



Livestock Equipment Specialists



At Condon Engineering, we design products to assist farmers in comfortably housing and properly caring for their animals. We offer a vast product range and have been providing innovative solutions for almost 30 years.

In the mid 1980's, Tom Condon started making cow cubicles for his own farm. Condon Engineering was officially founded in 1993 and, over the years, the company has established itself within the Irish agri market.

We are immensely proud of the fact we manufacture our products in Ireland and that we employ so many people from our own community. We currently employ over 60 full time staff, along with our own family members, Tom's sons; Keith, Jason, Graham & Edward.

True to our roots, we pride ourselves on our resourceful nature as well as our farming background. Using the best processes and the latest technology, our team will work with you to deliver a solution that fits your needs.



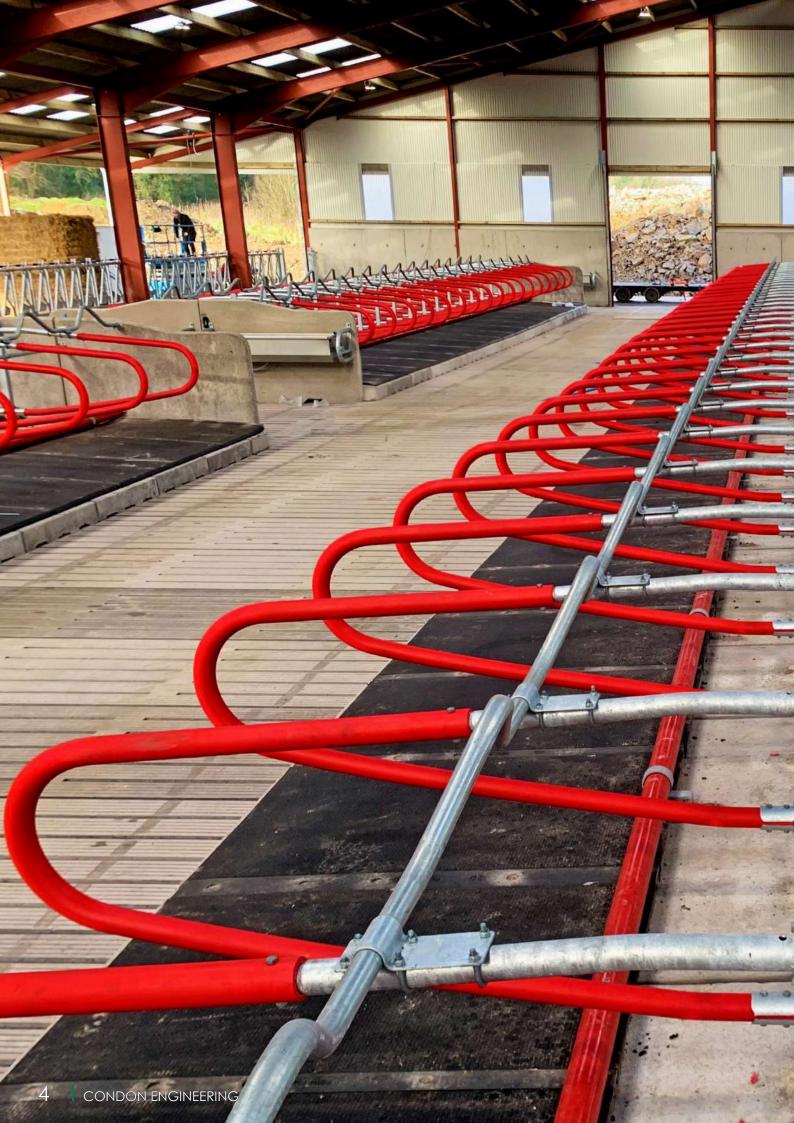


Tom, Keith, Jason, Graham & Edward Condon.

CONTENTS

COW CUBICLES	5
KRAIBURG MATS & MATTRESSES	15
KRAIBURG SLAT & WALKWAY RUBBER	23
GATES	29
FEED BARRIERS	37
FEEDERS & DRINKERS	43
CALF EQUIPMENT	51
HANDLING EQUIPMENT	61
SHEEP EQUIPMENT	75

CONDON ENGINEERING



COW CUBICLES

1.L



The Adjustable Cantilever Cubicle is our standard steel cubicle. It features a post and rail system and has been used very successfully for many years.

- Increased lying times and better cow comfort.
- \checkmark Support rails prevent walk through.
- Easy to adjust the height and width of the cubicle.
- Post & Rail system allows for quick, easy installation.
- \checkmark Available in single or head to head rows.

Sizes Available							
5ft 9in	6ft	6ft 3in	6ft 6in	6ft 9in	7ft		





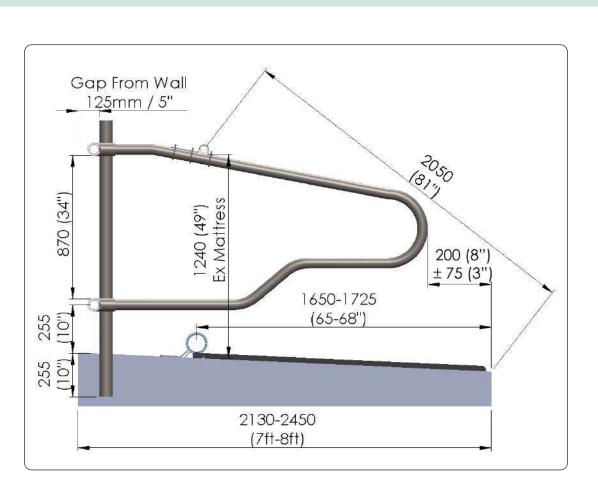
TECHNICAL SPECIFICATIONS

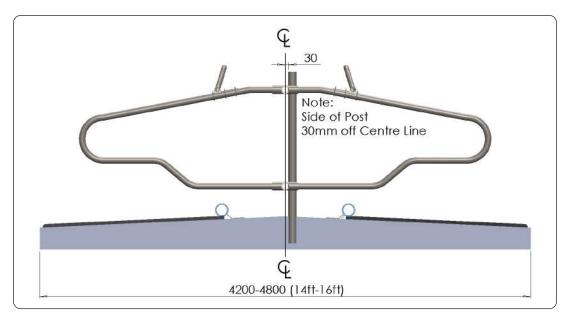
Cubicle Loop: 60mm x 3.25mm CHS Pipe

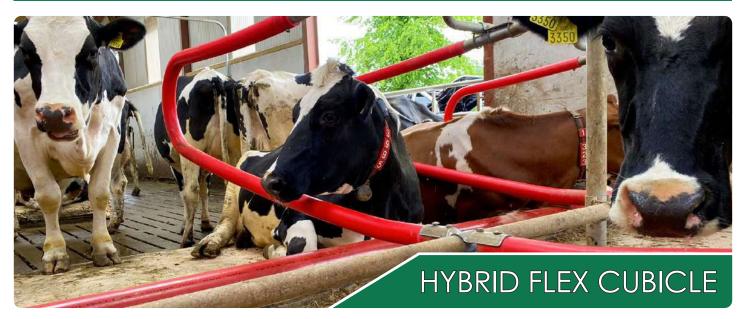
Cubicle Post: 76mm x 3.65mm every 8ft-9ft

Cubicle Support Rails: 60mm x 3.25mm CHS

Neck Rail: 48mm x 2.5mm CHS







The Hybrid Flex Cubicle sets a new standard for cow comfort. By combining a plastic loop with a steel frame, we've struck the perfect balance of flexibility and structural integrity.

