Cattle & Calf

www.odonovaneng.ie
Call Us: IRE 021 7334066 UK: 0845 5281289
O’Donovan Engineering specialise in the design and manufacture of superior quality and innovative livestock housing and handling equipment for Cattle, Sheep, Horses and Pigs. With over 40 years’ experience in the market, we have the solutions to make your farm work for you! Our experienced sales and engineering team will work directly with you to design the optimum layout, penning, feeding and handling facilities in your new or existing farm building.

O’Donovan Engineering is a progressive family owned and operated company located in Coachford, Co Cork, Ireland. Founded in 1978, the company now employs 48 people, with sales, design, manufacture and support teams all working ISO-9001-2015 standard providing superior products to both Agriculture and Industrial Customers. O’Donovan Engineering Co Ltd is now CE Certified to EN 1090 – Execution Class 2.

Awards:

Suppliers:

Contact Us:

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Cubicles:

Our Cubicle range includes

Super Loop Cubicle Heavy Duty 60mm OD Blue Band Galvanised Pipe.

Single Line Options: Post & Rail or Wall Mount (Channel or Z-Rail)

Head to Head Post & Rail

(Available in a range of sizes)

Rubicle™ Super Loop Cubicles with a Soft-Touch Cover

Weanling Cubicles 48OD or 60OD Options

Super Comfort Mushroom Cubicles 48OD or 60OD Options

All upright poles are 76OD & 4.5mm wall thick.

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Single Line Post & Rail Mount

Head-To-Head Post & Rail Mount

*RUBICLE™ Extra Comfort*

*O’Donovan Engineering Patented Product*

Wall Channel Cubicles

www.odonovaneng.ie  021 7334066
Cubicle Range and Accessories:

- T-Clamp 2 bolts
- Headrail Cross Clamp 4 bolts
- Head-To-Head Clamp 4 bolts
- Z-Bracket & U-Bolt onto wall
- Diagonal Brace
- Cubicle Lock-Out Arm
- Head Rail Wall Bracket
- U-Bolt

Super Comfort 48OD or 60OD
Huber Technik  
N20 & 4GS is DLG & PAH tested

4GS Soft bed System: Cow Mattress

➢ Luxury cow mattress which combines Huber Technik Super Strong 4GS top cover with a bed of Agglorex
➢ The most durable mattress available in Ireland
➢ Top cover has a fabric interlining ensuring mattress will not deform, wear or tear. Agglorex latex underlay is comfortable while being stable and durable.

N20 Comfort Roll

➢ Continuous rubber roll.
➢ Unique soft feel of profiled top bed of rubber studs.
➢ High shock absorption of cows dropping down to lie.
➢ Liquid can freely run away underneath.
➢ Fabric interlining adding extra strength.
➢ 10-year Manufacturers Guarantee*
➢ Stainless Steel fixers supplied with comfort roll.
EVA CowMed Mat

- This model produces a cobble-stone effect in the stall which helps prevent the animals from slipping and hurting themselves.
- Superior comfort for cows and insulation
- Dimensions: 1800mm X 1145mm
- 30mm thick
- 5-year guarantee*

* tapering guarantee

AG MINI Lime Dispenser

The AG Mini dispenses hydrated lime and other disinfectant materials, giving an even and economical spread over 2 – 3 feet. Driven by an electric motor, which is powered by a rechargeable battery giving one hours of continuous use.

Cow Scratcher

Ideal for scratching cow on its back and sides. Galvanised steel frame with replaceable plastic bristle brushes. Four vertical and four horizontal brushes. Can be mounted on wall or RSJ

AG MAXI Sawdust Dispenser

The AG Maxi sawdust or lime dispenser is designed to discharge many types of sawdust or lime at high speed with a capacity of 2-3 25kg bags.

