6cm	78 kg
K5402	Straight edge KEW, 1.20m x 1.83m, thickness 6cm	81 kg
K5403	Straight edge KEW, 1.25m x 1.83m, thickness 6cm	85 kg

Supplied with fixing kit**ERGOBOARD**

K5419	Flexible brisket board for cubicles - Length 1.20M	8 kg
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ERGOMILK FOR PIT BOTTOM OF MILKING AREA

K3604	Obligation to send us the building draw, m ²	17 kg
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KURA P FOR SCRAPING AREA AND MILKING BAY

K3605	Obligation to send us the building draw, m ²	22 kg
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PEDIKURA FOR WALKING AREA

K4484	Obligation to send us the building draw, m ²	22 kg
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CALF SELF SERVICE WITH PINS

70610	Calf self service 2T length from 2 to 3m	28 kg
70611	Calf self service 2T length from 3 to 4m	35 kg
70612	Calf self service 2T length from 4 to 5m	43 kg
70613	Calf self service 2T length from 5 to 6m	50 kg

Tube Ø 48

Tube Ø 60



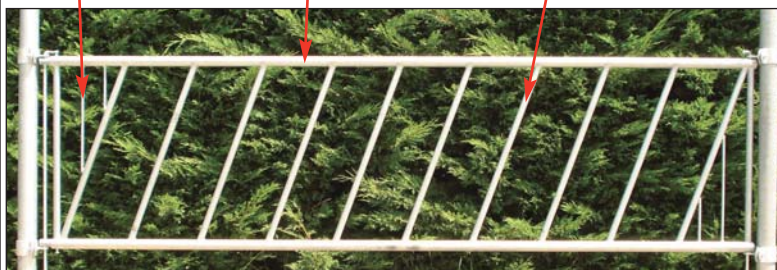
OBLIQUE BAR SELF SERVICE WITH PINS AND ADJUSTABLE END PIECE

70620	Oblique bar self service 3M/ 9 calves	25 kg
70621	Oblique bar self service 4M/ 12 calves	32 kg
70622	Oblique bar self service 5M/ 16 calves	40 kg

RoUnd Ø 10

Tube Ø 42

Tube Ø 27



CALF HEADLOCK SEPARATES

50720A	Liberty calf - 1 m - 2 calves without bucket holder	18,5 kg
50730A	Liberty calf - 2 m - 4 calves without bucket holder	37 kg
50740A	Liberty calf - 2.5 m - 5 calves without bucket holder	46 kg
50750A	Liberty calf - 3 m - 6 calves without bucket holder	54 kg
50770A	Liberty calf - 4 m - 8 calves without bucket holder	75 kg
50780A	Liberty calf - 5 m - 10 calves without bucket holder	95 kg
10366	Calf pin length 1m (unit)	1 kg
50720P	Bucket holder, 1 m - 2 calves, unequipped	3,5 kg
10301P	Bucket holder, 2m - 4 calves, unequipped	9 kg
10302P	Bucket holder, 2.5m - 5 calves, unequipped	11 kg
10303P	Bucket holder, 3m - 6 calves, unequipped	14 kg
10314P	Bucket holder, 4m - 8 calves, unequipped	17 kg
10316P	Bucket holder, 5m - 10 calves, unequipped	20 kg

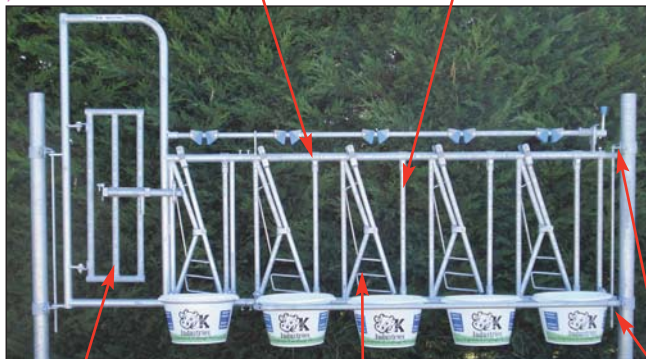
ADJUSTABLE NECK SIZE LIBERTY CALF HEADLOCK WITH BUCKET HOLDER, PINS AND TWO ADJUSTABLE END PIECES

50720	Liberty calf - 1m - 2 calves + bucket holder	24 kg
50730	Liberty calf - 2m - 4 calves + bucket holder	48 kg
50740	Liberty calf - 2.5m - 5 calves + bucket holder	59 kg
50750	Liberty calf - 3m - 6 calves + bucket holder	70 kg
50770	Liberty calf - 4m - 8 calves + bucket holder	94 kg
50780	Liberty calf - 5m - 10 calves + bucket holder + strengthener	117 kg
50799	Operator passage/calf headlock 1m + bucket holder + strengthener	27 kg
10195	Option: Headlock anti-noise buffer for each place	0,1 kg
10348	Bucket CK INDUSTRIES 15 liters	0,6 kg



Construction in Ø42
heat treated galvanized tube

Adjustable neck size
with a shell reinforced
by 2 pins



Operator gate

Head guard stopping the head
passing through in all positions

Adjustable
end pieces

CALVES

CALF TROUGH, THICKNESS 2MM (ADAPTABLE ON BUCKET HOLDERS) WITH END PIECES

10304	4 calves	22 kg
10305	5 calves	28 kg
10306	6 calves	34 kg
10321	8 calves (10304 + 10305)	44 kg
10323	10 calves (2 x 10305)	56 kg



lg 420 - h.200

CALF ACCESSORIES (FIXING/PAIR)

10322	Single calf collar pair: post CKI ø 102	2,3 kg
50409	Double calf collar pair: post CKI ø 102	2,5 kg
50416	Post naked calf Ø 76, lg 1,75 m.	8 kg
50315	Unequipped Calf post on plate ø 76, length 1.5m.	10 kg
53600	Stalls system floor fixing kit (4 rawl plugs)	0.4 kg
10312	Calf sheath, length 40 cm	3 kg
10928	Pair of single irons for plate	0,7 kg
10927	Pair of irons to be welded	0,3 kg
50401	Collar M (the pair)	2 kg
50402	Collar N (the pair)	2,1 kg
50403	Collar O (the pair)	2,2 kg
50414	Collar K (the pair)	2,3 kg
50404	Collar P (the pair)	2,3 kg
50405	Collar R (the pair)	2,6 kg
50411	Collar U to fit lock ø 34 (unit)	2,6 kg



collar M



collar N



collar O



collar P



collar R



collar U



collar K

SEPARATE UNITS AND END PIECES

50340	Operator passage end piece 1.5m 6T + pins and fixings	23 kg
50330	Waterer adjusted end piece 1.5m 6T + pins and fixings	14 kg
50320B	Calf gate end piece without accessories	13 kg
SVPOVO	Fixing bag for calf gate	0,3 kg
50308B	Calf panel end piece without accessories	12 kg
SVPAVO	Fixing bag for calf panel	0,2 kg
10366	Calf pin length 1m (unit)	1 kg
50325A	Calf unit 6T length 0.5m	5 kg
50308A	Calf unit 6T length 1.5m	12 kg
50309A	Calf unit 6T length 2.5m	22 kg
50310A	Calf unit 6T length 3.5m	32 kg
50328A	Calf unit 6T length 4.5m	40 kg

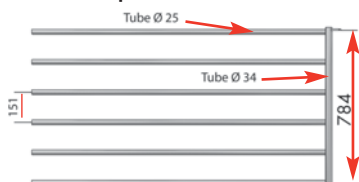
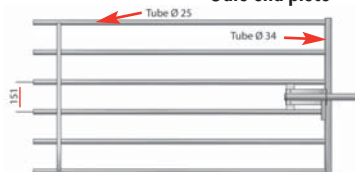
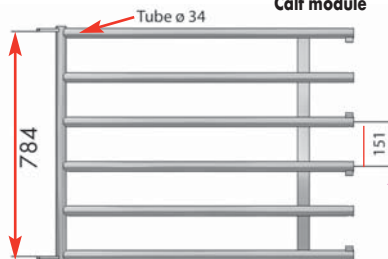
Patented

6 - TUBES TELESCOPIC CALF GATES (WITH PIN)

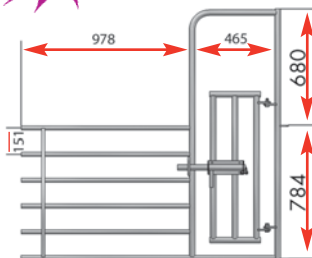
50325	Gate length from 0,6 to 1,5 m.	16 kg
50320	Gate length from 1,5 to 2,5 m.	28 kg
50321	Gate length from 2,5 to 3,5 m.	38 kg
50322	Gate length from 3,5 to 4,5 m.	49 kg
50323	Gate length from 4,5 to 5,5 m.	59 kg

Patented**6 - TUBES TELESCOPIC CALF PANELS (WITH PINS)**

50326	Panel length from 0,6 to 1,5 m.	16 kg
50308	Panel length from 1,5 to 2,5 m.	28 kg
50309	Panel length from 2,5 to 3,5 m.	38 kg
50310	Panel length from 3,5 to 4,5 m.	49 kg
50328	Panel length from 4,5 to 5,5 m.	59 kg

Patented**CALVES****Panel end piece****Gate end piece****Calf module**

On the gate end piece, WA and OP, remove the holding part when assembling

Patented**Operator passage end piece**

Please note - 0.3m adjustment minimum position (e.g. 50326 = 0.90 to 1.5m)

Waterer adjusted end piece

INDIVIDUAL BOXES ON THE FLOOR

10325	Façade with double bucket holder, panel in the bottom part	16 kg
10327	Back door	10 kg
10342	PVC side wall openwork, l 1,85m x h 1m	10 kg
10329	Lock on front only for PVC side	0,4 kg
10345	Back door in PVC openwork	12 kg
10348	Bucket CKI 15L	0,6 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg



INDIVIDUAL BOXES IN AZOBE WOOD

10325	Façade with double bucket holder, panel in the bottom part	16 kg
10344	Wooden side wall	38 kg
10327	Back door	10 kg
10343	Grating floor in wood azobe - 1,90 m x 0,95 m	38 kg
10348	Bucket CKI 15L	0,6 kg
53537	Floor fixing kit (8 rawl plugs Ø10 for 4 side wall)	0,8 kg

CALF RACK / CALF BOX WALL

50510	Calf rack, length 0,55 x l 0,5 x h 0,45	9 kg
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INDIVIDUAL BOXES WITH PVC WALL / GRATING FLOOR

10325	Façade with double bucket holder, panel in the bottom part	16 kg
10329	Lock on front only for PVC side	0,4 kg
10340	Side openwork wall in PVC lenght 1.85 m x H 1.20 m	24,5 kg
10336	Plastic grating floor 1.8m x 0.9m	29 kg
10345	Back door in PVC openwork	12 kg
10327	Back door	10 kg
10337	Bucket holder separation / wall	3,2 kg
10341	PVC side wall openwork lenght 1.85m + H 1.20m + stainless steel foot	24,5 kg
10348	Bucket CKI 15L	0,6 kg
53600	Floor fixing kit (4 rawl plugs)	0,4 kg



Grating floor

CALVES

10360	Support 1 individual calf box / wheels	34 kg
10361	Support 2 individual calf boxes / wheels	58 kg
10362	Support 3 individual calf boxes / wheels	83 kg



4 wheels with break

SMALL CALF BOX



Hutch : L 150 x l 120 x H 125cm
 Frame: L 150 x l 120 x H 95cm
 Box with a hardwood threshold, 4-part fence,
 front fence and 1 bucket ring

COMFORT CALF BOX



Hutch : L 200 x l 120 x H 140cm
 Frame: L 150 x l 120 x H 95cm
 Box with a hardwood threshold, 4-part fence,
 front fence and 1 bucket ring

CALF BOX XL 5 PLACES



Hutch : L 260 x l 225 x H 180cm
 Frame: L 225 x l 225 x H 105cm
 Box with a hardwood threshold, 4-part fence
 and 5 bucket rings

CALF BOX XXL 10 PLACES



Hutch : L 245 x l 450 x H 200cm
 Frame: L 290 x l 450 x H 105cm
 Box with a hardwood threshold,
 5-part fence and 10 bucket rings.