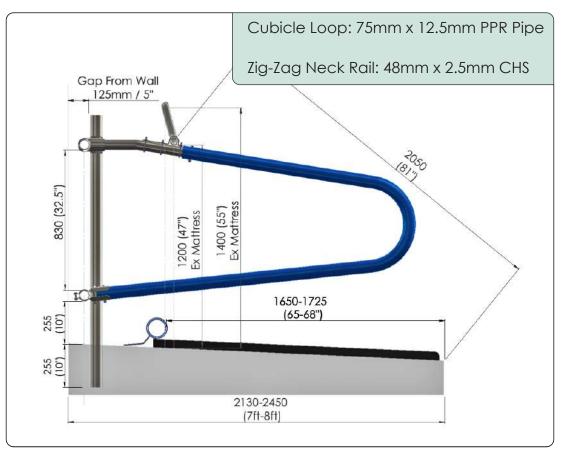
- ✓ Slight flex improves comfort without encroaching on adjacent spaces.
- ✓ Our Zig Zag Neck Rail offers 8 inches more height versus a straight rail.
- Improved comfort leads to reduced healthcare and veterinary costs.
- Available mounted on posts & rails or individually on square posts (see right).
- \checkmark Available in single or head to head rows.

Sizes Available						
6ft	6ft 3in	6ft 6in	6ft 9in			

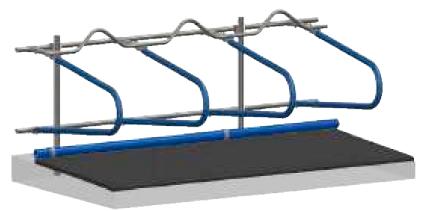




TECHNICAL SPECIFICATIONS



Option 1: Post & Rail Mounting

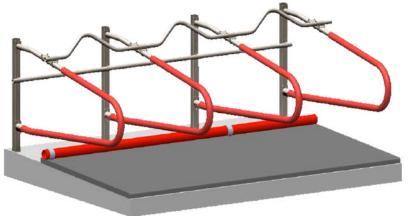


This mounting system uses fewer posts, which helps to speed up the process of pouring the beds.

The cubicle loop is mounted on two support rails, which are fixed to round posts every 2.5 – 3m.

This steel structure allows the spacing of the cubicle to be adjusted easily and adds stability to the cubicle.

Option 2: Individual Post Mounting



Each loop is mounted directly on a box post. (Mid-rail to prevent walk through optional extra)

Transport and installation are simplified as there are fewer long rails necessary.

The same mounting brackets are used for both single and double rows.



The Super Space Cubicle provides extra comfort for larger animals. It features a post and rail system and has become a very popular solution since its development in 2014.

- ✓ Increased cow comfort, especially for larger animals.
- Bottom support rail is positioned away from the animal's lunge zone.
- ✓ Higher neck rail provides more space for your cows.
- Post & Rail system allows for quick, easy installation.
- \checkmark Available in single or head to head rows.

Sizes Available							
5ft 9in	6ft	6ft 3in	6ft 6in	6ft 9in	7ft		







Our Calf & Heifer Cubicles provide fantastic intermediate accomodation for young stock, ensuring that they are trained to lie in a cubicle bed early in life.



- Provides a high level of comfort.
- \checkmark Support rails prevent walk through.
- \checkmark Easy to adjust the height and width of the cubicle.
- ✓ Post & Rail system allows for quick, easy installation.
 - Available in single or head to head rows.

Sizes Available										
3ft 6"	3ft 9"	4ft	4ft 3"	4ft 6"	4ft 9"	5ft	4ft 3"	4ft 6"	4ft 9"	6ft

 \checkmark

Advised Cubicle Measurements

Age in Months	Min. Bed length single row against wall	Min. bed length head to head row	Cubicle width centre to centre	Edge to kerb to back of cubicle
> 22 months	7 – 8ft (2150 – 2450mm)	14 – 15 ft (4300 – 4600mm)	44" (1150mm)	10'' (250mm)
16-22 months	7ft (2150mm)	14ft (4300mm)	41" (1050mm)	8" (200mm)
10 - 16 months	7ft (2150mm)	13ft (4000mm)	37" (950mm)	8" (200mm)
5 - 12 months	6ft 3in (1900mm)	12ft 6in (3850mm)	33" (850mm)	6" (150mm)
Up to 5 months	5ft 3in (1600mm)	10ft 6in (3850mm)	28" (700mm)	6" (150mm)



We make sheeted end panels suitable for single and head-to-head cubicle beds. They are hot dipped galvanised and the neck rail can be attached onto them.



Brisket pipe has become a very popular feature of cubicle beds as they position the cow correctly, reducing bed soiling, and some cows use them to rest one of their front legs on.



We developed the Zig-Zag Neck Rail primarily for use with the Hybrid Flex Cubicle. However, it is now regularly used with adjustable cantilever cubicles also, with great success.

CUBICLE FITTINGS



Single Bracket (60x60mm / 76x60mm)



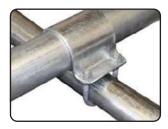
Double Bracket (60x60mm / 76x60mm)



2 U-Bolt Headrail Clamp



3 U-Bolt Headrail Clamp



76mm Post Clamp



1-Bolt T Clamp (42x42mm / 48x48mm)



Standard Headrail End



Adjustable Headrail End



2-D Head to Head V Bracket



Cross-over Clamp (48mm / 60mm / 76mm)



Tube Grip (42x42mm)



Wire Clamp (42x42mm)

- Does not require electricity, which makes it virtually maintenance free, as well as simplifying the installation process.
- Brush arm rotates, which allows the animal to scratch their back from under it.
- Keeps animals' hair clean, removing dirt, dead hairs and dead skin.
- Provides a stimulus for the animals.
- \checkmark Allows them to brush their back and sides as they please.
- Self-brushing has been proved to be beneficial for the physical and mental wellbeing of animals.
- \checkmark Brush arm is hot dipped galvanised.





KRAIBURG MATS & MATTRESSES



For the last 15 years, Kraiburg's KEW Plus Mattress has set the standard in terms of comfort and durability. Its innovative three layer design ensures optimal and permanent softness.

Made in Germany to the highest standard.
 The soft lying area in the centre of the mat promotes the correct resting position of the cow.
 The hard wearing pebbled surface improves slip resistance.
 Chamfer at the rear edge is gentle on animal joints.
 5 year warranty on foam, 10 on rubber.

	Dimensions						
Thickness:	Approx. 60mm	Length:	183cm	Width:	115cm / 120cm		





The WELA Longline roll out mat provides optimum softness without the need for foam underlay. The bladed underside means the shape of the mat adjusts to suit the lying animal.



- Made in Germany to the highest standard.
- / Unique design allows maximum comfort while removing the need for foam.
- Supple, hard wearing air cushion profile creates pleasant and permanent lying comfort.
- ✓ Stainless Steel Screws and washers securely fix mat in place.
- 10 year warranty.

Dimensions						
Thickness:	50mm	Length:	Max. 25m	Width:	165cm	





A stable, high milk yield requires animal-friendly housing. For cubicle beds, this means comfortable, non-slip and clean cubicles, where the cows spend more than half of the day.

- ✓ Made in Germany to the highest standard.
- High quality interlocking joint prevents seperation.
- ✓ Supple, hard wearing pebble surface is tactile to prevent slipping but also provides a comfortable bed.
- ✓ Stainless Steel Screws and washers securely fix mat in place.
- \checkmark 10 year warranty.