Electric Pendulum Brush

This Brush has a highly positive effect on animal health and total milk yield. Parasite clinging to the skin, dust, soil, mud, etc, all removed allows the skin to breathe

900mm off the ground from the bottom of the brush
Feed Barriers

**Diagonal Feed Barrier**

- Handy for cleaning out or for access to the shed
- Hot dip galvanized.
- Robust hinged sections with:
  - Drop end frames
  - Drop channels
  - Treated timber plank base.
- Reduced Bullying
- Minimum feed wastage
- Available in standard bay lengths or made to order

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**Hinged Diagonal Feed Barrier**

- Handy for cleaning out or for access to the shed
- Hot dip galvanized.
- Robust hinged sections with:
  - Drop end frames
  - Drop channels
  - Treated timber plank base.

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**Feed Barriers**

**Self-Locking Stall ~ Swing Over Safety**

- Adjustable neck width
- 60OD 4mm wall pipe top and bottom for superior strength
- Ease of handling for: testing, vaccinating, clipping, AI, training.
- Available in standard bay lengths or made to order

**Self-Locking Stall ~ Ultra Safe**

*O’Donovan Engineering Patented Product*

- All the features of a standard self-locking stall with the added benefits of:
- Greater feeding reach
- Easy human access through the stall
- Unique Ultra Safe position ensuring safety of your animals while unattended.

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Cow-Pow Moving Feed Barriers

Cow Pow Feeding Barrier

*O’Donovan Engineering Patented Product*

**Savings**

- Labour: up to 70% less feeding time.
- Concentrates: 10% higher silage intake.
- Mean savings of 20% on concentrates.
- Building costs: better utilisation of space.
- Machinery: lower investment and depreciation.

**Technical Data**

- Total forward feeding of up to 220cm/7ft.
- One or two-sided feed passage.
- Feed Space per cow: 23cm.
- Three stage locking system optional.
- Maximum fall per bay 8cm.
- Slope from centre of passage: 5cm.
- Side safety mat for maximum security.

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With a wide range of standard or custom options to choose from, we have the solution to make your farm work for you. Our dedicated sales team can help you design the ideal layout, making handling your animals a safe and easy task.

**Crush Gate**

- Semi-Automatic Opening
- Adjustable Neck Width
- Adjustable Handle for left or right operation
- Stay Open Facility

**Crush & Penning Setup**
Crush Accessories:

➢ Crush Squeeze

➢ Anti-Backing Gate

➢ Super Scoop

➢ Hoofnack

➢ Footbath

➢ Add Tru-Test Weighing
To your Crush Setup
Crush Layout Drawing

Crush Height Extension Option

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**ODEL Portable Crush**

- Adapted to take loadbars for weighing, Super Scoop, Portable Hurdles, Archways & Hoofnack
- Semi-Automatic Head Gate
- 3 Point Linkage & Pallet Fork Guide
- Chequer Plate Floor
- Rear hinged gate with spring latch and slam closer for added safety
- Dimensions: 2450mm long, 870mm wide, 1790mm high

**3 Point Linkage & Pallet Fork Guide**
We supply a wide range of IAE products, if you see a product on www.iae.co.uk we can supply it to you in Ireland.

**Scaracen Full Access Crush**

**Master Crush**

**IAE Super Scoop**

**Scaracen Crush**

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Samples of Work

Crush Layout and Parlour Exit

Mart Layout & Munster AI Station

Feed Barriers
Cubicles, Comfort Roll Mat & Dividing Gates

Calf Penning, Layout and Design

Yard Mate & Mineral Lick Stand
La Buvette Water Drinkers

**LAC 55**
- Double bowl Cast Iron Drinking bowl with constant water level. Drain plug for easy cleaning
- Mounting to wall, pillar or gate heelbar
- Wrap around galvanized protection
- For up to 25 animals

Also available with non-spill lip

**LAC 5**
- Cast Iron Drinking bowl with constant water level
- Drain plug for easy cleaning
- Mounting to wall, pillar or gate heelbar
- Wrap around galvanized protection

**LAC 10**
- Plastic Drinking Bowl with constant water level
- Drain Plug for easy cleaning, s/s cover
- Adjustable water level

**Forstal**
- Large shock resistant synthetic Plastic bowl
- Tube valve ad T- fitting
- Adjustable flow rate: up to 14/l/min at 4 bar
- 4 fixing points
- Connection: 3/4 (20 x 27) from top & bottom

Full range available on our website

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Group Drinking Tanks:

Flipping Drinker – Stainless Steel

- Tilt over for quick empty/easy cleaning
- Stainless steel construction
- Galvanised protection & frame assembly
- Sizes available:
  - 1.25m/75 litres
  - 2m/120 litres

Fixed Drinker – Stainless Steel

- Stainless Steel Construction
- Fixed mounted
- A range of sizes available
  - 1.25m/101 litres
  - 0.625m/50 litres
- Galvanised protection for extra stability
- Removable top cover
- Drain plug for easy cleaning.