PRODUCT ACCESSORIES



SMALL CALF BOX

030050	Box with fence and bucket ring	59 kg
030075	Box without fence and bucket ring	25 kg
250340	Front with bucket ring	6,5 kg

COMFORT CALF BOX

050050	Box with fence and bucket ring	70 kg
050075	Box without fence and bucket ring	36 kg
250340	Front with bucket ring	6,5 kg

CALF BOX XL 5 PLACES

150050	Box with fence and bucket ring	175 kg
150075	Box without fence and bucket ring	100 kg

CALF BOX XXL 10 PLACES

170050	Box with fence and bucket ring	400 kg
170075	Box without fence and bucket ring	300 kg

PRODUCT ACCESSOIRES

250340	Front with bucket ring	6,5 kg
250510	Teat bucket holder	1,5 kg
250580	Combifeeder	5 kg
250565	Feeding plate 5l	0,3 kg
250570	Feeding plate 8l	0,4 kg
250575	Feeding plate 12l	0,4 kg
250560	Feeding plate 8l with teat	1 kg
250590	Troughs 5 calves	12 kg
250540	Hay rack for hutches small/comfort	3 kg
250545	Hay rack for hutches x l. 5 x l. 10	5 kg

CALVES

OPEN TOP STANDARD



Hutch: L 150 x l 100 x H 115 cm
A open top hutch, locking fence and 1 bucket ring
The system has 2 permanent wheels at the front of the hutch

OPEN TOP ON SINGLE FRAME



Hutch: L 150 x l 100 x H 115 cm
Frame: L 157 x l 106 x H 165 cm
A open top hutch, locking fence and 1 bucket ring on frame with grid with swivel wheels

OPEN TOP ON DOUBLE FRAME



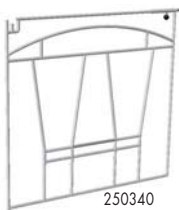
Hutch: L 150 x l 100 x H 115 cm
Frame: L 157 x l 212 x H 165 cm
A open top hutch, locking fence and 1 bucket ring on frame with grid with swivel wheels

OPEN TOP ON THREE-FOLD FRAME



Hutch: L 150 x l 100 x H 115 cm
Frame: L 157 x l 308 x H 165 cm
A open top hutch, locking fence and 1 bucket ring on frame with grid with swivel wheels

PRODUCT ACCESSORIES



250340



250580



250565



250570



250575



250510



250500



250590



250560

OPEN TOP STANDARD	
070100	A open top hutch, locking fence and 1 bucket ring25 kg
OPEN TOP ON SINGLE FRAME	
070300	Open top on single frame 94 kg
OPEN TOP ON DOUBLE FRAME	
070305	Open top on double frame188 kg
OPEN TOP ON THREE-FOLD FRAME	
070310	Open top on three-fold frame282 kg
PRODUCT ACCESSORIES	
250340	Front with bucket ring6,5 kg
250500	Bucket ring0,3 kg
250510	Teat bucket holder1,5 kg
250580	Combifeeder5 kg
250565	Feeding plate 5l0,3 kg
250570	Feeding plate 8l0,4 kg
250575	Bucket 12 l0,4 kg
250560	Feeding plate 8l with teat1 kg
250590	Troughs 5 calves12 kg

HAY RACK / FENCE

50500	Length 0,75 m	18 kg
50505	Length 1,50 m	25 kg



Description :

Frame tube 21,
 Bars in 21
 Height : 600mm
 Rear part in welded trellis
 Depth: 430mm

Calf TROUGH / FENCE

50304	Calf trough / fence, length 1,74m	34 kg
50305	Calf trough / fence, length 2,19m	40 kg
50306	Calf trough / fence, length 2,64m	46 kg



lg	l	H.	V.
1,75 m	0,42 m	0,20 m	130 lg
2,20 m	0,42 m	0,20 m	170 lg
2,65 m	0,42 m	0,20 m	200 lg

Only for 4 and 5
 tubes stable fence
 calf equipment

Calf FEEDER / FENCE

10350	Calf feeder / fence length 1,2m - 260L	68 kg
10355	Calf feeder / fence length 2,4m - 520L	133 kg

Delivered
 mounted



Anti-wastage trough
 L1,18mx W 0,3m
 Flow rate setting using
 3 butterfly screws

HAY RACK

10419	Hay rack, length 2.5m	95 kg
10417	Roof for double pasture hay rack	46 kg



Designation	Calves
Width	0,90
Total Heigh	1,30
Trough heigh	0,35
Empty space between tubes	0,065
Tube C	20 x 27
Tube B	round Ø 10
Tube A	33 x 42

CALVES

CALF FEEDER

10319	Calf feeder, length 2m with selective area	323 kg
10320	Calf feeder, length 2m without selective area	238 kg
50319	Calf feeder, length 2.5m with selective area	355 kg
50318	Calf feeder, length 2.5m without selective area	261 kg



ref. 10319

Contains 900 or 1125 liters - Trough length: 2m or 2.5m
 Width: 0.85m / height 1.5m - Adjustable calf passage
 Height: 1.10m width 0.6m
 Fenced area 1.8m x 2.3m or 2.8m



ref. 10320

HAY RACK

10419	Hay rack, length 2.5m	102 kg
10417	Roof for double pasture hay rack	46 kg



Designation	Sheep/Goats
Width	0,90
Total Height	1,30
Trough height	0,35
Empty space between tubes	0,065
Tube C	20 x 27
Tube B	round Ø 10
Tube A	33 x 42

LAMB FEEDER

50705	Lamb feeder, length 2.4m	133 kg
50710	Lamb feeder, length 2.4m + fenced area	200 kg



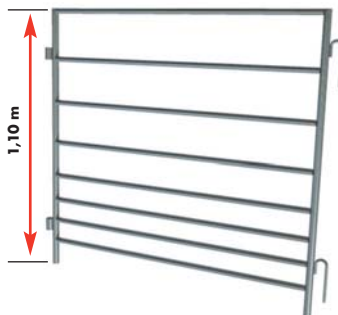
GALVANIZED SHEEP FENCING PANEL HEIGHT 1.1 M

10435	Single fencing panel, L 1.2 m x H1.10m, 8 tubes	13,5 kg
10436	Single fencing panel, L 2 m x H1.10m, 8 tubes	21 kg
10437	Single fencing panel, L 3 m x H1.10m, 8 tubes	29 kg
10438	Single fencing panel, L 3 m x H1.10m, 8 tubes + lamb passage	32 kg



150
150
150
120
120
70
70

Adjustment
of lamb passage
from 129 to 249



**SHEEP
GOATS**

LAMB TROUGH**10440**

Lamb trough, length 2,5 m. 40 kg



	LAMB
Total heigh	70 cm
Trough length / ground	36cm
Trough length	2,5 m.
Trough depth	11 cm
Trough widht	40 cm

ewe trough**10445**

Ewe trough, length 2 m. 43 kg



	ewe
Total heigh	70 cm
Trough length / ground	44 cm
Trough length	2 m.
Trough depth	18 cm
Trough widht	64 cm

SHEEP HAY RACK

10515	Sheep hayrack, 8 bars	147 kg
10519	Sheep hayrack, 10 bars	150 kg
10518	Roof	34 kg

INDIVIDUAL
PACKAGING



**SHEEP
GOATS**

SHEEP HAY RACK DOUBLE BALES

50660	Hay rack double bales sheep/goat	420 kg
	Length : 3m - Width : 1,5m	

INDIVIDUAL
PACKAGING



STANDARD HEADLOCK

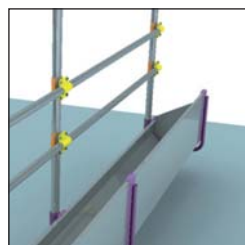


2,5m panel, 8 places (0.30 per animal). Sealing posts included, apart from several rows where 1 post and 1 additional control handle must be added per row.

GOAT SELF SERVICE



Goat trough



2m panel

MILKING AREA HEADLOCK



GOAT HEADLOCK WITH POST, CONNECTOR, ETC.

80401	2.5m panel, 8 goats 0.31/place	
80402	2.5m panel, 10 goats 0.25/place	
10195	Option: headlock anti-noise buffer for each place	0,1 kg
10135	Post Ø 49 with additional crossbar	6 kg
50497	Full headlock lever	0,6 kg

plan 1 post (10135) + 1 full headlock level (50497)

+ trough end piece per additional row

10470	Trough for headlock length 2.5m	44 kg
10403	Left goat trough end piece	3,6 kg
10407	Right goat trough end piece	3,6 kg
10404	Additional trough support (for additional row)	4,5 kg

Other lengths, please consult us

GOAT SELF SERVICE WITH POST, CONNECTOR, ETC.

10471	Self service 2m, 6 animals, 0,33/place	19 kg
10136	Post Ø 49 with additional crossbar	6 kg

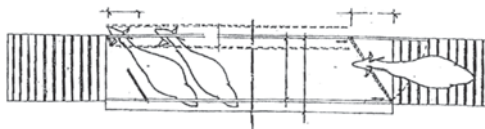
Please note : provide 1 post (10135) per additional row

10472	Trough for goat self service	36 kg
10403	Left goat trough end piece	3,6 kg
10407	Right goat trough end piece	3,6 kg
10404	Additional trough support (for additional row)	4,5 kg

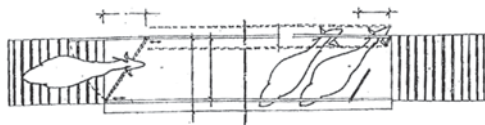
**SHEEP
GOATS**

MILKING BAY GOAT HEADLOCK

10408	Milking bay headlock, cascade opening, right hand entry	per place
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10413	Milking bay headlock, cascade opening, left hand entry	per place
-------	--	-----------



10409	Trough and separation	per place
10414	Trough without separation	per place

Minimum delivery time, 12 weeks from date of ordering

GOAT FENCES



Tube Ø 42

Space between tubes : 7,5 cm

Tube Ø 21

GOAT ACCESSORIES



collier M



collier N



collier O



collier P



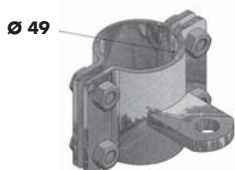
collier R



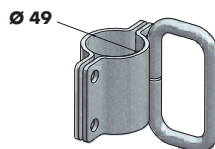
collier U



collier K



ref. 10930



ref. 10925

GOAT FENCES

50408	Adaptable lock	1 kg
30410	2 meters x h 1,05m	28 kg
30411	2,5 meters x h 1,05m	35 kg
30412	3 meters x h 1,05m	43 kg
30413	4 meters x h 1,05m	57 kg
30415	End piece for calf headlock + screws	0,4 kg