Dimensions						
Thickness:	30mm	Length:	170cm	Width:	110cm / 120cm	





The Kraiburg KIM Roll Out Rubber mat provides non-slip and clean surfaces. This protects the joints, relieves stresses and thus improves the welfare of your animals.



Dimensions						
Thickness:	30mm	Length:	40m / 50m	Width:	180cm	





The Kraiburg KEW Puzzle Mattress offers the benefit of a foam insert, similar to the KEW Plus, with a thinner profile, similar to the other interlocking mats Kraiburg offer.

- Made in Germany to the highest standard.
- The hard wearing pebbled surface improves slip resistance.
- ✓ Slight slope from front to rear edge is designed to aid drying off.
- Foam is protected by surrounding sealing lips, which form a barrier against dirt.
- \checkmark 5 year warranty on foam, 10 on rubber.



Dimensions						
Thickness:	35mm	Length:	183cm	Width:	110cm / 120cm	





The Kraiburg KEN range of mats provide long lasting non-slip surfaces. The KEN comes in a small and large straight edge and in a puzzle edge. All of the KEN mats are 20mm in thickness.



- Made in Germany to the highest standard.
- / Hard wearing pebble surface ensures durability and slip resistance.
- ✓ 5mm studs on underside of 15mm mat provides added softness for your animals.
- ✓ Stainless Steel Screws and washers securely fix mat in place.
- 10 year warranty.

Sizes Available:						
Straight Edge:	1.75m x 1.10m	Large:	3.50m x 1.30m	Puzzle:	1.75m x 1.15m	

These fixings are needed for the correct installation of:

- KEW Plus
- KEW Puzzle
- KIM Interlocking
- KIM Longline
- WELA Longline
- KEN Straight Edge
- KEN Large
- KEN Puzzle





KRAIBURG

SLAT & WALKWAY RUBBER FLOORING



The Kraiburg KURA Slat Mat provides animal friendly softness and improved grip. It is 20mm thick and cut to measure, meaning we can cover the full width of the slat with a single mat.

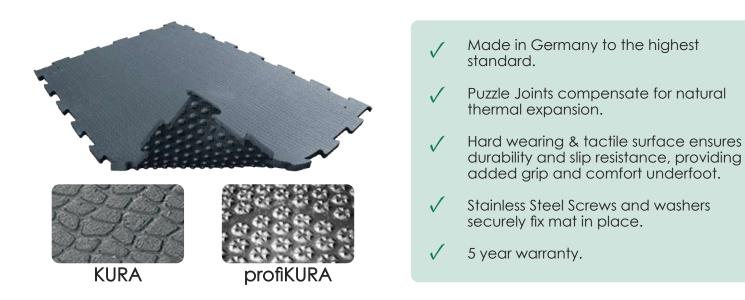
- Made in Germany to the highest standard.
- Compatible with robotic scraper systems.
- Kraiburg's KURA Slat mat is cut to measure and therefore covers the full width of the slat.
- Secure fixing system is kind on the hooves of your animals.
- \checkmark 5 year warranty.







The Kraiburg KURA walkway mat provides non-slip and clean surfaces. This protects the joints, relieves stresses and thus improves the welfare of your animals.



Dimensions					
Thickness:	24mm	Length:	85cm	Width:	119cm





The Kraiburg ergoMILK is the ergonomic mat for the milking pit. If we're going to improve comfort for the cows, why not the milker too?

- ✓ Made in Germany to the highest standard.
- The ergoMILK feels pleasantly soft underfoot.
- ✓ The slip resistant diamond surface ensures the mats provide the milker with optimum grip and softness.
- The mats are held together with puzzle joints.
- \checkmark 5 year warranty.



Dimensions					
Thickness:	17mm	Length:	170cm	Width:	95cm





The Kraiburg MONTA walkway mat provides grip to sloped surfaces. Thie 8mm rises on the mat prevent slipping and also ensure that the cows can walk in both directions.



- Made in Germany to the highest standard.
- Tested on slopes with rises of up to 20 degrees.
- Hard wearing & tactile surface ensures durability and slip resistance, providing grip and comfort underfoot.
- ✓ Stainless Steel Screws and washers securely fix mat in place.
- \checkmark 10 year warranty.

Dimensions					
Thickness:	16/24mm	Length:	200cm	Width:	130cm



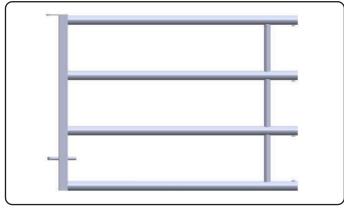


GATES

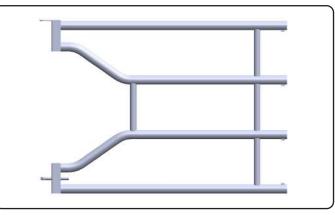
20



4 Bar Backs

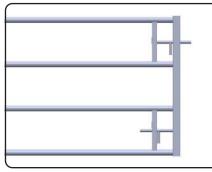


Standard 4 Bar Back (0.5m - 5.5m)

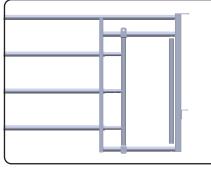


4 Bar Drinker Back (1.5m/2.5m/3.5m)

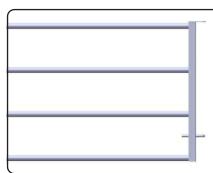




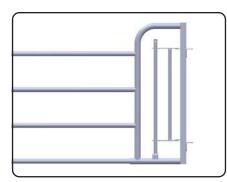
Latch Front (1.5m/2.5m)



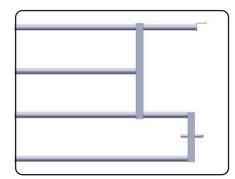
Calf Creep Front (1.8m)



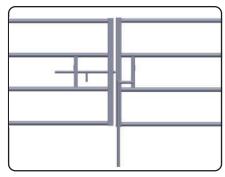
Panel Front (1.5m)



Man Escape Front (1.8m)



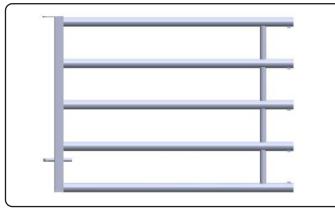
Drinker Front (1.5m)



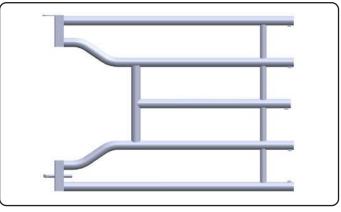
4 Bar Gate Joining Set



5 Bar Backs

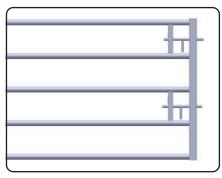


Standard 5 Bar Back (0.5m - 5.5m)

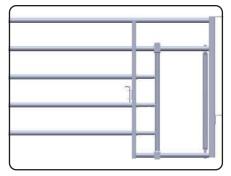


5 Bar Drinker Back (1.5m/2.5m/3.5m)

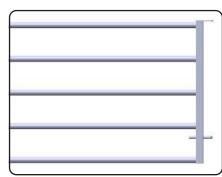




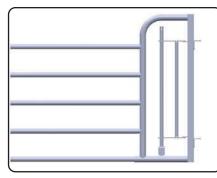
Latch Front (1.5m/2.5m)



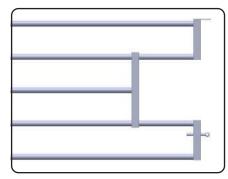
Calf Creep Front (1.8m)