Aquamat Pasture Pump

- Suitable for 10 – 15 animals
- Fresh water always available
- Trough is polyethylene
- Easy push for animals
- Reliable and sturdy
- Pumps up to 7m (23’) depth or 70m (76 yards) lengths
- Side bowl version available for nursing cows
Calf Group Penning

Group Penning
➢ Slat: profiled plastic or treated timber
➢ Hinged front gate
➢ Hygienic
➢ Quick to assemble and dismantle
➢ Clip on bucket rings

MIK Stepper XL Slats
Dimensions
➢ 800mm x 600mm
➢ Slot Width: 14mm
➢ Animal Weight: 200kg

All gates height adjustable
➢ Stock proof latching
➢ Diagonal and horizontal bar feed gates available

Individual Calf Pens
➢ Slat: profiled plastic or treated timber
➢ Hinged front gate
➢ Hygienic
➢ Quick to assemble and dismantle
➢ Clip on bucket rings

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**Calf Care**

**Saddle Hayrack**
- Full Wall/ Saddle or Mesh
- Single side can be bolted to a wall
- Single side can also be fixed to any gate

**ODEL Calf Pen Hayrack**
- Full Mesh Hayrack with solid Ends
- Fits most sheep hurdles and our Individual calf pens

**Mini Creep Feeder**
- 1m wide, Adjustable flow rate
- Clip to gate or bolt to wall
- 30kg empty weight allows easy movement
- Hinged Cover for easy filling
- Hopper capacity of 50kg

** Midi Creep Feeder**
- 1.2m wide, handles on either side to allow easy movement
- Hopper capacity 150 kg
- 55 kg empty weight
- Adjustable flow rate
- Galvanised

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**De-Horning Crate**

- Integrated wheel and handle for easy transportation
- Flop Frame and Push Paddles for added safety
- Unique adjustable head design

**Yard Mate**

- New version with high sides and optional back ramp now available
- Unique breaking and stopping control on towing handle
- Hot dip galvanised

**Mobile Milk Trolley**

- Capacity: 110 litres
- 40mm outlet for rapid discharge
- Large 400mm wheels, ideal for uneven surfaces
- Milk mixer option available
Calf Care

Feed Troughs
- Available in various sizes
- Clip on or free standing

Calf Creep Feeder
- Ad-Lib feeding for calves on grass, shed or pad
- Crow flap curtain
- Adjustable walk through creep gates, hinges up into a latched position for transport
- Standard 3-point linkage
- Large capacity hopper and trough constructed from 3mm galvanised plate steel

Mineral Lick Bucket Stand
- 500mm off the ground
- Protects lick against Badgers
- Helps prevent TB in the herd
- Scratching Crown
- Fits a standard bucket - 300mm opening

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Gates & Penning

- 60mm heel & toe verticals
- 25mm solid round & stock proof latching
- Made to order
- Hot Dip Galvanised

Standard 5 bar heavy duty gates come in the following lengths:
- 6.5ft (2m)
- 8 ft (2.44m)
- 9ft (2.74m)
- 10ft (3.05m)
- 11ft (3.35m)
- 12ft (3.66m)
- 13ft(3.96m)
- 14ft (4.265m)
- 15ft (4.57 m)
- 16ft(4.875m)

Interlocking Latch

*O’Donovan Engineering Patented Product*

Available as standard or with drinker opening

Creep Gate Gate – 1 Bar Adjustable

- Calf creep gate with spring loaded adjustment

5 Bar 48-42 Adjustable Pipe

- 1 Bar Adjustable (shown)
- 2 Bar Adjustable also available
Gate, RSJ & Fixed 5 Bar Panel With Drinker Opening