Other lengths, consult us

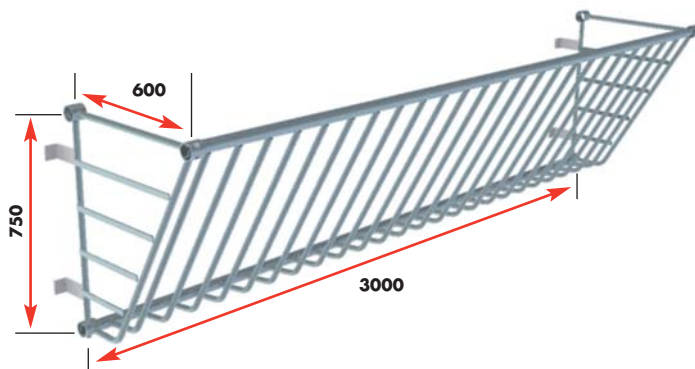
GOAT ACCESSORIES (FIXING/PAIR)

50416	Ø 76 Calf post length 1.75m	8 kg
50315	Post on plate ø 76, length 1.5m.	10 kg
53600	Floor fixing kit (for rawl plugs)	0,4 kg
10312	Calf sheath, length 40 cm	3 kg
10928	Single plate iron, pair	0,7 kg
10927	Pair of irons to be welded	0,3 kg
10322	Single calf collar pair : post CKI Ø102	2,3 kg
50409	Double calf collar pair: post CKI Ø102	2,5 kg
50401	Collar M (the pair)	2 kg
50402	Collar N (the pair)	2,1 kg
50403	Collar O (the pair)	2,2 kg
50404	Collar P (the pair)	2,3 kg
50405	Collar R (the pair)	2,6 kg
50414	Collar K (the pair)	2,6 kg
50411	Collar U, lock reception ø 34 (unit)	2,6 kg
10930	Collar M on post Ø49	1,2 kg
10925	Lock reception/post Ø49	1,9 kg
10002	Goat pin, length 1.2m (unit)	1,2 kg

**SHEEP
GOATS**

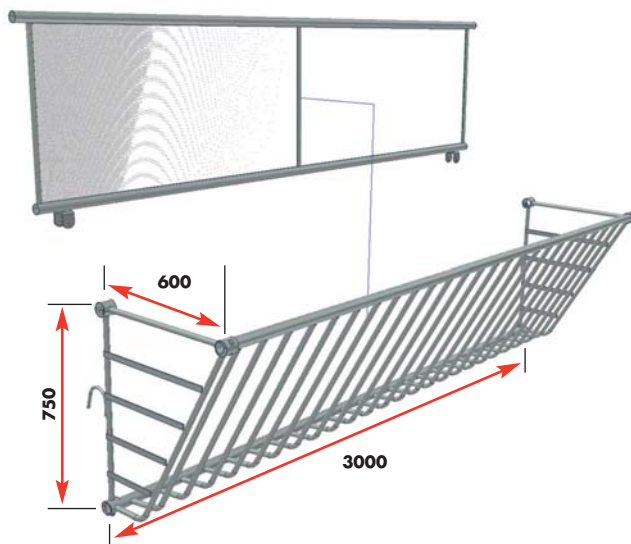
HAY RACK TO BE SEALED

10501	Hay rack 3m to be sealed	17 kg
10567	Unit end piece,	5 kg



HAY RACK TO BE HUNG

10521	Hay rack 3m to be hung without back railing	46 kg
10504	Railing for hay rack 3m to be hung	23 kg



HAY RACK FOR WALL / CALF BOX

50510 Calf rack, length 0,55 x l 0,5 x h 0,459 kg



FENCE-MOUNTED CALF HAY RACK

50500 Calf hay rack, length 0,75 m18 kg

50505 Calf hay rack, length 1,50 m25 kg



Description : Tube 21 frame,
bars in 21
height: 600mm
Rear part in welded trellis
depth: 430mm

HAY RACK
CONTENTION

HAY RACKS

10419 Hay rack, length 2.5m102 kg

10417 Roof for double pasture hay rack length 2.5 m46 kg



Designation	
Width	0,90
Total height	1,30
Trough height	0,35
Space between tubes	0,065
Tubes C	20 x 27
Tubes B	round Ø 10
Tubes A	33 x 42

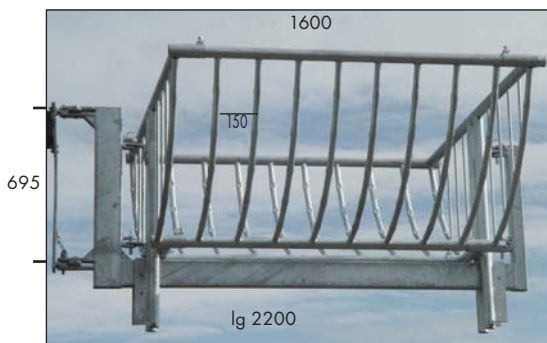
INTER-BOX

10517	Inter-box/fence L 1.6m.....	93 kg
10514	Inter-box/fence L 2.5m.....	116 kg



INTER-BOX / PIVOTING

50630	Pivoting inter-box.....	147 kg
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SHEEP HAY RACK

10515	Sheep hay rack, 8 bars	147 kg
10519	Sheep hay rack, 10 bars	150 kg
10518	Roof	34 kg

INDIVIDUAL
PACKAGING



SEE
QUANTITATIVE
PROMOTION

SHEEP HAY RACK DOUBLE BALES

50660	Hay rack double bales sheep/goat	420 kg
	Length: 3m Width: 1,5m	

INDIVIDUAL
PACKAGING



SEE
QUANTITATIVE
PROMOTION

**HAY RACK
CONTENTION**

OVAL, 16 PLACES HAY RACK

10511 | 16 places hay rack with arches, without towing point210 kg
 interior width 1.9m - interior length 3.2m

INDIVIDUAL
PACKAGING



Angle strengthener,
2 per hayrack



Heavy duty
construction with
central tube
along the whole
height

12 PLACES HAY RACK - RAISED DOOR

10509	12 places hay rack Ø interior 2.1m	160 kg
10512	Roof	62 kg



12 PLACES HAY RACK - 3 IDENTICAL SIDES

10510	12 places hay rack Ø interior 2.1m	165 kg
10512	Roof	62 kg



**HAY RACK
CONTENTION**

ECO HAY RACK CKI

10513	Eco hay rack 2 m x 1,8 m	215 kg
10525	Roof protection for horses	15 kg

INDIVIDUAL
PACKAGINGSEE
QUANTITATIVE
PROMOTION

SPT2661	Trough protection for horses(before october 2012)	4 kg
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SELF-TIGHTENING CKI HAY RACK

50600	Self-tightening hay rack 2m x 1.8m	320 kg
10525	Roof protection for horses	15 kg

INDIVIDUAL
PACKAGINGSEE
QUANTITATIVE
PROMOTION

SINGLE BALE, 12 PLACES CKI

50616	Liberty headlock 2m x 2m	532 kg
50615	Swedish (on order) 2m x 2m fixed head	442 kg
50613	Limousine self-service (without bar) 2m x 2m	370 kg
50612	Oblique bar self-service 2m x 2m	405 kg
50614	Swedish self-service	405 kg

INDIVIDUAL
PACKAGING

ref. 50613

SEE
QUANTITATIVE
PROMOTION**DOUBLE BALES 14 PLACES CKI**

50628	Liberty headlock 3m x 2m	645 kg
50625	Swedish (on order) 3m x 2m fixed head	565 kg
50623	Limousine self-service (without bar) 3m x 2m	490 kg
50622	Oblique bar self-service 3m x 2m	535 kg
50620	Swedish self-service 3m x 2m	535 kg

INDIVIDUAL
PACKAGING

ref. 50628

SEE
QUANTITATIVE
PROMOTION**HAY RACK
CONTENTION**

MOBILE HAY RACK 14 PLACES

50658	Mobile hay rack 3m x 2 - 14 places Liberty headlock	815 kg
50655	Mobile hay rack 3m x 2 - 14 places Swedish headlock	725 kg
50653	Mobile hay rack 3m x 2 - 14 places Limousine self-service	650 kg
50652	Mobile hay rack 3m x 2 - 14 places Oblique bar self-service	650 kg
50654	Mobile hay rack 3m x 2 - 14 places Swedish self-service	650 kg



**Road towable at 25km/h. Equipment not approved
underload for road use (available for France)**

MOBILE HAY RACK 22 PLACES

50640	Mobile hay rack 6m x 2 - 22 places Liberty headlock	1300 kg
50645	Mobile hay rack 6m x 2 - 22 places Swedish headlock	1210 kg
50643	Mobile hay rack 6m x 2 - 22 places Limousine self-service	1050 kg
50642	Mobile hay rack 6m x 2 - 22 places Oblique bar self-service	1050 kg
50644	Mobile hay rack 6m x 2 - 22 places Swedishself-service	1050 kg



**HAY RACK
CONTENTION**

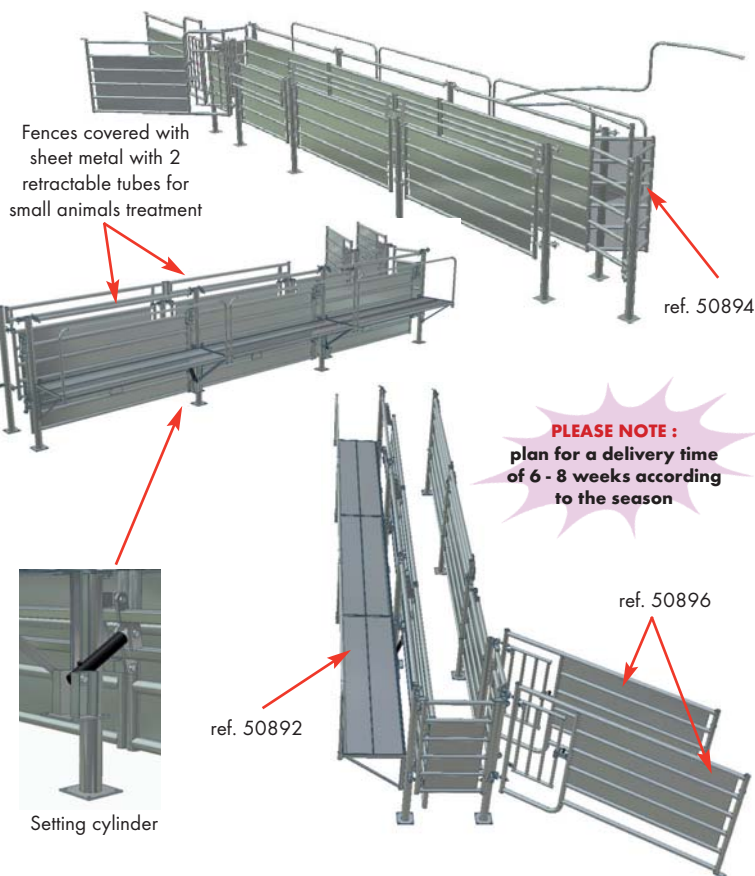
**Road towable at 25km/h. Equipment not approved
underload for road use (available for France)**