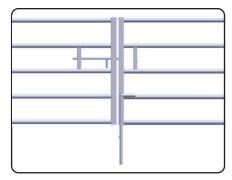
Panel Front (1.5m)



Man Escape Front (1.8m)



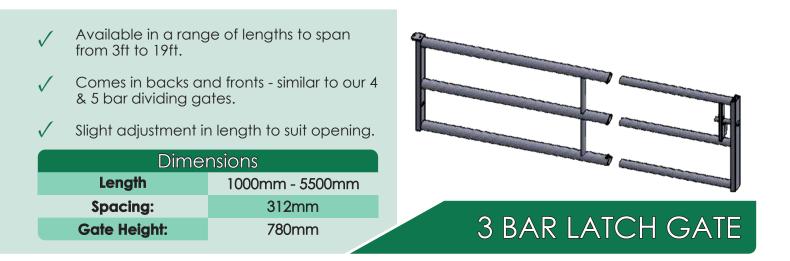
Drinker Front (1.5m)



5 Bar Gate Joining Set



The 2 Bar Dividing Panel is commonly used in a cubicle house. They can be mounted on the cubicles as above or hung using posts and hangers.



OPTIONS



5 Bar Drinker Frame (For small drinkers)



4 Bar Drinker Frame (For large drinkers)



Bolt on Drop Bar



Bolt on Wheel (48mm upright)

32 | CONDON ENGINEERING





Standard Hanger



Spacer Hanger (50mm step)



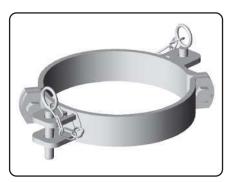
BIG Spacer Hanger (75mm step)



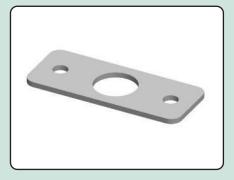
Corner Hanger



Angle Hanger



Bolt-on Pin & Chain Hanger (1, 2 & 3 Way)



Wall Receiving Bracket



Receiving Bracket Flange



Receiver

- Rope pull latching system is very simple and safe to open and close.
- Posts can be floor mounted or fixed to walls either side (as shown).
- Available in Lengths up to 5m (16ft6).

Dimensions		
Gate Height:	900mm	
Clearance when open:	2800mm	
Total Height:	3750mm	



Guillotine Gates are designed to travel vertically with ease due to a counter balance within the gate support. They are used in place where a standard gate is not suitable.



The Up & Over Gate are designed to rotate vertically to allow stock to pass underneath. They are used in places where a standard hanging gate is not possible.

Gate rotates vertically 90° and is held in place using pins.
 The concelaed gas strut makes it easy to open & close - just like the boot of a car.
 Available in Lengths up to 6m (19ft8).
 Dimensions
 Magnetic Magneto Magnetic Magnetic Magnetic Magnetic Magnetic Magnetic Magn

The Bungee Gate is a suitable option where a standard gate won't swing but height is not an issue. It swings up out of the way and can rotate on its hangers to close in multiple positions.

- / Available in a range of lengths to span from 3ft to 19ft.
- Made with 5no. 42mm CHS rails and a 40 x
 40mm box upright at hanging end.
- Gates are extendable by up to 3ft.

Dimensions		
Length:	1000mm - 5500mm	
Spacing:	182.5mm	
Height:	940mm	



ADJUSTABLE FIELD GATES

- Available in a range of lengths 8ft to 16ft.
- ✓ Made with 6no. 42mm CHS rails and 40mm x 40mm box uprights.
- Irregular spacings are closer at the bottom and wider towards the top.

Dimensions		
Lengths:	8ft, 9ft, 10ft, 11ft, 12ft, 13ft, 14ft, 15ft,16ft	
Height:	1205mm	



FULLY MESH FIELD GATES

- Available in three different lengths to span 12ft, 14ft or 16ft.
- Made with 5no. 42mm CHS rails and 40mm x 40mm box uprights.
- √ 50mm x 50mm mesh is used.

Dimensions		
Length:	12ft, 14ft, 16ft	
Spacing:	248.75mm	
Height:	1205mm	



Wall Field Gate Hangers



Threaded Bar Hangers



RSJ Clamp On Hangers



Wrap Around Hangers





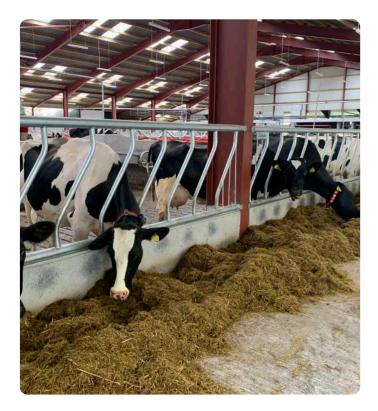
FEED BARRIERS



Condon Diagonal Barriers are designed to prevent feed being dragged into the penning area. The design also reduces calves escaping through the barrier.

- ✓ Barriers are supplied with four telescopic adjustable ends.
- The standard 15ft9 (4.8m) bay allows for 10 head spaces (4.515m Barrier is used).
- ✓ Barriers are manufactured in a wide range of sizes.
- ✓ Z-shaped design minimises bullying and feed wastage.

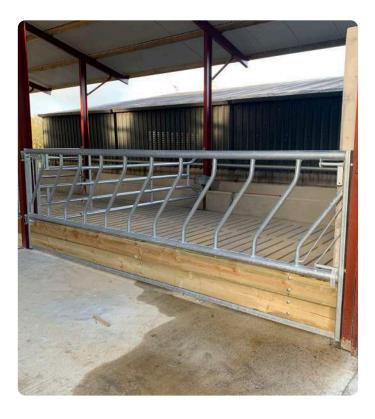
Standard Sizes			
60mm:	4.400m 4.515m	76mm:	3.000m 4.300m 4.400m 4.515m 5.800m







The Timber Gate Barrier is designed to be able to hinge open completely to give full access to the pen.





Standard Sizes			
60mm:	4.530m 4.580m	76mm:	4.400m 4.530m 4.580m

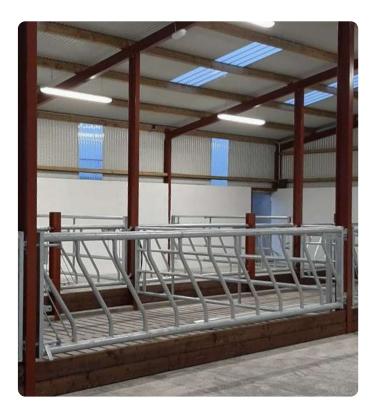




Our Swinging Diagonal Barrier is designed to be able to hinge open above a feed wall or feed trough. The box section at either end adds the necessary strength for the barrier to swing.

- Heavy Box Section at the ends prevent barrier from sagging when opened.
- ✓ Latches are positioned in such a way so as to ensure animal safety.
- \checkmark Eyebolts on the hanging end allow slope and distance to be adjusted.
- ✓ Barriers are manufactured in a wide range of sizes.
- \checkmark Z-shaped design minimises bullying and feed wastage.

Standard Sizes			
60mm:	4.530m 4.580m	76mm:	4.400m 4.530m 4.580m





FEED BARRIERS



Headlocking barriers are designed to suit a wide range of stock. The safety of the animal is ensured while allowing the farmer to maintain better management of the herd.