3-in-1 Calving Gate

Standard HDG:

High Back HDG:

Calving Stall:

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Weighing Equipment

Tru-Test Indicators

S3 Indicator

- Large easy to read display
- Internal rechargeable battery
- Connects to data link App

EZI 7i

- 20,000 record capacity
- 100 weighing sessions
- Download to Android & iOS devices

ID 5000

- Easily transfer data to smart phone or computer
- Simple & Quick set up
- Store up to 250,000 records in 250 weighing sessions

XR 5000

- All features of ID5000 plus:
  - Store up to 1 million records in 1000 weighing sessions
  - Track, apply and manage treatments e.g. type, dosage, with holding periods, set alarms.

Platforms

- Chequer plate platform
- Lightweight but strong
- Placed in your crush or race for weighing sessions
- Platform Dimensions:
  - 2210mm length x 650mm width

MiHub is Tru-Test’s New Livestock Management Tool

The system is a series of graphs which allow you to easily compare each individual animal’s weight against their target weight to ensure that they are on track.

Review your top and bottom performers so you can manage them efficiently.

You can also allow temporary access to the data on MiHub to other stakeholders such as vets, feed suppliers and farmers doing contract rearing etc.

All Tru-Test indicators feature Superdamp™ III technology

Unique to Tru-Test, to record accurate weights quickly, even with the liveliest animals. Within seconds our indicators lock on a weight, and a bright stable light lets you know when it’s ready to be recorded.
**Loadbars**

Tru-Test load bars are recognised for their rugged durability and performance in harsh environments. The internal cells are made from aircraft grade aluminium and are fully sealed to keep out moisture. Heavy duty TPR/PVC cables are a standard feature, which minimise the likelihood of cable damage.

**MP 600 Loadbars**  
CAPACITY: 2000 KG  
WIDTH 600MM

**MP 800 Loadbars**  
CAPACITY: 3000 KG  
WIDTH 800MM

**HD5T Loadbars**  
CAPACITY: 5000 KG  
WIDTH 1010MM

**XHD2 Loadcells**  
CAPACITY: 4000 KG

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**EID Reader**

**Options**

**XRS2 EID Stick Reader**
- All the features of the SRS2 plus:
- Alphanumeric keypad for flexible data entry.
- Customisable alerts such as cull.
- Capture animal information such as condition scores in up to 15 custom data fields.
- 1,000,000 scanned tag memory

**SRS2 EID Stick Reader**
- Large 2.7” colour LCD screen makes it easy to read in any light.
- Quick access keys for simple navigation.
- Wirelessly connect to indicator using Bluetooth®
- Rugged and ergonomic design.

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**Call us today and we will find the weighing solution to suit your needs**

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Horse Weighing  
Sheep Weighing  
Pig Batch Weighing
A functional parlour exit race is an essential feature in any dairy farmyard to handle animals safely. Our experienced sales team is available to answer any queries you may have on cow flow and safety. You can rely on their practical advice in designing your ideal exit race and drafting setup, penning or crush layout. We work with any parlour setup or drafter.
Parlour Equipment

➢ Quality stainless steel
➢ Designed to EC Hygiene Directives
➢ Rounded base
➢ Side wing brackets for wall mounting
➢ Hygienic and easy to clean
➢ Robust and durable
➢ Double up for hot and cold wash – with gap to ensure no temperature loss

Parlour Troughs

➢ Stainless steel pan
➢ Galvanised dividers and brackets
➢ 2ft 6in or 3ft centres
➢ Wall mounted
➢ Reduced stress
➢ Improved control

Parlour Angle

➢ 40mm opening
➢ 3-meter lengths
➢ Can be bolted together

Waste Mate

➢ Keep your yard clean and tidy
➢ Plastic Lids for protection of contents from winged, rodent and scavenger predation.
➢ 1.8 meters wide
➢ Optional liquid drain off valve
Tip to Tip measurement is the clearance between two objects. This is the main type of measurement we use in O’Donovan Engineering.
Get In Contact Today

Quote  Site visit  Delivery  Fitting

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See our wide range of products. You can now also purchase our products online.

Call  Visit  Click

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