FIXED CONTENTION CORRIDOR

50880	Variable wall contention corridor from 0.45 - 0.75, length 6m, right open
50881	Variable wall contention corridor from 0.45 - 0.75, length 6m, left open
50890	Variable wall contention corridor from 0.45 - 0.75, length 9m, right open
50891	Variable wall contention corridor from 0.45 - 0.75, length 9m, left open

OPTIONS

50892	3m wide walkway (use 2 for 6m and 3 for 9m)
31502	Stairs 4 steps end footbridge (plan 2)
50894	Sorting gate
50896	6 steel panel tubes, 5 tubes length 3m + operator passage



GALVANIZED CONTENTION GATE

50815	Galvanized contention gate	150 kg
SPT3451	Adaptation Galvanized contention gate on corridor	5,5 kg



HAY RACK CONTENTION

AUTO-BLOCKING CONTENTION GATE

50818	Auto-blocking gate	155 kg
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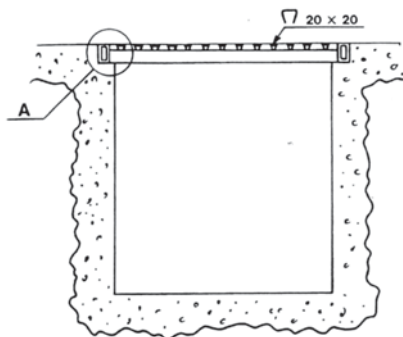


For all contention equipment :
please consult us

SLURRY GRID STANDARD

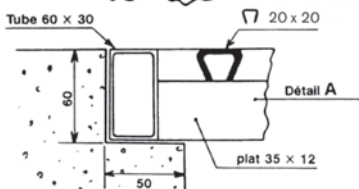
11101	Width 60 Length 100 (on order only)	24 kg
11102	Width 80 Length 100 Standard	34 kg
11103	Width 80 Length 110 (on order only)	35 kg
11104	Width 100 Length 100 (on order only)	40 kg

Other lengths, please consult us



"Heavy construction, U steel gripped to facilitate the flow

WIDTH	LENGTH
60	100
80	100
80	110
100	100



CHAUVAT SLURRY GRID

11105	Width 100 Length 89 , 15 bars (on order only)	38 kg
11140	Width 110 Length 89 , 15 bars (on order only)	42 kg
11141	Width 100 Length 89 , 16 bars (on order only)	40 kg
11142	Width 110 Length 89 , 16 bars (on order only)	42 kg
11143	Width 110 Length 89 , 17 bars (on order only)	44 kg



11100	Thoric bar Width 80 Length 100 (on order only)	30 kg
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SLURRY GRID WITHOUT FRAME

11160	Width 80 Length 100 (on order only)	33 kg
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Construction

U gripped 30 x 30 ; Height 7 cm ;
3 supports 40 x 15- 2 end parts mounting for extremity.

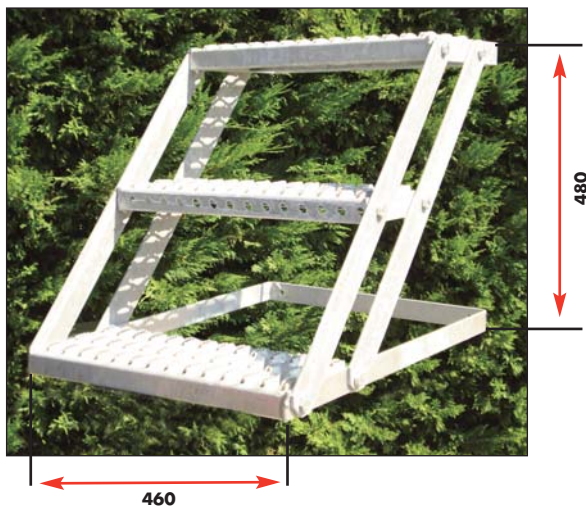
PLEASE NOTE :
plan for a delivery time
of 6 - 8 weeks according
to the season



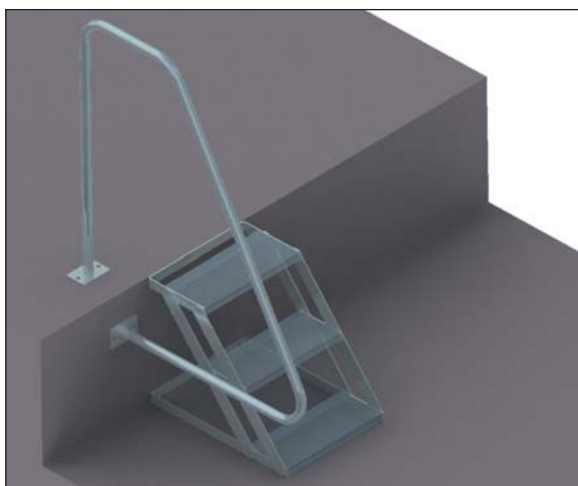
**SLURRY
GRID**

STAIRS 3 STEPS

31501 | 3 Steps 14 kg



31510 | Adaptable banister on 3 or 4 steps 5,5 kg



STAIRS 4 STEPS

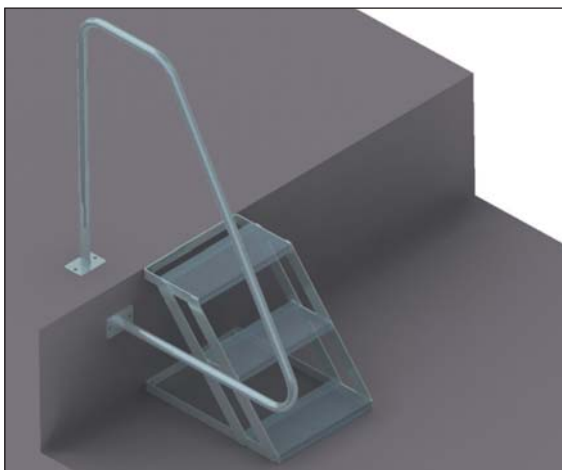
31502 | 4 Steps 26 kg



460

720

31510 | Adaptable banister on 3 or 4 steps 5,5 kg



**MILKING
AREA
EQUIPMENT**

WATERER



BUVETTE 54



F 11



LAC 5



LAC 55



F30 POLYCOAT



BABYLAB



F 30



F 60



F130



A352



A353



A367



THERMOLAC 40



THERMOLAC 75



THERMOLAC 40B



THERMOLAC 75B



24-70



24-71



24-51



A331



A334



A341



A-446

WATERER

11111	S4
11134A	F11 without attach
12011	Support waterer reinforced (plan 2 / waterer)
11106	Lac 5
11107	Lac 55
20-14	Babylab polycoat
11172	F30 polycoat
A-352	Metal protection frame ingalvanised steel for F11, Forstal, F30, Lac 5
11173	F60 polycoat
A-353	Metal protection frame ingalvanised steel for F60
20-12	Babylab enamelled cast iron
32-93	F30 enamelled cast iron
32-13	F60 enamelled cast iron
32-15	F130
11129	Thermolac 40 with 1 ball
11110	Thermolac 75 with 2 balls
11170	Thermolac 40 with 1 bowl
11171	Thermolac 75 with 2 bowls
A-446	Visifilter VF6 100 microns
A-331	Mounting bracket for F130 EL / Post 102
A-367	Connection set for water circuit for F130
30-51	F30 polycoat
30-71	F30A polycoat non-spilling edge
24-50	Multi 220 S
24-51	Multi 220 EL (plan transfo. 400 VA / AB)
24-70	Multi twin
24-71	Multi twin 400
24-80	Multi twin EL (plan transfo. 300 VA / AB)
24-81	Multi twin 400 EL (plan transfo. 400 VA / AB)
A-334	Obligatory mounting bracket for F110 and F130 / Ø 50 à 75
A-341	Stainless steel protection for valve of F60

WATERERS

WATERER



LAKCHO



BIGCHO



STALCHO



BIGSTAL



F130 ELECTRIQUE



BUSE lg 600



BUSE lg 400



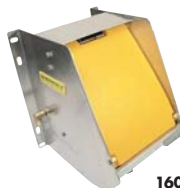
BUSE lg 1000



TRANSFO



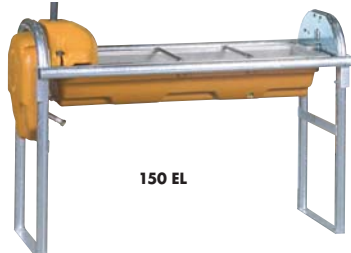
A-446



1609



1610



150 EL



A372



150 EL



A332



A-532



220S MURAL



A363



A-333

WATERER

11109	Lakcho with constant water level and heating element
16-39	Bigcho 2 stainless steel non-spill bowl
11108	Stalcho with stainless steel paddle and heating element
16-43	Bigstal 2 stainless steel non-spill bowl
32-47	F130 with heating element 80W - 24V
11113	100 VA transformer
11114	200 VA transformer
A-501	300 VA transformer
11115	400 VA transformer
A-532	Remote thermostat for frost-free electric waterers
11136	HDPE stand height 1000 mm to be embedded
11137	HDPE stand height 600 mm to be fixed to the floor
11138	HDPE stand height 400 mm to be fixed to the floor
16-96	Stainless steel tipping troughs LB150 S / wall
16-98	Stainless steel tipping troughs LB150 S / floor
16-92	Stainless steel tipping troughs LB 220 S / wall
16-94	Stainless steel tipping troughs LB 220 S / floor
	CAUTION : Plan visifilter
16-97	LB150 EL Electric frost-free tipping stainless steel / wall
16-99	LB150 EL Electric frost-free tipping stainless steel / wall
	CAUTION : Plan transformer 300VA / waterer + visifilter
16-93	LB220 EL Electric frost-free tipping stainless steel / wall
16-95	LB220 EL Electric frost-free tipping stainless steel / floor
	CAUTION : Plan transformer 400VA / waterer + visifilter
24-20	Ovicap 240
A-446	Visifilter VF6 100 microns
11758	Tapping sleeve for water pipe Ø 27 to 60
16-09	Polystall premium (single access)
16-07	Polystall (doorless)
16-10	Polystall twin (double-walled doors)
16-08	Polystall twin (double doorless)
A-372	Side mounting support
A-333	24V - 80W frost protection set
A-332	Single door set for Polystall
A-363	Connection set for water circuit

Other models, please contact us...

WATERERS

WATERER



200010



200022



200025



1004370



1004250



1000169



1000189



1000370



1003759



1000259



1000190



1010467



1010468



201020



201028



70966



70968



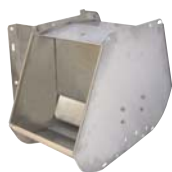
70962



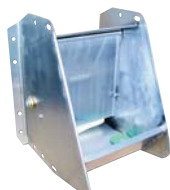
70964



1300500



1300520



1300600



1300620

WATERER

200010	Drinking bowl T4 vertical tongue
200016	Drinking bowl Rico S
200022	Drinking bowl RU B paint NC
200025	Rico double Mod RUD
1004370	M370 Plasticoat
1004250	M25R Plasticoat
1004259	M25 Epoxy stainless steel valve 3/4"
1000169	M16 stainless steel valve 3/4"
1000189	M18P stainless steel valve 3/4"
1000370	M370 MS 1/2" brass valve
1003759	Mod 375 with 3/4" stainless steel valve
1000259	Mod 25R MS 3/4" stainless steel valve
1000190	Mod 19R double brass tube valve
70966	M630 with one ball
70968	M640 with two balls
70962	M850 with one drinking place
70964	M860 with two drinking places
1010467	Protection bracket for model 115 & 25R
1010468	Protection bracket for model 19R
201020	Fixing bracket Ø102 for 25 -19R
201017	Fixing bracket Ø75
201028	Fixing bracket for IPN post
1300500	Valve trough drinker Mod 500
1310523	Heating element Mod 523, 24V, 80W
1300520	Double valve trough drinker Mod 520
1300600	Trough drinker with float valve Mod 600
1300620	Double trough drinker with float valve Mod 620
1310524	Resistance 80W 24-volt 560/basc
1311047	Fixation 90°, hot-galvanized for mod 500 & 600
1311391	Protection bar, hot galvanized for mod 500 & 600

WARNING
Plan procurement
lead time

WATERERS

WATERER



131.1392



103.1984



70952



11125



101.0344



101.0345



101.0346



101.0348



TRANSFO



101.0389



1306523



1305702



130.5712



131.0526



103.1984

WATERER

1311392	Protection bar, hot galvanized for mod 520/620
1031984	Connection set for 3/4" water circuit
70952	Drinking bowl 41A (80VA)
11125	Drinking bowl 43A
1010344	Thermotube 400mm
1010346	Thermotube 600mm
1010348	Thermotube 800mm
1010345	Thermotube 1100mm
11113	100 VA transformer
11114	200 VA transformer
A-501	300 VA transformer
11115	400 VA transformer
1010389	Thermostat
1306523	Thermo trough drinker L 2.3m 150l
1305702	Tip-over trough 150cm wall fixation 90l
1305712	Tip-over trough 150cm ground fixation 90l
1305703	Tip-over trough 200cm wall fixation 135l
1305713	Tip-over trough 200cm ground fixation 135l
1310526	1/2" frost protection guard

Other models, consult us

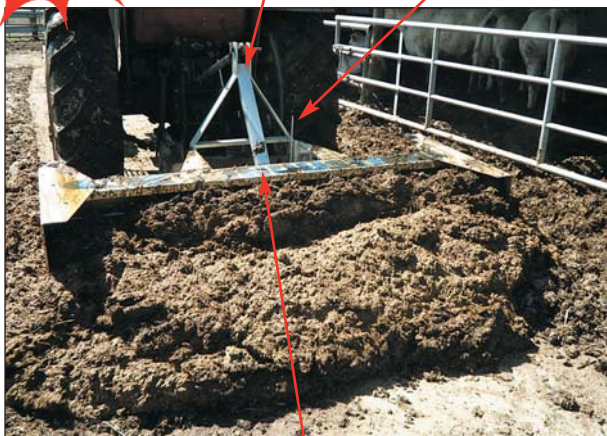


WATERERS



3 points hitch
with a side and longitudinal
reinforcement

Uncoupling
handle



Central beam reinforced
with anti-repression specific form



Cast solid side
high strength
length 1m

Coupler with
integrated closing

Adjustable block in
height bx oblong holes

GALVANIZED SCRAPER

59650	Scraper 2 m	240 kg
59660	Scraper 2,25 m	250 kg

OPTIONS - ACCESSORIES

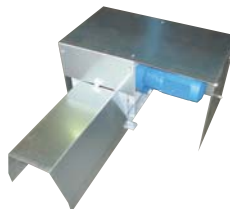
59650D	Galvanized wear heel	10 kg
59650E	Scraping blade, armurite rubber, length 2m.	6,1 kg
59660E	Scraping blade, armurite rubber, length 2.25m.	6,6 kg
59670E	Scraping blade, armurite rubber, length 2.50m.	7,7 kg

**SCRAPERS
COLLECTORS**

WINCH



ref. 60500 - 60505



ref. 60510



ref. 60530

CONTROL UNIT



ref. 60560 - 60565



ref. 20535



ref. 60570



ref. 20537

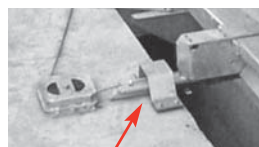
PULLEY / STOP



ref. 60525

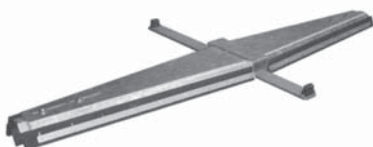


ref. 60520



ref. 60545

GRATING SCRAPER



FULL DRIVE MECHANISM

60500	Drive winch 0,55kw
60505	Drive winch 0,75kw
60510	Winch protection
60530	Winch consol, height 2m
60531	Winch protection for consol

CONTROL UNIT

60560	Duo box + current inversion+ programming+ frost-proofing + backup battery + collector management (control 2 winches)
60565	Quatro box + current inversion+ programming+ frost-proofing + backup battery + collector management (control 4 winches)
20535 ELE0087	Remote unit control for cable and chain scraper
	Electric armoured cable between unit control and remote unit control
60570	Extension module, 2 corridors (only for Quatro box)
20537	Box management cut sector

PULLEY

60520	Angle pulley, Ø 250 horizontal
60525	Angle pulley, Ø 250 vertical
60526	Angle pulley vertical for winch consol

CABLE

60538	M stainless steel cable sheaths in plastic Ø 10 EXT
60540	M stainless steel cable Ø 10mm
	PLEASE NOTE Plan : 8m cable in addition per winch + a cable length corresponding to the corridor length
60545	Horizontal fixing end stop

GALVANIZED SCRAPER

60580	Scraper for corridor from 2,20 m to 2,80m.
60585	Scraper for corridor from 2,80 m to 3,40m.
60590	Scraper for corridor from 3.41m to 4m.

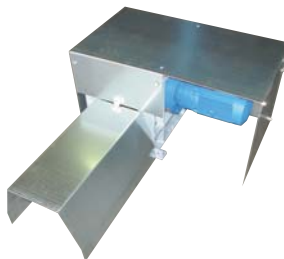
Other widths : please consult us

**SCRAPERS
COLLECTORS**

WINCH



ref. 60500 - 60505
60515



ref. 60510



ref. 60530

CONTROL UNIT



ref. 60560 - 60565



ref. 20535



ref. 20537



ref. 60570

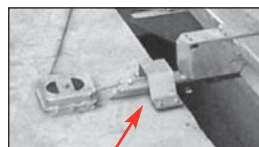
PULLEY / STOP



ref. 60525



ref. 60520



ref. 60545

FULL DRIVE MECHANISM

60500	Drive winch 0,55kw 40m maxi
60505	Drive winch 0,75kw 75m maxi
60515	Drive winch 0,90kw 100m maxi
60510	Winch protection
60530	Winch consol, height 2m
60531	Winch protection for consol

CONTROL UNIT

60560	Duo box + current inversion+ programming+ frost-proofing + backup battery + collector management (control 2 winches)
60565	Quatro box + current inversion+ programming+ frost-proofing + backup battery + collector management (control 4 winches)
20535 ELE0087	Remote unit control for cable and chain scraper
	Electric armoured cable between unit control and remote unit control
60570	Extension module, 2 corridors (only for Quatro box)
20537	Box management cut sector

PULLEY

60520	Angle pulley, Ø 250 horizontal
60525	Angle pulley, Ø 250 vertical
60526	Angle pulley vertical for winch consol
60528	Support + pit pulley horizontal
60529	Support + pit pulley vertical

CABLE

60535	M stainless steel cable Ø 8mm
60538	M stainless steel cable sheaths in plastic Ø 8 EXT
60540	M stainless steel cable sheaths in plastic Ø 10 EXT
20715	Formwork rail, length 3m

PLEASE NOTE

**Plan : 8m cable in addition per winch
+ a cable length corresponding to the
corridor length**

**SCRAPERS
COLLECTORS**

LIMIT STOP

60545	Horizontal fixing end stop
60547	Vertical fixing end stop
60552	Support + pit stop

STRAIGHT GALVANIZED SCRAPER**GALVANIZED U SHAPED SCRAPER****V-SHAPED GALVANIZED SCRAPER**

GALVANIZED STRAIGHT SCRAPER

30720	Ballastable straight scraper, length 2,00 m to 2,24 m	
20720	Ballastable straight scraper, length 2,25 m to 2,49 m	
30721	Ballastable straight scraper, length 2,5 m to 2,74 m	
20721	Ballastable straight scraper, length 2,75 m to 2,99 m	
30722	Ballastable straight scraper, length 3,00 m to 3,24 m	
20722	Ballastable straight scraper, length 3,25 m to 3,49 m	
30723	Ballastable straight scraper, length 3,50 m to 3,74 m	
20723	Ballastable straight scraper, length 3,75 m to 3,99 m	
30724	Ballastable straight scraper, length 4,00 m to 4,24 m	
20724	Ballastable straight scraper, length 4,25 m to 4,49 m	
30725	Ballastable straight scraper, length 4,50 m to 4,74 m	
20725	Ballastable straight scraper, length 4,75 m to 4,99 m	
30719	Ballastable straight scraper, length 5,00 m to 5,24 m	
20719	Ballastable straight scraper, length 5,25 m to 5,49 m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20705	Modification for straight scraper on mats	
20833	Rubber/scraper straight and U length 2 to 2.99m	
20835	Rubber/scraper straight and U length 3 to 3.99m	
20837	Rubber/scraper straight and U length 4 to 4.99m	
20839	Rubber/scraper straight and U length 5 to 5.49m	

CAUTION
HATCH/PIT
CONSULT US

GALVANIZED U SHAPED SCRAPER

30761	Ballastable U shaped scraper length 2.75 to 2.99m	
30762	Ballastable U shaped scraper length 3 to 3.24m	
30763	Ballastable U shaped scraper length 3.25 to 3.49m	
30764	Ballastable U shaped scraper length 3.5 to 3.74m	
30765	Ballastable U shaped scraper length 3.75 to 3.99m	
30766	Ballastable U shaped scraper length 4 to 4.24m	
30767	Ballastable U shaped scraper length 4.25 to 4.49m	
30768	Ballastable U shaped scraper length 4.5 to 4.74m	
30769	Ballastable U shaped scraper length 4.75 to 4.99m	
30770	Ballastable U shaped scraper length 5 to 5.24 m	
30771	Ballastable U shaped scraper length 5.25 to 5.49m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg

GALVANIZED V-SHAPED SCRAPER

20732	Ballastable V - shaped scraper, length 2,00 m to 2,49 m	
20733	Ballastable V - shaped scraper, length 2,50 m to 2,99 m	
20734	Ballastable V - shaped scraper, length 3,00 m to 3,49 m	
20735	Ballastable V - shaped scraper, length 3,50 m to 3,99 m	
20736	Ballastable V - shaped scraper, length 4,00 m to 4,49 m	
20737	Ballastable V - shaped scraper, length 4,50 m to 4,99 m	
20739	Ballastable V - shaped scraper, length 5,00 m to 5,49 m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20710	Modification for V shaped scraper on mats	

**SCRAPERS
COLLECTORS**

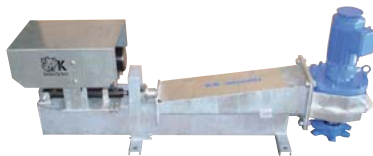
FULL DRIVE MECHANISM



Screw tension



Manual hydraulic tension



Automatic hydraulic tension

CONTROL UNITS



ref. 20525



ref. 20535



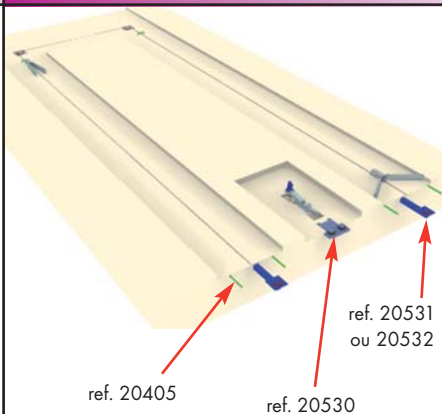
ref. 20537

PULLEY



ref. 20519

EVACUATION

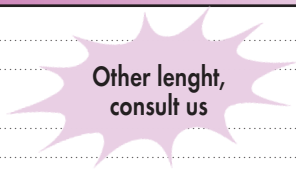


ref. 20405

ref. 20530

ref. 20531
ou 20532

FULL DRIVE MECHANISM

20501	Mechanism 2 CV (160 m. maxi)	
20520	Mechanism 3 CV (250 m. maxi)	
20130	Option : Hydraulic tension manual	
20131	Option : Hydraulic tension automatic	

CONTROL UNIT

20525	Millenium Control unit for 1 corridor Functions: Frost-proofing, security by intensity, programming and collector management
20535 ELE0087	Remote unit control for cable and chain scraper
	Electric armoured cable between unit control and remote unit control
20537	Box management cut sector

CHAIN 14 X 50 - TENSILE STRENGTH 21 TONS

26015	Unequipped chain with connector links, per m.
20715	Formwork rail, length 3m

CAUTION
Do not use for one corridor
installation

PULLEY WITH CHAIN GUIDES

20104	180 complete
20204	180 complete + chain guide
20519	350 complete + chain guide
20536	Pulley protection Ø350 and Ø180
20530	Pulley support, 180 twinned + chain guide/pit

EVACUATION FOR ONE CORRIDOR

20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20531	Pulley support 350 + pit chain guide	
20532	Pulley support 180 + pit chain guide (installation 1 corridor)	
20534	Lubricating extension pulley/pit	

**SCRAPERS
COLLECTORS**

BALLASTABLE STRAIGHT SCRAPER**GALVANIZED U SHAPED SCRAPER****GALVANIZED V SHAPED SCRAPER**

CKI CHAIN SCRAPER

Identical length corridor

STRAIGHT GALVANIZED SCRAPER

30720	Ballastable straight scraper, length 2,00 m to 2,24 m	
20720	Ballastable straight scraper, length 2,25 m to 2,49 m	
30721	Ballastable straight scraper, length 2,5 m to 2,74 m	
20721	Ballastable straight scraper, length 2,75 m to 2,99 m	
30722	Ballastable straight scraper, length 3,00 m to 3,24 m	
20722	Ballastable straight scraper, length 3,25 m to 3,49 m	
30723	Ballastable straight scraper, length 3,50 m to 3,74 m	
20723	Ballastable straight scraper, length 3,75 m to 3,99 m	
30724	Ballastable straight scraper, length 4,00 m to 4,24 m	
20724	Ballastable straight scraper, length 4,25 m to 4,49 m	
30725	Ballastable straight scraper, length 4,50 m to 4,74 m	
20725	Ballastable straight scraper, length 4,75 m to 4,99 m	
30719	Ballastable straight scraper, length 5,00 m to 5,24 m	
20719	Ballastable straight scraper, length 5,25 m to 5,49 m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20705	Modification for straight scraper on mats	
20833	Rubber/scraper straight and U length 2 to 2.99m	
20835	Rubber/scraper straight and U length 3 to 3.99m	
20837	Rubber/scraper straight and U length 4 to 4.99m	
20839	Rubber/scraper straight and U length 5 to 5.49m	

CAUTION
HATCH/PIT
CONSULT US

GALVANIZED U SHAPED SCRAPER

30761	Ballastable U shaped scraper length 2.75 to 2.99m	
30762	Ballastable U shaped scraper length 3 to 3.24m	
30763	Ballastable U shaped scraper length 3.25 to 3.49m	
30764	Ballastable U shaped scraper length 3.5 to 3.74m	
30765	Ballastable U shaped scraper length 3.75 to 3.99m	
30766	Ballastable U shaped scraper length 4 to 4.24m	
30767	Ballastable U shaped scraper length 4.25 to 4.49m	
30768	Ballastable U shaped scraper length 4.5 to 4.74m	
30769	Ballastable U shaped scraper length 4.75 to 4.99m	
30770	Ballastable U shaped scraper length 5 to 5.24 m	
30771	Ballastable U shaped scraper length 5.25 to 5.49m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg

GALVANIZED V SHAPED SCRAPER

20732	Ballastable V - shaped scraper, length 2,00 m to 2,49 m	
20733	Ballastable V - shaped scraper, length 2,50 m to 2,99 m	
20734	Ballastable V - shaped scraper, length 3,00 m to 3,49 m	
20735	Ballastable V - shaped scraper, length 3,50 m to 3,99 m	
20736	Ballastable V - shaped scraper, length 4,00 m to 4,49 m	
20737	Ballastable V - shaped scraper, length 4,50 m to 4,99 m	
20739	Ballastable V - shaped scraper, length 5,00 m to 5,49 m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20710	Modification for V shaped scraper on mats	

**SCRAPERS
COLLECTORS**

BALLASTABLE STRAIGHT SCRAPER**GALVANIZED U SHAPED SCRAPER****GALVANIZED V SHAPED SCRAPER**

CKI CHAIN SCRAPER

Different corridor length

STRAIGHT GALVANIZED SCRAPER

30740	Ballastable straight scraper, length 2,00 m to 2,24 m	
20740	Ballastable straight scraper, length 2,25 m to 2,49 m	
30741	Ballastable straight scraper, length 2,5 m to 2,74 m	
20741	Ballastable straight scraper, length 2,75 m to 2,99 m	
30742	Ballastable straight scraper, length 3,00 m to 3,24 m	
20742	Ballastable straight scraper, length 3,25 m to 3,49 m	
30743	Ballastable straight scraper, length 3,50 m to 3,74 m	
20743	Ballastable straight scraper, length 3,75 m to 3,99 m	
30744	Ballastable straight scraper, length 4,00 m to 4,24 m	
20744	Ballastable straight scraper, length 4,25 m to 4,49 m	
30745	Ballastable straight scraper, length 4,50 m to 4,74 m	
20745	Ballastable straight scraper, length 4,75 m to 4,99 m	
30747	Ballastable straight scraper, length 5,00 m to 5,24 m	
20747	Ballastable straight scraper, length 5,25 m to 5,49 m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20705	Modification for straight scraper on mats	
20833	Rubber/scraper straight and U length 2 to 2.99m	
20835	Rubber/scraper straight and U length 3 to 3.99m	
20837	Rubber/scraper straight and U length 4 to 4.99m	
20839	Rubber/scraper straight and U length 5 to 5.49m	

CAUTION
HATCH/PIT
CONSULT US

GALVANIZED U SHAPED SCRAPER

30781	Ballastable U shaped scraper length 2.75 to 2.99m	
30782	Ballastable U shaped scraper length 3 to 3.24m	
30783	Ballastable U shaped scraper length 3.25 to 3.49m	
30784	Ballastable U shaped scraper length 3.5 to 3.74m	
30785	Ballastable U shaped scraper length 3.75 to 3.99m	
30786	Ballastable U shaped scraper length 4 to 4.24m	
30787	Ballastable U shaped scraper length 4.25 to 4.49m	
30788	Ballastable U shaped scraper length 4.5 to 4.74m	
30789	Ballastable U shaped scraper length 4.75 to 4.99m	
30790	Ballastable U shaped scraper length 5 to 5.24 m	
30791	Ballastable U shaped scraper length 5.25 to 5.49m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg

GALVANIZED V SHAPED SCRAPER

20792	Ballastable clutch controlled V - shaped scraper 2m to 2,49 m.	137 kg
20793	Ballastable clutch controlled V - shaped scraper 2,5m to 2,99 m.	159 kg
20794	Ballastable clutch controlled V - shaped scraper 3m to 3,49 m.	179 kg
20795	Ballastable clutch controlled V - shaped scraper 3,5m to 3,99 m.	195 kg
20796	Ballastable clutch controlled V - shaped scraper 4m to 4,49 m.	215 kg
20797	Ballastable clutch controlled V - shaped scraper 4,5m to 4,99 m.	235 kg
20798	Ballastable clutch controlled V - shaped scraper 5m to 5,49 m.	251 kg
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20710	Modification for V shaped scraper on mats	

SCRAPERS COLLECTORS

TENSION GROUP



Screw tension



Manual hydraulic tension



Automatic hydraulic tension

CONTROL UNIT



ref. 20525



ref. 20535



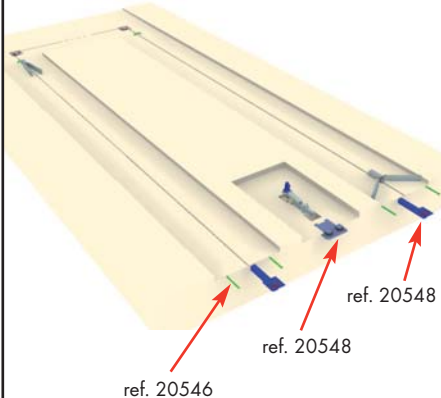
ref. 20537

PULLEY



ref. 20546

POURING OUT



ref. 20546

ref. 20548

ref. 20548

FULL DRIVE MECHANISM

20538	Mechanism 3 CV (200 m. maxi)
20540	Mechanism 4 CV (260 m. maxi)
20130	Option : Hydraulic tension manual
20131	Option : Hydraulic tension automatic

CONTROL UNIT

20525	Millenium Control unit for 1 corridor Functions : Frost-proofing, security by intensity, programming and collector management
20535	Remote unit control for cable and chain scraper
ELE0087	Electric armoured cable between unit control and remote unit control
20537	Box management cut sector

SQUARE CHAIN MI 115

20544	Unequipped chain with connector links and welded stub per meter
20715	Formwork rail length 3m

CAUTION :

Do not use for one corridor for
which the scraper is switchable

PULLEY

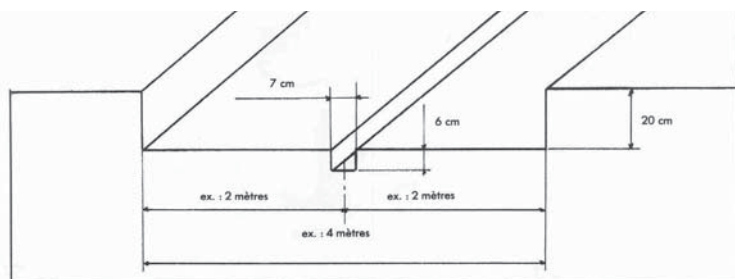
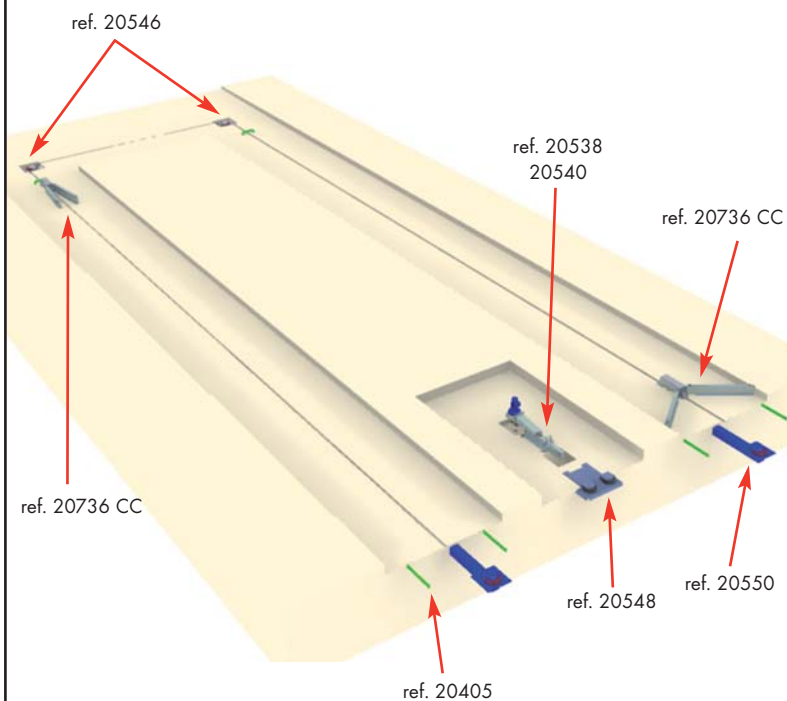
20546	Pulley Ø320 full
20536	Pulley cap Ø320 square chain
20548	Pulley support Ø320 twinned/ pit

EVACUATION FOR 1 CORRIDOR

20405	Scraper bracket for end (use 2 per corridor).....7,5 kg
20550	Bracket + pulley Ø320 / pit
20534	Lubricating extension pulley/pit

**SCRAPERS
COLLECTORS**

IDENTICAL LENGTH CORRIDOR



IDENTICAL LENGTH CORRIDOR

30720CC	Ballastable straight scraper length 2 to 2.24 m	
20720CC	Ballastable straight scraper length 2.25 to 2.49 m	
30721CC	Ballastable straight scraper length 2.5 to 2.74 m	
20721CC	Ballastable straight scraper length 2.75 to 2.99 m	
30722CC	Ballastable straight scraper length 3 to 3.24 m	
20722CC	Ballastable straight scraper length 3.25 to 3.49 m	
30723CC	Ballastable straight scraper length 3.5 to 3.74 m	
20723CC	Ballastable straight scraper length 3.75 to 3.99 m	
30724CC	Ballastable straight scraper length 4 to 4.24 m	
20724CC	Ballastable straight scraper length 4.25 to 4.49 m	
30725CC	Ballastable straight scraper length 4.5 to 4.74 m	
20725CC	Ballastable straight scraper length 4.75 to 4.99 m	
30719CC	Ballastable straight scraper length 5 to 5.24 m	
20719CC	Ballastable straight scraper length 5.25 to 5.49 m	
20405	Scraper bracket for end (use 2 per corridor).....	7,5 kg
20705	Modification for straight scraper on mats.....	
20833	Rubber/scraper straight and U length 2 to 2.99m.....	
20835	Rubber/scraper straight and U length 3 to 3.99m.....	
20837	Rubber/scraper straight and U length 4 to 4.99m.....	
20839	Rubber/scraper straight and U length 5 to 5.49m.....	

CAUTION
HATCH/PIT
CONSULT US

GALVANIZED U SHAPED SCRAPER

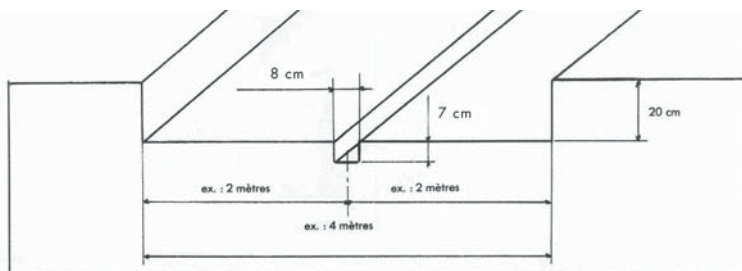
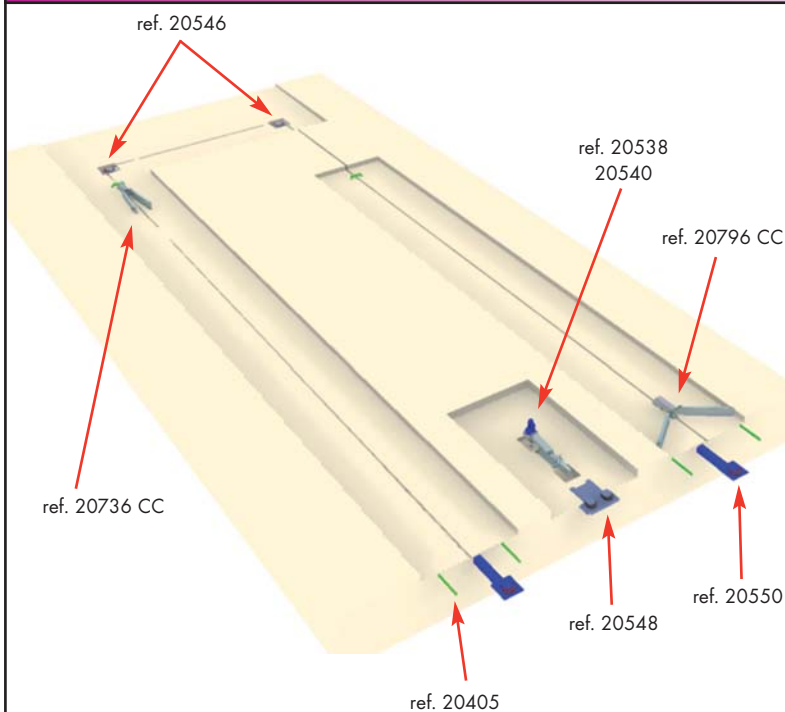
30761CC	Ballastable U shaped scraper length 2.75 to 2.99m.....	
30762CC	Ballastable U shaped scraper length 3 to 3.24m.....	
30763CC	Ballastable U shaped scraper length 3.25 to 3.49m.....	
30764CC	Ballastable U shaped scraper length 3.5 to 3.74m.....	
30765CC	Ballastable U shaped scraper length 3.75 to 3.99m.....	
30766CC	Ballastable U shaped scraper length 4 to 4.24m.....	
30767CC	Ballastable U shaped scraper length 4.25 to 4.49m.....	
30768CC	Ballastable U shaped scraper length 4.5 to 4.74m.....	
30769CC	Ballastable U shaped scraper length 4.75 to 4.99m.....	
30770CC	Ballastable U shaped scraper length 5 to 5.24 m.....	
30771CC	Ballastable U shaped scraper length 5.25 to 5.49m.....	
20405	Scraper bracket for end (use 2 per corridor).....	7,5 kg

GALVANIZED V SHAPED SCRAPER

20732CC	Ballastable V shaped scraper, length 2 to 2.49 m	
20733CC	Ballastable V shaped scraper, length 2.5 to 2.99 m	
20734CC	Ballastable V shaped scraper, length 3 to 3.49 m	
20735CC	Ballastable V shaped scraper, length 3.5 to 3.99 m	
20736CC	Ballastable V shaped scraper, length 4 to 4.49 m	
20737CC	Ballastable V shaped scraper, length 4.5 to 4.99 m	
20739CC	Ballastable V shaped scraper, length 5 to 5.49 m	
20405	Scraper bracket for end (use 2 per corridor).....	7,5 kg
20710	Modification for V shaped scraper on mats.....	

**SCRAPERS
COLLECTORS**

DIFFERENT LENGTH CORRIDOR



CAUTION : Do not use formwork rail for this type of corridor

DIFFERENT LENGTH CORRIDOR

30740CC	Ballastable clutch controlled straight scraper, length 2 to 2.24 m	
20740CC	Ballastable clutch controlled straight scraper, length 2,25 to 2.49 m	
30741CC	Ballastable clutch controlled straight scraper, length 2.5 to 2.74 m	
20741CC	Ballastable clutch controlled straight scraper, length 2.75 to 2.99 m	
30742CC	Ballastable clutch controlled straight scraper, length 3 to 3.24 m	
20742CC	Ballastable clutch controlled straight scraper, length 3,25 to 3.49 m	
30743CC	Ballastable clutch controlled straight scraper, length 3.5 to 3.74 m	
20743CC	Ballastable clutch controlled straight scraper, length 3.75 to 3.99 m	
30744CC	Ballastable clutch controlled straight scraper, length 4 to 4.24 m	
20744CC	Ballastable clutch controlled straight scraper, length 4,25 to 4.49 m	
30745CC	Ballastable clutch controlled straight scraper, length 4.5 to 4.74 m	
20745CC	Ballastable clutch controlled straight scraper, length 4.75 to 4.99 m	
30747CC	Ballastable clutch controlled straight scraper, length 5 to 5.24 m	
20747CC	Ballastable clutch controlled straight scraper, length 5,25 to 5.49 m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20705	Modification for straight scraper on mats	
20833	Rubber/scraper straight and U length 2 to 2.99m	
20835	Rubber/scraper straight and U length 3 to 3.99m	
20837	Rubber/scraper straight and U length 4 to 4.99m	
20839	Rubber/scraper straight and U length 5 to 5.49m	

**CAUTION
HATCH/PIT
CONSULT US**

GALVANIZED U SHAPED SCRAPER

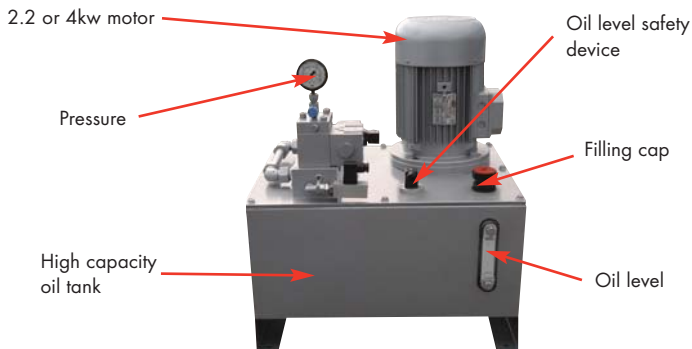
30781CC	Ballastable U shaped scraper length 2.75 to 2.99m	
30782CC	Ballastable U shaped scraper length 3 to 3.24m	
30783CC	Ballastable U shaped scraper length 3.25 to 3.49m	
30784CC	Ballastable U shaped scraper length 3.5 to 3.74m	
30785CC	Ballastable U shaped scraper length 3.75 to 3.99m	
30786CC	Ballastable U shaped scraper length 4 to 4.24m	
30787CC	Ballastable U shaped scraper length 4.25 to 4.49m	
30788CC	Ballastable U shaped scraper length 4.5 to 4.74m	
30789CC	Ballastable U shaped scraper length 4.75 to 4.99m	
30790CC	Ballastable U shaped scraper length 5 to 5.24 m	
30791CC	Ballastable U shaped scraper length 5.25 to 5.49m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg

GALVANIZED V SHAPED SCRAPER

20792CC	Ballastable clutch controlled V shaped scraper 2 to 2.49 m	
20793CC	Ballastable clutch controlled V shaped scraper 2.5 to 2.99 m	
20794CC	Ballastable clutch controlled V shaped scraper 3 to 3.49 m	
20795CC	Ballastable clutch controlled V shaped scraper 3.5 to 3.99 m	
20796CC	Ballastable clutch controlled V shaped scraper 4 to 4.49 m	
20797CC	Ballastable clutch controlled V shaped scraper 4.5 to 4.99 m	
20798CC	Ballastable clutch controlled V shaped scraper 5 to 5.49 m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20710	Modification for V shaped scraper on mats	

**SCRAPERS
COLLECTORS**

HYDRAULIC UNIT



RAIL



Rail with hole
lg 6 m



Rail with notches
lg 6 m



Guide rail
lg 6 m



Jack 60 x 40 or 90 x 40



Rigid piping
+ right or left fixing



**ENTIRELY
GALVANIZED**

HYDRAULIC UNITS

59010	2.2kw for 60 jack - corridor max 60m- (3 oil drum)
59020	4kw for 90 jack - corridor max 100m - (3 oil drum)
59022	4kw for 90 jack - corridor > 100m - (5 oil drum)
59030	Protective cover
59035	Protective cover for 4 KW hydraulic unit > 100m
59040	Wall support

CKI APPROVED ISO STANDARD OIL

59050	25 liters drum (minimum of 3 per unit)
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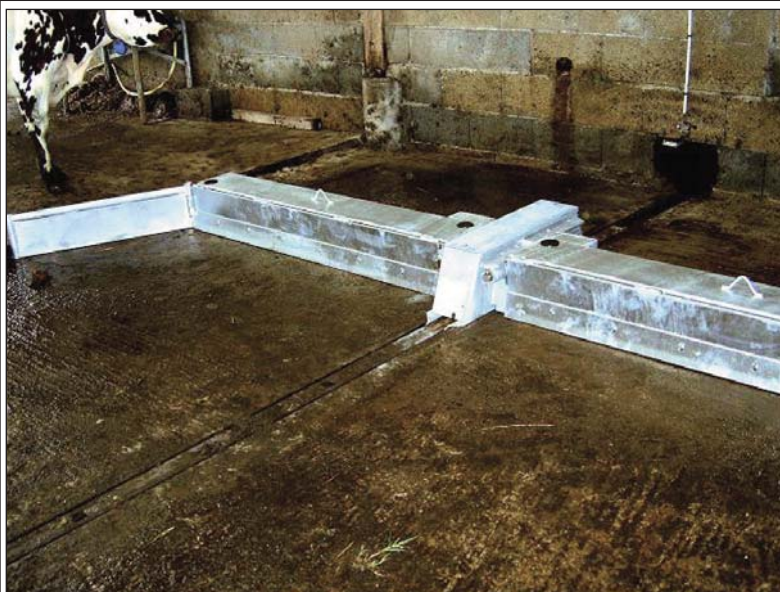
RAILS IN 3 OR 6 METERS COMPONENTS WITH CONNECTORS

GALVANIZED GUIDE RAIL, LENGTH 6M.	
59131	U 140 x 60 x 4, lg 6m.
DRIVE RAIL WITH HOLES, LENGTH 6M	
59155	Head rail, U100 x 50 for flush-mounted unit, length 3m.
59151	U 100 x 50, lg 6m
DRIVE RAILS WITH NOTCHES, LENGTH 6M.	
59175	Head rail U100 x 50 for flush-mounted unit, length 6m.
59171	U 100 x 50, lg 6m

Push system, please consult us...**DRIVE UNIT (WITH JACK)**

SURFACE	
59060	Jack 60 x 40 for 100 rail
59070	Jack 90 x 40 for 100 rail
59085	Protective cover for surface mounted unit
FLUSH-MOUNTED	
59095	Jack 60 x 40 for 100 rail
59105	Jack 90 x 40 for 100 rail

**SCRAPERS
COLLECTORS**

STRAIGHT PLANE**V-SHAPED PLANE**

BALLASTABLE STRAIGHT SCRAPER - Other lengths, consult us

59253	Ballastable straight scraper - 2 to 2,24 m. U100	342 kg
59255	Ballastable straight scraper - 2,25 to 2,49 m. U100	352 kg
59263	Ballastable straight scraper - 2,50 to 2,74 m. U100	362 kg
59265	Ballastable straight scraper - 2,75 to 2,99 m. U100	372 kg
59273	Ballastable straight scraper - 3 to 3,24 m. U100	382 kg
59275	Ballastable straight scraper - 3,25 to 3,49 m. U100	392 kg
59283	Ballastable straight scraper - 3,50 to 3,74 m. U100	402 kg
59285	Ballastable straight scraper - 3,75 to 3,99 m. U100	412 kg
59293	Ballastable straight scraper - 4 to 4,24 m. U100	422 kg
59295	Ballastable straight scraper - 4,25 to 4,49 m. U100	432 kg
59303	Ballastable straight scraper - 4,50 to 4,74 m. U100	442 kg
59305	Ballastable straight scraper - 4,75 to 4,99 m. U100	452 kg
59313	Ballastable straight scraper - 5,00 to 5,24 m. U100	462 kg
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
59320	Modification for straight scraper on mats	
20833	Rubber/scraper straight and U length 2 to 2.99m	
20835	Rubber/scraper straight and U length 3 to 3.99m	
20837	Rubber/scraper straight and U length 4 to 4.99m	
20839	Rubber/scraper straight and U length 5 to 5.49m	

GALVANIZED U SHAPED SCRAPER - Other lengths, consult us

59259	Ballastable U shaped scraper length 2.75 to 2.99m	
59268	Ballastable U shaped scraper length 3 to 3.24m	
59269	Ballastable U shaped scraper length 3.25 to 3.49m	
59278	Ballastable U shaped scraper length 3.5 to 3.74m	
59279	Ballastable U shaped scraper length 3.75 to 3.99m	
59288	Ballastable U shaped scraper length 4 to 4.24m	
59289	Ballastable U shaped scraper length 4.25 to 4.49m	
59298	Ballastable U shaped scraper length 4.5 to 4.74m	
59299	Ballastable U shaped scraper length 4.75 to 4.99m	
59308	Ballastable U shaped scraper length 5 to 5.24 m	
59309	Ballastable U shaped scraper length 5.25 to 5.49m	
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg

BALLASTABLE V-SHAPED PLANES - Other lengths, consult us

59456	Ballastable V-shaped scraper 2,00 m to 2,49m. - U100	241 kg
59466	Ballastable V-shaped scraper 2,50 m to 2,99m. - U100	263 kg
59476	Ballastable V-shaped scraper 3,00 m to 3,49m. - U100	283 kg
59486	Ballastable V-shaped scraper 3,50 m to 3,99m. - U100	299 kg
59496	Ballastable V-shaped scraper 4,00 m to 4,49m. - U100	319 kg
59506	Ballastable V-shaped scraper 4,50 m to 4,99m. - U100	339 kg
59516	Ballastable V-shaped scraper 5,00 m to 5,49m. - U100	355 kg
20405	Scraper bracket for end (use 2 per corridor)	7,5 kg
20710	Modification for V shaped scraper on mats	

SCRAPERS COLLECTORS

ELECTRICAL CONTROL UNIT



Control unit integrating :
Transformer, end of - travel management
and selection of a corridor



ref. 59350

PLC UNIT



PLC control unit integrating :
transformer, end of travel management,
frost-proofing function and
collector management



Frost-proofing lead line

HEAVY SWITCH OVER



LIMIT-SWITCHES



Movement sensor

ELECTRICAL CONTROL UNIT

59350	Control unit (1/per control unit with wiring)
59351	Industrial wireless remote control
59360	1 central control unit/1 corridor
59385	1 central control unit/2 corridors, function 1 corridor
59420	1 central PLC unit/1 corridor + frost-proofing function
59425	1 central PLC unit/1 corridor + frost-proofing function + alternative evacuation and managing of the chain collector
59431	1 central PLC unit/2 TANDEM corridors + frost-proofing function
	
59430	1 central PLC unit/2 corridor + frost-proofing function
59435	1 central PLC unit/2 corridor + frost-proofing function + alternative evacuation and managing of the chain collector

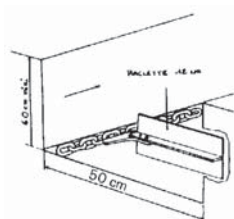
VARIOUS

59395	Limit switch movement detector
59396	Limit switch support
ELE0028	Protecting box for limit switch in the concrete
59400	Dual hose 3m + connectors + 3 fixing collars.
59410	Dual hose 4m + connectors + 4 fixing collars.
59411	Dual hose 5m + connectors + 5 fixing collars.
59605	Mobile movement switchover/heavy switchover

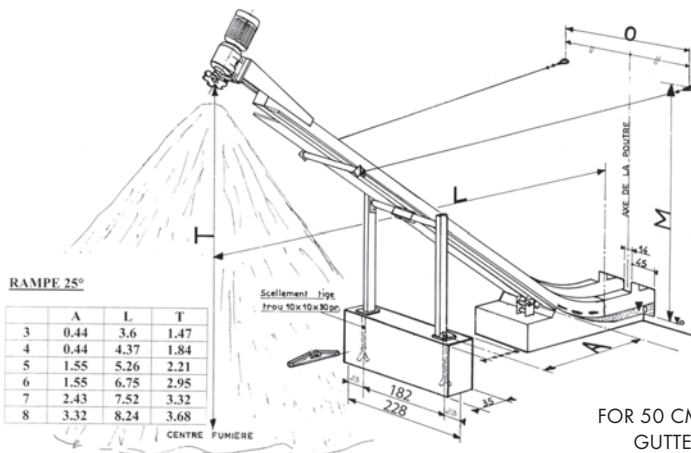
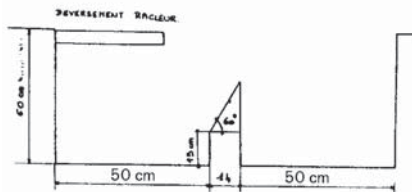
**SCRAPERS
COLLECTORS**



OPTION : CHAIN WITH PADDLES 12 cm
Consult us



PROFILE GUTTER



FULL CASING

20801	25 degree ramp departure casing
20102	Internal guide casing

PARTS TO BE SEALED

20104	Full 180 pulley
20105	Friction slide
20106	Internal angle 90 degrees
20807	25 degree ramp start point
20109	Grill 66 x 33
20110	Grill 33 x 33

MECHANISM

20128	5cv CKI evac control unit + therm
20813	5cv - 100m max
20130	Hydraulic tension option
20828	Control unit 5CV for cable scraper or chain scraper with collector

FULL RAMP WITH FIXED CLEANER

20814	Full ramp 1m, 50 gutter, with 6cm paddle
20815	Full ramp 3m, 50 gutter, with 6cm paddle
20816	Full ramp 4m, 50 gutter, with 6cm paddle
20818	Full ramp 6m, 50 gutter, with 6cm paddle
20820	Full ramp 8m, 50 gutter, with 6cm paddle

EQUIPPED 14 X 50 CHAIN

26007	50 cm gutter, 6cm paddles per M.
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**SCRAPERS
COLLECTORS**



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