No. of Spaces	Opening Size	Barrier Length
1 Space	1 m	720 mm
2 Space	1.67 m	1380 mm
3 Space	2.1 m	1814 mm
4 Space	3 m	2620 mm
5 Space	3.65 m	3375 mm
6 Space	4 m	3720 mm
7 Space	4.6 m	4280 mm
7 Space	4.8 m Standard	4480 mm
8 Space	5 m	4720 mm
9 Space	6 m	5720 mm

- Anti Choke mechanism allows the animal to be released quickly.
 Control Lever is connected to a row of Headlocks.
 Can release all or one at a time.
 Head width can be adjusted.
 Lower Cover prevents smaller animals getting caught accidentally.
 Very robust & durable.

- 88.9mm Horizontal Rail c/w 101mm End & Centre Sockets.
- Hangers are off centre on sides to allow for 2 height settings.
- Centre eyebolt allows easy adjustment.

Dimensions	
Length: Up to 6m	
Rail Diameter:	88.9mm
Height:	500mm



2 BAR FEED RAIL



FEEDERS & DRINKERS

6. 4

-

- Available in 2 standard sizes 4ft & 6ft.
 Capacities of 150L & 225L respectively.
- Complete with a Standard Red Ballcock and 2 inch release valve.
- Slimline version also available.

Dimensions		
Length: 1320mm/1980mm		
Width:	510mm	
Depth:	400mm	



The Wall Mounted Drinker's lever drain value ensures that the drinker can be quickly emptied and cleaned. Available **Hot Dipped Galvanised** or in **Stainless Steel**.



Our Tip Over Drinker has the advantage of being even quicker and easier to empty - just pull the lever as you walk past. Available **Hot Dipped Galvanised** or in **Stainless Steel**.



The Centralised Tip-Over Drinker is a great solution to providing fresh, clean water to adjacent cattle pens. The tip-over function makes it very simple to empty and keep clean.

Tip-over release handle ensures quick emptying & Cleaning Complete with standard 1/2 brass \checkmark ballcock valve. Stainless Steel Finish. Dimensions Length: 490mm Width: 660mm SUPER STAINLESS 200mm Depth: **TIP-OVER DRINKER** Capacity: 20L

The **Super stainless Tip-over drinker**, ensures quick emptying & cleaning. Supplied with a 2 bar surround for increased protection & Std 1/2" Brass Ballcock valve.



Our Tip Over Drinker has the advantage of being even quicker and easier to empty - just pull the lever as you walk past. Available **Hot Dipped Galvanised** or in **Stainless Steel**.

√ √	fittings. Complete with 1.5' underside.	tandard Ballcock and ' drainage outlet on nsions	
	Length:	370mm	
	Width:	350mm	
	Depth:	190mm	
	Capacity:	7L	COMPACT DRINKE

The Condon Compact Drinker offers similar toughness with a smaller design. The curved design means no sharp edges, ensuring safety for your animals. **Also available in Stainless Steel**.

- Standard size is 2250mm (7ft 6"). Its capacity is approx. 130L.
- Reduces amount of wasted feed by raising it off the passage.
- / Hot Dipped Galvanised.

Dimensions	
Length: 2250mm	
Width:	400mm
Depth:	187.5mm



Our Barrier Troughs do a very similar job to our calf troughs (page 57). This trough is bigger and heavier, making it more suited towards larger anmals, hung on the outside of a feed barrier.



The Standard Single Trough is perfect for outdoor feeding. The material is entirely galvanised to ensure protection against the elements.



Our Double Trough offers the same practicality and function with double the feeding space. The material is entirely galvanised to ensure protection against the elements. Available with wheels and a drawbar or pallet fork attachments (pictured).
 Large lid allows it to be filled using a loader when in situ.
 Green cover deters pests stealing food.
 Dimensions
 Length: 3000mm
 Width: 955mm
 Depth: 1120mm

The 1.5 Tonne Ad-Lib Feeder is a very versatile product, suitable for feeding all sizes of stock, from calves to finishing bulls. It is very portable and gives feeding access on both sides.



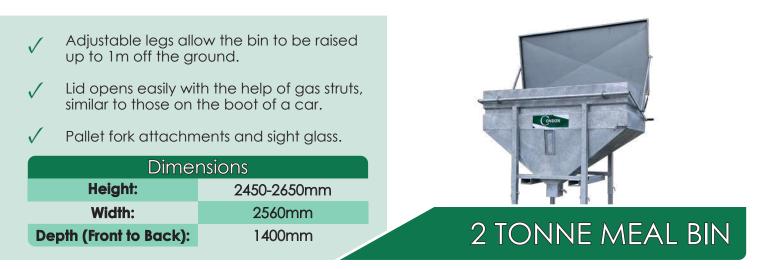
Our 2.5 Tonne Ad-Lib Feeder is an ideal solution for both indoor and outdoor feeding. It allows for feeding on both sides.



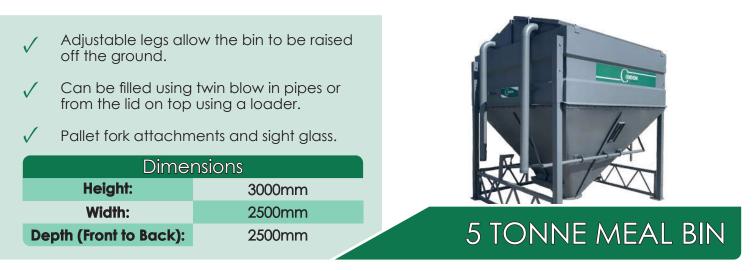
The Mobile Silage Feeder brings the benefits of diagonal feeding barriers outdoors. The design helps to prevent bullying and stops large amounts of feed being dragged out of the feeder.



The Condon 1 Tonne Meal Bin is a very popular feed storage option for farmers. This is primarily due to its compact size and portability.



Our Brand New 2 Tonne Meal Bin has received a lot of interest so far. It offers a good balance of a large capacity but still a compact size and very portable.



Our 5 Tonne Meal Bin strikes the perfect balance between capacity and form factor. For a bin of its size, it takes up a lot less space than our larger options. **Capacity**: 7.9m³



The 8 Tonne Meal Bin offers great flexibility to the farmer, it is easy to fill with either a front loader or through the twin blow in pipes. **Capacity**: 12.5m³



Our 10 Tonne Meal Bin possesses all the same features as the 8 Tonne, the only difference is the bin is taller, allowing you to fit more in. **Capacity**: 15.6m³



The largest of our Meal Bins is the 12 Tonne. Up to 5m in height when its legs are fully extended, this bin can also be filled by the twin blow in pipes or with a loader. **Capacity**: 18.75m³



CALF EQUIPMENT

CALF EQUIPMENT

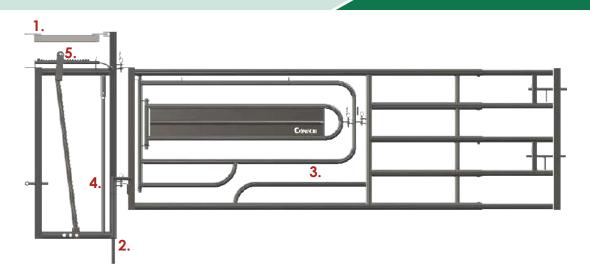
- Headlock is attached to Calving Support Gate.
- Spring Loaded Release bar ensures safety for your animals.
- Provides safe control of cow during calving.
- Centre gate opens independently to perform caesarean.
- ✓ Available in sizes from 11ft to 16ft.



3 IN 1 CALVING GATE

- 1. Caesarean gate.
- 2. Gives calf access to feed.
- 3. Spring Loaded Release Bar.
- 4. Rope operated ratchet headlock.
- Headlock is separate to main gate and both can be folded against the wall.
- Dropbar and Overhead Support Arm on Headlock eliminate the need for a post.
- The main gate hinges on headlock, which allows greater control in positioning the animal.
- \checkmark Centre gate opens to perform caesarean.
- ✓ Available in sizes from 11ft to 16ft.





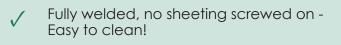
- 1. Overhead Support Arm.
- 2. Dropbar into ground.
- 3. Gives calf access to feed.
- 4. Spring Loaded Release Bar.
- 5. Rope operated ratchet headlock.

- Hinges on headlock or post, which allows greater control in positioning the animal.
- Centre gate opens to perform caesarean if necessary.
- Middle Gate opens to allow calf to feed.

Dimensions	
Length: 9ft - 13ft	
Middle Gate:	1855mm
Height:	1150mm



The Calving Support Gate works alongside a calving gate headlock to ensure a safe calving process for the farmer and the animals.



- 2 height adjustable bucket holders, can be positioned above or below opening.
- Plastic Slatted Floor.

Dimensions	
Length: 1245mm	
Width:	895mm
Height:	1250mm



Our Individual Calf Pens are really quick to assemble and dismantle. They come in flat packs share a side with their neighbour, making them easy to transport and store when not needed.



The Condon Calf Transporter is a lightweight but robust cart, ideal for moving calves around the farm. It is very versatile - its removable sides make it useful for moving just about anything!

CALF EQUIPMENT

- ✓ Made from 40×40 box & 42mm Tubular Steel.
- 2no. Adjustable Feed Rail supplied as standard.
- \checkmark Eyebolts allow slope and distance to be adjusted.
- Calf Feed Barrier is 1050mm high in total.
- \checkmark Access gate is an optional extra.



Our calf feed barriers are a made to measure solution, suitable for all calf sheds. The adjustable rail means they will continue to cater for your stock as they grow.







Available in a range of lengths to span from 3ft to 19ft.
 Made with 5no. 42mm CHS rails and 40mm x 40mm box uprights.
 Drinker Front also available.
 Dimensions

 Length:
 1000mm - 5500mm
 Spacing:
 182.5mm
 Height:
 940mm

Our Calf Dividing Gates offer the same practicality as our standard 5 Bar Dividing Gates but with lighter rails and smaller spacings, making them ideal for your smaller stock.





- ✓ Vertical bars run down the front of the rack. The sides are sheeted, as shown.
- Hangs on Feed Barrier or Gate and can be hung back to back.
- / Hot Dipped Galvanised.

Dimensions		
Length: 1200mm		
Height:	660mm	
Depth:	200mm	



The 4ft Hay Rack is the perfect means of feeding younger stock. It hangs on any gate or barrier and its open front allows even the smallest of your calves to feed easily.



The 4ft Hay Rack is the perfect means of feeding younger stock. It hangs on any gate or barrier and its open front allows even the smallest of your calves to feed easily.



The calf trough hangs on any gate or barrier and is suitable for feeding milk or meal to your young stock. It is hot dipped galvanised and available in 2 sizes - 4ft (pictured) & 6ft.

- \checkmark Trough folds up for transport. Length when moving is reduced to 20 ft.
- Drawbar and support leg are hidden when in use.
- / Hot Dipped Galvanised.

Dimensions	
Length: 9m	
Width:	450mm
Tray Depth:	150mm



30FT MOBILE TROUGH



- Available in 2 standard sizes 2ft & 4ft.
 Capacities of 37.5kg & 75kg respectively.
- Hangs on any type of gate. Suitable for field or shed.
- \checkmark Green cover prevents birds getting feed.

Dimensions		
Length: 600mm/1200mm		
Width:	550mm	
Height:	620mm	







Anti-tear Bird Flap Designed to keep pests out!



Feed Rate Adjuster Gives you full control over the flow of feed



Internal slopes funnel feed to the front lip

- Available 6ft or 8ft in length with removable hinged penning.
- Movable with a standard 3-point linkage or with front loader pallet forks.
- ✓ 2 Drainage Valves.

Dimensions		
Length: 1800mm/2400mm		
Creep Area: 1500mm long		
Height:	1500mm	



CALF CREEP FEEDER







- / Heavy Duty Curtain restricts birds and provide a shelter to the rain.
- Double Sided Feeding means more calves can eat at the one time,
- ✓ Fully Hot Dipped Galvanised.

Dimensions		
Length: 2400mm		
Width: 745mm		
Height:	1205mm	







CALF EQUIPMENT

- Rachet Push-Up Anti Backing Bar and Ratchet Belly Band hold calf in position.
- Nose band and spring loaded head locking bar hold head securely in place.
 - Quick Release Front Door.

Internal Dimensions		
Length: 1070mm		
Width:	345mm	
Height:	860mm	



DELUXE DEHORNING BOX



- Can hold up to five calves at a time, five sucking buckets also included.
- ✓ Fitted with wheels to allow the box to be moved easily.
- \checkmark Prevents bullying at feeding time.

Dimensions			
Height: 900mm			
Width:	1600mm		
Depth:	1500mm		



CALF STARTER BOX

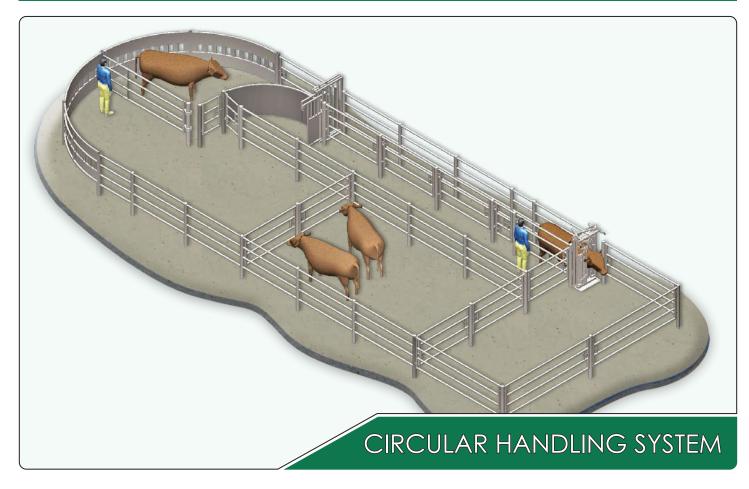






HANDLING EQUIPMENT

10

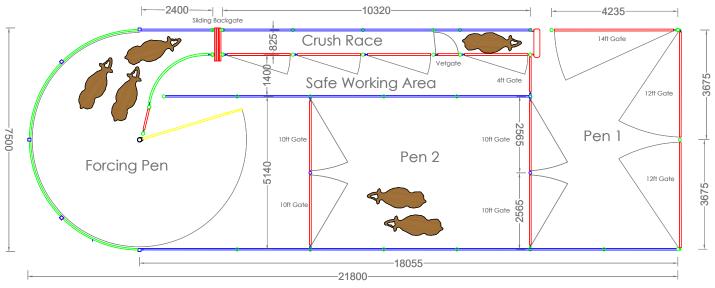


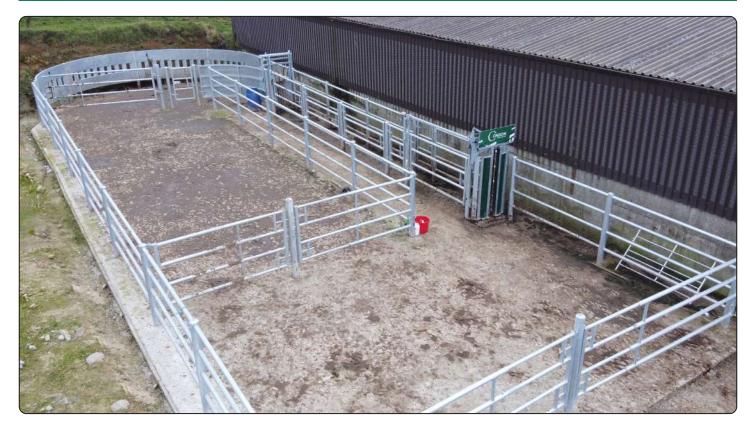
At Condon Engineering, we have developed a flair for designing Handling Systems that reduce stress and improve safety for both the operator and the animals.

We understand that one farmer's requirements may differ from the next. As such, our handling systems do not have to be a 'one size fits all' set-up.

Our Design Team create bespoke solutions with a focus on some key principles – Safety, Ease of Use & Practical Animal Flow.

7.5m Sample Layout (4 Curved Panels)

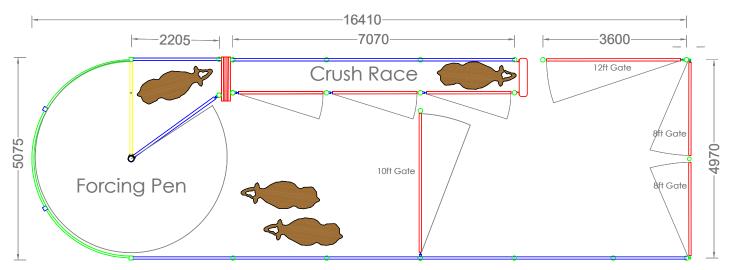








5m Sample Layout (3 Curved Panels)



HANDLING EQUIPMENT

- ✓ 60x60 box section at both ends with 60mm horizontal rails.
- Hangs on 2 eybolts and opens with single latch.
- / Top bar longer to protect rising cattle.

Dimensions		
Length: 2120mm		
Height:	1140mm	
Post Centres:	2355mm	



CRUSH POST & GATE PANELS

We stock a wide range of posts available to suit any crush layout. Hangers and receivers are positioned on the posts to suit our crush gate panels and back gates.



A Post & Rail crush run is ideal where gates aren't necessary. It is worth noting that we would always recommend that a crush has gate panels on one side in case of emergency.



A circular forcing area at the back of a crush provides the farmer with the highest levels of safety and practicality. It takes the pain out of using the crush and helps save time.

- 4no. 60mm Horizontal Bars with 60x60 box uprights at both ends.
- Single standard latch w/ latch cover.
- / Perfect for use as a Vet Gate also.

Dimensions		
Height: 1140mm		
Width: 750mm		
Post Centres (Vet Gate):	920mm	



CRUSH BACK GATE

Our Standard Crush Back Gate is may be used at the back of a race or on the side as a vet gate. It is a key part of most crush layouts.

Ano. 60mm Horizontal Bars with 60x60 box at both ends.
 Spring loaded latch system allows gate to be easily pushed closed.
 Vertical handle for easy access.
 Dimensions

 Height:
 1140mm
 Width:
 750mm
 300mm

The Slam Back Gate uses a spring loaded latch system with an easily accessible handle above the top of the gate, designed to make the job of handling animals easier for the operator.

- ✓ Can be fitted to open to the left or right depending on the layout of your crush.
- Simple locking system ensures gate stays closed.
- \checkmark Hot dipped galvanised.

Dimensions		
Height:	2000mm	
Opening Width:	740mm	
Total Width:	1868mm (open)	



The Sliding Back Gate is a great option, especially for farmers who are handling large herds at a time. As this gate doesn't turn, you don't need to move the next cow back out of the way.

HANDLING EQUIPMENT

- Neck width can be easily adjusted on either side.
- ✓ Simple 1-lever operation. Stays open when releasing animals.
- Head scoop can be easily mounted on either side.
- Available with handle on right or left hand side.
- Simple mounting system ensures compatibility with all of our crush set ups.

Dimensions			
Opening Height: 1800mm			
Closed Width:	150mm		
Internal Width:	715mm		



SEMI AUTO HEAD GATE

The Semi Auto Head Gate is our most popular head gate option. It is a very cost effective solution for the front of the crush race.

Compatible with all crush and head gate set ups. Wide range of mounting brackets. Moulded plastic head piece ensures comfort for the animal. Restricts side to side thrashing of the animal's head. Ratchet system allows simple operation and quick release. Available in Right or Left hand mounting. Dimensions **Height:** 380mm 1540mm Length: **Mounting Height:** Approx. 900mm CONDON HEAD SCOOP

Our Head Scoop enables the animal's head to be lifted safely, helping farmers to complete dosing and bolusing with ease. It can be fitted to all types of crushes and is suitable for handling both diary and beef animals.

- Gate automatically resets once animal exits.
- Opening width is easily adjusted with spring loaded handles on front.
- Should an animal manage to close the gate without putting its head through, reset handles allow the head gate to be reset without the animal exiting the crush.

Head scoop can be easily mounted on either side.

Multiple mounting options, making it compatible with all crush set ups.

Dimensions		
Opening Height:	1600mm	
Internal Width:	735mm	
Head Width:	100 - 250mm	



BEEF HEAD GATE

The Beef Gate is a self-locking head gate, suitable for diary and beef animals. It is activated by the forward movement of the animal, essentially pushing their way into the correct position.



The Warrior head gate is a manual operation scissor type gate which locks at any point, meaning you'll never need to adjust it for the size of your animals.

HANDLING EQUIPMENT

- Provides full unrestricted access to the sides and neck of the animal.
- ✓ Warrior Head Gate integrated into the design.
- ✓ Sliding Back Gate also included as standard and can be fitted on left or right.
- Quick squeeze release handle allows anyhand operation.
- ✓ Weighing Scales and Head Scoop are optional extras.
- ✓ Spring loaded self closing latches on all doors.
- ✓ Middle gate features fingers to allow an anti backing bar to be pushed through.



SQUEEZE CRUSH BOX

Dimensions			
Internal Height:	1740mm	External Height:	2300mm
Internal Width:	730mm	External Width:	1200mm
Internal Length:	2680mm	External Length:	2720mm

The Squeeze Crush Box is designed to suit herds with a variety of cattle sizes. With the squeeze controls on the side of the crush box allows any hand operation and increases efficency.





- Provides full unrestricted access to either side of the animal.
- ✓ Comes with Beef Head Gate or Warrior Head Gate integrated into the design.
- ✓ Sliding Back Gate also included as standard and can be fitted on left or right.
- \checkmark Kraiburg Monta Mat is fitted to the floor to provide superior grip.
- Weighing Scales and Head Scoop are optional extras.
- ✓ Spring loaded self closing latches on all doors.
- Middle gate features fingers to allow an anti backing bar to be pushed through.



SUPREME CRUSH BOX

Dimensions			
Internal Height:	1750mm	External Height:	2080mm
Internal Width:	735mm	External Width:	1100mm
Internal Length:	2500mm	External Length:	2620mm

The Supreme Box is the Gold Standard in cattle handling units. It ensures maximum safety for both the operator and the animal without compromising on function or practicality.

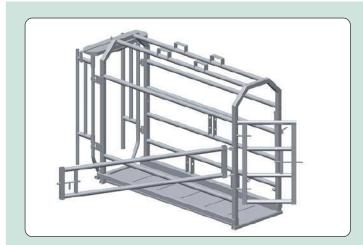






The 8 foot Mobile Crush is ideal for use on outside farms or extending existing crush races. We offer 2 options as standard, details of which can be found below.

3-Point Linkage



3-Point Linkage on one side.

2-bar gate on the other side.

Gates Both Sides



2no. 2-bar gates on each side.

Standard Features	Optional Extras
 8 foot cage c/w chequer plate floor. Semi-auto gate & slam back gate included as standard. 	 ✓ Beef or Warrior Head Gate and Sliding Back Gate. ✓ Weighing System fitted below the floor.
✓ Pallet fork attachments.✓ Hot Dipped Galvanised.	 ✓ Head Scoop can be easily mounted. ✓ Crush Fingers.





- ✓ Chequer plate floor for front 8 foot.
- ✓ Second section rotates into a pair of 8 foot sections for transport.
- ✓ 3 point linkage and pallet fork attachments.
- ✓ Semi-auto gate and slam back gate as standard.
- \checkmark 2 bar c-section gate.

Standard Cattle Weighing Scales TruTest MP600 Load Bars TruTest S3 Indicator Aluminium Chequer Plate Platform

Other Items

MP800 Load Bars EziWeigh7i Indicator HD5T Load Bars ID5000 Indicator SRS2 Stick Reader XRS2 Stick Reader

Visit **livestock.tru-test.com** for more information.



HANDLING EQUIPMENT

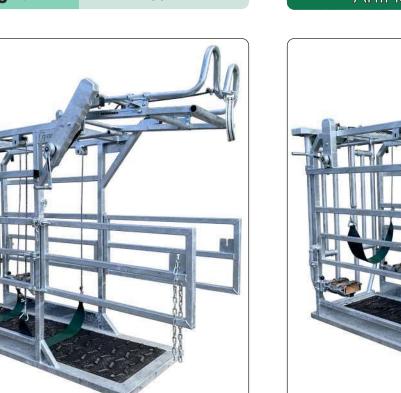
- ✓ Fitted with semi-auto gate and extension handle to close gate from rear of animal.
- Belly band keeps the cow in position.
- Ratchet rump bar helps push the animal forward as it enters and prevents backing.
- ✓ Hand operated winch allows the operator to lift each leg easily.
- Height-adjustable W shaped bar at rear helps to secure the hind legs and ensures maximum safety for the operator.
- ✓ Wooden blocks help to position the front legs and keep them secure.
- \checkmark Side gates provide greater access when necessary.



HOOF PAIRING CRATE

Our Hoof Pairing Crate is designed to make hoof maintenance easier and safer for both the animal and the farmer. The portable crate is typically positioned in front of a crush race when it is in use.

Dimensions	
Height:	1865mm
Width:	850mm
Length:	2200mm





Anti-kick W shaped Bar



- Allows backing bar to be pushed in behind animal and slid forward.
- Angled Fingers hinge forward so bar doesn't need to be taken out to push animal forward.
- ✓ Suitable for Mobile Crush, Crush Panels & Post & Rail Crush.



- ✓ Suitable for use with a Mobile Crush, Crush Panels or Post & Rail Crush.
- Position of bar is easily adjustable (forward, back, up & down) to suit the size of your animals.
- ✓ Handle twists to lock bar in place from outside the crush race.



ANTI BACKING BAR

- Ratchet system for fitting to crush means our leg hoist fits all crush types.
- Quick Release ratcheting system is used to lift the leg.
- \checkmark Suitable for front and back legs.
- ✓ Hot Dipped Galvanised.







SHEEP EQUIPMENT

IIIII:

a



The Lamb Creep Feeder is perfect for outdoor feeding for young lambs. It is very lightweight and portable and can be easily filled.

- Capacity: 198L
- ✓ Double sided feeding (24 feed spaces in total).
- ✓ Supplied with solid rubber wheels: 280mm x 60mm.
- Feed spacing is easily adjustable.
- ✓ Spring Loaded Easy Exit Feature reduces instances of head trapping.
- \checkmark Very light weight and portable.



Dimensions	
Height:	1865mm
Width:	850mm
Length:	2400mm





The Large Lamb Creep Feeder offers a lot to the farmer. It is large but portable and can be filled easily with a loader. The creep gates are held up for transport using spring loaded latches.

- Capacity: 470L
- ✓ Width between bars: 210mm
- Feeding Height: 325mm
- / Wheels: 480mm diameter
- Feed rate is adjustable.
- Creep gates are hinged for transport.
- Fully Hot Dipped Galvanised.
- Detachable hitch.
- Available with / without Wheels & Hitch.





SHEEP EQUIPMENT

- ✓ Made from 40×40 box & 42mm Tubular Steel.
- ✓ 1no. Adjustable Feed Rail supplied as standard.
- Eyebolts allow slope and distance to be adjusted.
- ✓ Sheep Feed Barrier is 1000mm high in total.



Sheep feeding barriers with adjustable feed rail are the ideal solution (along with our walk through troughs) for sheep penning.



- \checkmark Available in 2.4m (8ft) or 3m (10ft) in length.
- Ideal for dividing sheep pens. Adjustable feed rail height.
- \checkmark Hot dipped galvanised.

Internal Dimensions	
Length:	2400mm/3000mm
Width:	650mm
Height:	1000mm



WALK THROUGH TROUGH



- ✓ Analog Clock (200kg) supplied as standard. TruTest system also available.
- 3 way Drafting gates. Equal weighing across whole length of the platform.
 - Easy open front & back gates from rear.

Internal Dimensions	
Length:	950mm
Width:	365mm
Height:	720mm

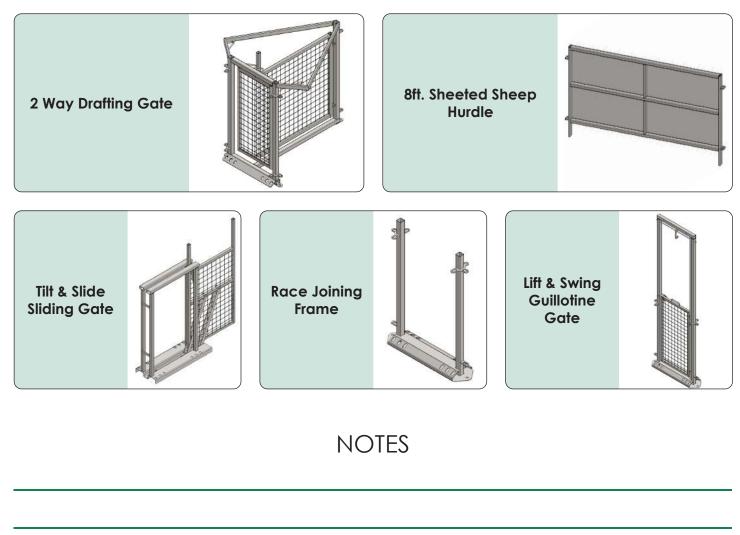


This crate makes it easy to weigh and draft lambs so the farmer can quickly track performance, over time, ensuring lambs reach their target weight.



Our New Sheep Turnover Crate offers a safe and simple means of handling your sheep. The locking system can be quickly adjusted for the size of each animal.

SHEEP CRUSH ITEMS

















CONDON ENGINEERING

Condon Engineering

Kells Road, Collon, Co. Louth, A92 FC91, Ireland T: +353 41 9826379 01524 488041 K E: info@condonengineering.ie 1

www.condonengineering.ie

Agent: