Animal Management

Electric Fencing Systems
Weighing and Electronic Identification (EID) Systems
Water Flow Indicator
An investment in electric fencing is an investment in more profitable farming. It’s true that electric fencing takes less time and effort and costs less than traditional fencing but it’s equally a powerful pasture management tool which brings significant benefit. It gives farmers precise control over feed to allow allocation of pasture and other forages through permanent and temporary subdivisions.

We’re good listeners

Decades of field expertise and listening to farmers from around the world means Gallagher understands their unique needs and are committed to creating solutions that open up new opportunities for better farming.

Contents

ELECTRIC FENCE SYSTEM

ENERGIZER

Mains - Best choice if you have reliable mains power p4

I Series - The Energizer System that talks to you p6

Multi Powered - Energizers designed for mains, battery or solar p10

Solar - Fully self sufficient using solar power to charge an internal battery p18

Battery - For remote areas with no unreliable mains power or temporary applications p23

EARTHING

A key component, correct earthing ensures the shock reaches the animal p28

LEADOUT

The cable/wire combination from the Energizer to the middle of your farm p29

FENCE TYPE

Use the fence selection guides to find the right system and products for your fence usage & animal type p30

IRRIGATOR FENCE CROSSING SYSTEM

A system designed to ensure your pivot irrigator passes safely over your fence p36

GATES & UNDERGATE CABLE

Electric gates are a simple and flexible alternative to traditional steel gates p50

WATER MONITORING SYSTEM

WATER FLOW INDICATOR p54

WEIGHING & ELECTRONIC IDENTIFICATION

WEIGHING & EID SYSTEMS p56

WEIGHT SCALES & DATA RECORDERS p58

LOADBARS & ACCESSORIES p62

PLATFORMS & HANDLERS p66

HAND HELD Tag READERS p67

HANDS FREE Tag READERS p71

FARM INFORMATION TOOLS p72

SHEEP AUTO DRAFTER p74

STOCK PRODS p76

SERVICES & SUPPORT

See how and where the Gallagher on farm and customer service teams are able to provide expert help p77

Farming may be the ‘good life’ but it’s certainly not easy...

Being a farmer himself, Bill Gallagher Snr understood the challenges of farming and wanted to make it simpler. Inventing NZ’s first electric fence in the 30’s, he did just that. Nearly 80 years on, we’re in it for the long haul – still getting stuck in alongside farmers to make the hard job of farming easier.
A Mains Energizer System is the best choice if you have reliable mains power. All Gallagher Mains Energizers have in-built lightning protection and are tested under extreme conditions to ensure unbeatable reliability – delivering outstanding performance day in and day out.

Mains System Installation

Gallagher recommends the following products for earthing and leadout set ups, please refer to p28 & p29 for more options.

**SUPER EARTH KIT**
G88000
Recommended earthing option; equivalent to three earth stakes. Particularly effective in poor earthing soils.

<table>
<thead>
<tr>
<th>Material</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Absorbent Bentonite clay</td>
<td>For leadout and undergate cables with higher joule rated Energizers.</td>
</tr>
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</tr>
<tr>
<td>1.2m Stainless Steel Rod</td>
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</table>

**L JOINT CLAMP**
G62304
Secures connection up to six cables to the fence.

**HIGH CONDUCTIVE CABLE**
G62793
For leadout and undergate cables with higher joule rated Energizers.

**CUT OUT SWITCH**
G62792
Switches off section of fence to be switched off for maintenance or fault finding.

**LIGHTNING DIVERTER**
G64800
Gallagher recommends all permanent Energizers should be fitted with a lightning diverter to help protect from lightning damage.

**OIL BASED CLAY**
G44710
For leadout and undergate cables with higher joule rated Energizers.

**LIGHTNING DIVERTER**
G64800
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**CUT OUT SWITCH**
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**Mains Energizer System Mains & MBS Energizer Selection Chart**

**GALLAGHER RECOMMENDS THE FOLLOWING PRODUCTS FOR EARTHING AND LEADOUT SET UPS, PLEASE REFER TO P28 & P29 FOR MORE OPTIONS.**

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G62793
For leadout and undergate cables with higher joule rated Energizers.

**CUT OUT SWITCH**
G62792
Switches off section of fence to be switched off for maintenance or fault finding.

**L JOINT CLAMP**
G60304
Securely connects up to six cables to the fence.

**LIGHTNING DIVERTER**
G64800
Gallagher recommends all permanent Energizers should be fitted with a lightning diverter to help protect from lightning damage.

**Mains System Installation**

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The intelligent i Series system - the fence that talks to you. Working together the i Series system provides fence information at a glance and if it detects any faults, it leads you directly to them, saving you hours of searching.

i Series in Action:

1. Fence Monitor G51000 recognizes any significant drop in fence zone or Energizer performance and raises alarms.
2. Alerts are sent to the Energizer Controller, your mobile phone (via optional Dashboard Fence App) and/or optional Alarm System.
3. The Controller and Remote* indicate which zone is in fault. The Remote is used to find the fault within the zone.
4. Once the fault is repaired, power is restored to the fence and tested using the Remote*.

i Series Products in Detail:

Easily monitor and control fence performance

- Lightning protected circuitry
- Output voltage/current displays
- Piece of mind assured with quick scan LED fence performance lights
- Energizer status/fence zones
- Energizer on/off

Secure your farm assets

- WiFi Gateway G56700
  - Shows you your fence voltage, current readings, and sends you alarm notifications when things go astray.
  - Simply connect our new i Series WiFi Gateway box to your existing Gallagher i Series Energizer, install the App and subscribe to our new service to bring your fence to life.

Fence performance in your pocket

- Energizer Remote & Fault Finder G50700
  - Accurately measures fence voltage and current simultaneously.
  - Indicates which zone is in alarm and assists to find any fault(s) on the fence quickly and easily within that zone.
  - Once a fault is located, turn the Energizer ON/OFF remotely to allow a safe and convenient fence repair.

- Alarm System G57900
  - Ideal to use as a security alarm where valuable farm equipment is located.
  - Enables a section of fence to be monitored, triggering an alarm siren and/or strobe light when the circuit is broken (e.g. when an electric gate is opened).

Quickly and easily locate and repair faults

- Three metre cable provided. Extend up to 50m with additional RJ12 cable.
Mains Energizers - Large Farm M10,000i

Combining the brute force power of 100 stored joules with the monitoring smarts of the i Series system, the new M10,000i Energizer will outperform any other product available on the market.

**M10,000i**

- Multiwire distance ideal conditions: 200km
- Multiwire distance typical NZ conditions: 50km
- Output energy (joules): 71
- Dimensions: 430mm (w) × 310mm (h)

**INCLUDED SYSTEM UPGRADES**

(See page 7 for more detail)

**Energizer Controller** allows fence information to be seen in a convenient location away from the Energizer.

Energy efficient Energizer. Adjusts power output to suit your fence conditions. Provides incredible fence performance for the unit’s size.

“Land use in New Zealand has changed - farms are getting bigger. The M10,000i more than meets the demands of larger properties that need plenty of power over longer distances.”

Mains Energizers - Large Farm M5800i

The M5800i delivers more power to the back of the farm where it matters, advanced fence monitoring and peace of mind - animals are where they should be.

**M5800i**

- Multiwire distance ideal conditions: 140km
- Multiwire distance typical NZ conditions: 35km
- Output energy (joules): 40
- Dimensions: 430mm (w) × 310mm (h)

**INCLUDED SYSTEM UPGRADES**

(See page 7 for more detail)

**Energizer Controller** allows fence information to be seen in a convenient location away from the Energizer.

Energy efficient Energizer. Adjusts power output to suit your fence conditions. Provides incredible fence performance for the unit’s size.

World’s most powerful energizer.
MBS Multi Powered i Series Fence Energizers.

Farm anywhere with market leading efficiency and the flexibility of mains, battery or solar. The Multi Powered i Series Fence Energizers allows for quick and easy monitoring of fence performance, informing you of any problems immediately so action can be taken quickly.

**Mains**
- Designed for permanent installation where reliable mains power is available.
- Mains leadset supplied with product.

**Battery / Battery Back-up**
- To ensure you never lose power on your fence, connect between the mains power supply and the Energizer and connect to your 12V battery as a back-up power source. Sold separately. See page 15 for details.

**Solar**
- Designed for reliable power, all year round where mains power is unavailable or unreliable.
- See page 16 for details.

**MODEL** | **STORAGE J OULES** | **PROPERTY SIZE (HECTARES/ACRES)** | **MULTIWIRE DISTANCE IDEAL CONDITIONS (KM)** | **MULTIWIRE DISTANCE TYPICAL NEW ZEALAND CONDITIONS (KM)** | **COMPATIBLE POWER SOURCES**
--- | --- | --- | --- | --- | ---
MBS2800i | 28 | 120/300 | 80 | 20 | ![Mains](1190.5x841.9) ![Battery](1190.5x841.9) ![Solar](1190.5x841.9)
MBS1800i | 18 | 75/190 | 65 | 17 | ![Mains](1190.5x841.9) ![Battery](1190.5x841.9)
MBS1000i | 10 | 40/100 | 45 | 11 | ![Mains](1190.5x841.9) ![Battery](1190.5x841.9)

Reliable, adaptive | Series technology - The proven Gallagher i Series technology provides complete confidence in continued fence performance irrespective of changes in power supply, temperatures and fence conditions.

Easily monitor and control fence performance - Mount in a convenient location up to 50m from Energizer for easy access to fence control and performance information.

Power your fence, your way - Mains, battery or solar. Energizer comes complete with an adaptor and battery lead set for all power source options (Solar panel sold separately for solar powered solutions).

NEW power adaptor input - Easy to use, weather tight power adaptor input. Simply insert the provided adaptor or battery lead set (shown above), depending on your chosen power source.

Compatible with | Series accessories - Fully compatible with | Series remotes, fence monitors, alarm system and the supplied display monitor (shown below).

INCLUDED SYSTEM UPGRADES (See page 7 for more detail)
MBS Multi Powered Fence Energizers.

Any power source. Anywhere. No matter what your power source or location, the new Gallagher MBS Energizer range provides a high performing and convenient animal control solution.

MBS1800i

- Multiwire distance ideal conditions: 65km
- Multiwire distance typical NZ conditions: 17km
- Output energy (joules): 12.4
- Dimensions: 344mm (w) × 223mm (h)

MBS1000i

- Multiwire distance ideal conditions: 45km
- Multiwire distance typical NZ conditions: 11km
- Output energy (joules): 7.7
- Dimensions: 344mm (w) × 223mm (h)

Mains Energizers

- Designed for permanent installation where reliable mains power is available.
- Mains leadset supplied with product.

Battery Energizers

- Designed for portable, temporary fencing solutions.
- Battery leadset supplied with product. Battery sold separately.

Solar Energizers

- Designed for reliable power, all year round where mains power is unavailable or unreliable.
- See page 16 for details.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>STORED JOULES</th>
<th>PROPERTY SIZE (HECTARES/ACRES)</th>
<th>MULTIWIRE DISTANCE IDEAL CONDITIONS (KM)</th>
<th>MULTIWIRE DISTANCE TYPICAL CONDITIONS (KM)</th>
<th>COMPATIBLE POWER SOURCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBS800i</td>
<td>8</td>
<td>32/80</td>
<td>40</td>
<td>10</td>
<td>🌧️lectic, 🌞olar</td>
</tr>
<tr>
<td>MBS400</td>
<td>4</td>
<td>16/40</td>
<td>30</td>
<td>8</td>
<td>🌧️lectic, 🌞olar</td>
</tr>
<tr>
<td>MBS200</td>
<td>2</td>
<td>8/20</td>
<td>20</td>
<td>5</td>
<td>🌧️lectic, 🌞olar</td>
</tr>
<tr>
<td>MBS100</td>
<td>1</td>
<td>4/10</td>
<td>10</td>
<td>3</td>
<td>🌧️lectic, 🌞olar</td>
</tr>
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</table>
Multi Powered Energizers - Medium Farm

### MBS800
- **Joules Stored:** 8
- **Multiwire Distance Ideal Conditions:** 40km
- **Multiwire Distance Typical NZ Conditions:** 10km
- **Output Energy (Joules):** 8
- **Dimensions:** 253mm (w) × 273mm (h)

### MBS400
- **Joules Stored:** 4
- **Multiwire Distance Ideal Conditions:** 30km
- **Multiwire Distance Typical NZ Conditions:** 8km
- **Output Energy (Joules):** 3
- **Dimensions:** 253mm (w) × 273mm (h)

### MBS200
- **Joules Stored:** 2
- **Multiwire Distance Ideal Conditions:** 20km
- **Multiwire Distance Typical NZ Conditions:** 5km
- **Output Energy (Joules):** 1.5
- **Dimensions:** 224mm (w) × 224mm (h)

### MBS100
- **Joules Stored:** 1
- **Multiwire Distance Ideal Conditions:** 10km
- **Multiwire Distance Typical NZ Conditions:** 5km
- **Output Energy (Joules):** 0.97
- **Dimensions:** 224mm (w) × 224mm (h)

---

**Battery Back-up Charger**
- **G58210**

Keep your Energizer running in the event of a power failure. Compatible with all Gallagher Multi Powered Fence Energizers.

**Never lose power**
In the event of a mains power failure, the power source automatically switches to your Gallagher MBS Multi Powered Energizer to the external 12V battery.
Multi Powered Energizer Solar Kits

Allows Gallagher Multi Powered Energizers to be permanently installed with solar power for reliable, all year-round operation. MBS Solar Kits are easy to install and come complete with a robust mounting bracket, mounting hardware and all the required lead-sets to connect the solar panel to your energizer and battery.

Solar panel and battery requirements will depend on geographic location - see next page for detail.

Solar Kits for small and medium sized farms:
- 20 Watt Solar Kits (G49521)
- 40 Watt Solar Kits (G49541)

Solar Kits for larger farms:
- 80 Watt Solar Kit (G49582)
- 130 Watt Solar Kit (G49602)

Solar Requirements

MBS Multi Powered Fence Energizer range:

<table>
<thead>
<tr>
<th>Model</th>
<th>Region 1</th>
<th>Region 2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SOLAR PANEL</td>
<td>BATTERY</td>
</tr>
<tr>
<td>MBS100</td>
<td>20W</td>
<td>70Ah</td>
</tr>
<tr>
<td>MBS200</td>
<td>20W</td>
<td>70Ah</td>
</tr>
<tr>
<td>MBS400</td>
<td>40W</td>
<td>70Ah</td>
</tr>
<tr>
<td>MBS800</td>
<td>80W</td>
<td>100Ah</td>
</tr>
<tr>
<td>MBS1000i</td>
<td>80W</td>
<td>100Ah</td>
</tr>
<tr>
<td>MBS1800i</td>
<td>130W</td>
<td>200Ah</td>
</tr>
<tr>
<td>MBS2800i</td>
<td>160W*</td>
<td>200Ah</td>
</tr>
</tbody>
</table>

Solar Panel and Battery Requirements:

Solar Kits
- 20 Watt (G49521)
- 40 Watt (G49541)
- 80 Watt (G49582)
- 130 Watt (G49602)

Rechargeable Batteries
- 100 AH (G51700)
- 70 AH (G51824)

Solar Requirements

Adjusting the solar panel angle:
Set based on the position of the sun. In New Zealand, Gallagher recommend facing the solar panel north and setting the panel to a 55 degree angle to maximise year round solar performance.

*more than one solar panel / larger spec solar panel required to achieve desired Watts.
Fully self-sufficient using solar power to charge an internal battery, Gallagher Solar Energizers can be used in permanent electric fencing, where there is no access to mains power and for portable, short term animal control.

**Permanent Installation** – For remote areas that have unreliable or no access to mains power.

**Portable Installation** – Ideal for short-term animal control and rotational grazing.

### Table: Solar Energizer Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Stored Energy* (Joules)</th>
<th>Property Size (Ha/Ac)</th>
<th>Single Wire Distance (Km)</th>
<th>Multiwire Distance (Km)</th>
<th>Outlet Energy (Joules)</th>
<th>Key Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>S200</td>
<td>2</td>
<td>8/20</td>
<td>60</td>
<td>20</td>
<td>1.5</td>
<td></td>
</tr>
<tr>
<td>S100</td>
<td>1.0</td>
<td>4/10</td>
<td>30</td>
<td>10</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>S40</td>
<td>0.4</td>
<td>2/5</td>
<td>15</td>
<td>5</td>
<td>1.5</td>
<td></td>
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* Stored energy is the best way to compare Energizers as it’s not affected by shorting or poor earthing.

**S200**

- **New Model**
- **Features**:
  - Dual solar panel design - improved solar reliability with split solar panel design. Separating the solar panel in two, means that if one is covered by vegetation, the second panel will continue to charge battery.
  - Battery Status Indicator – LED light shows battery health in an instant.
  - Portable and quick to install – easily set up in any location and moved about as required allowing it to be used for strip grazing and better pasture management.
  - Water resistant case, with built in lightning protection – designed to be left outside, rain, hail or shine. Keeps stock contained in all weather conditions.
  - Multiple power options - the customer has full control, with multiple operation modes to suit wildlife animal exclusion and livestock animal inclusion.

**G36010**

- **Features**:
  - Mains recharge capability - allows battery to be charged by mains power if insufficient sunshine hours are available or for periodic recharge during storage.
  - Dual solar panel design - improved solar reliability with split solar panel design. Separating the solar panel in two, means that if one is covered by vegetation, the second panel will continue to charge battery.
  - Battery Status Indicator – LED light shows battery health in an instant.

**New Feature**

- Mains recharge capability - allows battery to be charged by mains power if insufficient sunshine hours are available or for periodic recharge during storage.
SOLAR ENERGIZERS - SMALL FARMS

**S100**

- **Multiwire distance ideal conditions:** 10km
- **Multiwire distance typical NZ conditions:** 3km
- **Output energy (joules):** 0.74
- **Dimensions:** 355mm (w) × 310mm (h)

**Fully integrated, ready to use** - includes fence/earth leadset, rechargeable 12v battery, solar panel and mains recharge power kit.

**Mains recharge capability** - Allows battery to be charged by mains power if insufficient sunshine hours are available or for periodic recharge during storage.

- **Turn on and forget** - with automated battery management, the Energizer will continue to work for up to 3 weeks without sun.
- **Battery status indicator** - shows battery health in an instant.

- **Quick to install** - can be set up easily in any location and moved about as required, allowing it to be used for strip grazing and better pasture management.

**Turn on and forget** - with automated battery management, the Energizer will continue to work for up to 3 weeks without sun.

- **Battery status indicator** - shows battery health in an instant.

- **Quick to install** - can be set up easily in any location and moved about as required, allowing it to be used for strip grazing and better pasture management.

**S40**

- **Multiwire distance ideal conditions:** 5km
- **Multiwire distance typical NZ conditions:** 1.5km
- **Output energy (joules):** 0.29
- **Dimensions:** 305mm (w) × 280mm (h)

**Mains recharge capability** - Allows battery to be charged by mains power if insufficient sunshine hours are available or for periodic recharge during storage.

- **Turn on and forget** - with automated battery management, the Energizer will continue to work for up to 3 weeks without sun.
- **Battery status indicator** - shows battery health in an instant.

- **Quick to install** - can be set up easily in any location and moved about as required, allowing it to be used for strip grazing and better pasture management.

**Water resistant case, with built-in lightning protection** - designed to be left outside, rain, hail or shine. Keeps stock contained in all weather conditions.

- **360° mounting on steel posts for correct orientation toward the sun** - allows the Energizer to be mounted on a steel post that is already part of the fence line, regardless of which way the post is facing.
For strip grazing, temporary fencing or setting up electric fencing where there is unreliable or no mains power, a Battery Energizer System is a good choice.

Permanent Installation – For remote areas that have unreliable or no access to mains power.

Portable Installation – Ideal for short-term animal control and rotational grazing.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>STORED ENERGY (Unloaded)</th>
<th>PROPERTY SIZE (Ha/Ac)</th>
<th>SINGLE WIRE DISTANCE (Km)</th>
<th>MULTIWIRE DISTANCE (Km)</th>
<th>OUTPUT (Joules)</th>
<th>KEY FEATURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B200</td>
<td>G33400</td>
<td>2.6</td>
<td>15/40</td>
<td>90</td>
<td>30</td>
<td>8</td>
</tr>
<tr>
<td>B200</td>
<td>G33300</td>
<td>1.45</td>
<td>10/25</td>
<td>60</td>
<td>20</td>
<td>5</td>
</tr>
<tr>
<td>B40</td>
<td>G33612</td>
<td>0.38</td>
<td>2/5</td>
<td>18</td>
<td>6</td>
<td>1.5</td>
</tr>
</tbody>
</table>

Suitable for horses and cattle only.

* Stored energy is the best way to compare Energizers as it’s not affected by shorting or poor earthing.
B300 and B200 Solar Panel and Battery Selection

Battery not included.
Requires: 12 volt rechargeable battery.
Also available (but not included): Solar Kit G48501.

**B300**
- **Joules:** 2.6
- **Dimensions:** 320mm (w) × 380mm (h)
- Multiwire distance ideal conditions: 30km
- Multiwire distance typical NZ conditions: 8km
- Output energy (joules): 2

**B200**
- **Joules:** 1.45
- **Dimensions:** 320mm (w) × 380mm (h)
- Multiwire distance ideal conditions: 20km
- Multiwire distance typical NZ conditions: 11km
- Output energy (joules): 1.1

Flexible fence management - choose from full or half power mode to extend battery life.
Versatile animal control - vary Energizer pulse modes to suit different animals.
Quick glance indicator lights show battery and fence performance.
Carry handle for easy transportation.
Easy battery installation, with simple clip lock case.

**Solar Requirements**

**Battery recharge option**

All Gallagher Battery Energizers may be used with rechargeable or reusable batteries. Maintaining the charge in the battery is achieved via a solar panel or by periodically disconnecting and recharging it via mains.

**Battery size 70Ah to 300Ah**
- depends on Energizer size [see chart]

**Solar Panel 10W to 260W**
- depends on sunshine hours
[see map and chart]

**Region 1**
- Solar Panel: 20W
- Battery: 70Ah

**Region 2**
- Solar Panel: 20W
- Battery: 70Ah

*Source: Meteonorm

---

**Model**

<table>
<thead>
<tr>
<th></th>
<th>Region 1</th>
<th>Region 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>B200</strong></td>
<td>Battery: 70Ah</td>
<td>Battery: 70Ah</td>
</tr>
<tr>
<td><strong>B300</strong></td>
<td>Battery: 70Ah</td>
<td>Battery: 70Ah</td>
</tr>
</tbody>
</table>

**Energizer Low Loss Battery 2M1824**

- **Solar Panels 20W/G48501**
  - B200: 1 x 70 AH, 1 x 20W
  - B300: 1 x 70 AH, 1 x 20W

**B200 shown here with solar panel.**
Battery Energizers - Small Farm  B40, B11

**B40**

- **G38612**
- **Battery Included**: Energizer can be used with optional solar panel.
- **Easy transportation**: With carry handle plus convenient earth stake and leads storage.
- **Maximise animal control and battery life**: Select full power, night save or battery save mode.
- **Extend battery life**: With adjustable battery save options.

**Specifications**:
- **Output energy (joules)**: 0.38
- **Dimensions**: 250mm (w) × 300mm (h)
- **Multiwire distance ideal conditions**: 6km
- **Multiwire distance typical NZ conditions**: 1.5km
- **Full power run time**: 12 weeks
- **Night save run time**: 20 weeks
- **Battery save run time**: 52 weeks

**Additional Features**:
- Flashing red indicator shows immediately if battery running low.
- Designed for outdoor use, with super tough, impact resistant case.
- Digital read out for accurate fence voltage measurement. Comes with protective leather pouch.
- Extendable contact probe for reading voltage on energizers and other hard to reach places.
- Auto ON/OFF when fence pulse detected.
- Arrow shows direction of fault.
- Large easy to connect contact plates.
- Earth probe connector for more accurate readings.
- Long, 3 year life on replaceable battery.
- Pocket sized tough, water and impact resistant case.

**Energizer Remotes and Fault Finder**

- **G50700**
- **Quickly and easily locates fence faults**:
  - Once fault located turn the Energizer off remotely to allow safe and convenient fence repair.
  - Rugged and reliable with a tough, water resistant casing.
  - Indicates which zone is in alarm and assists to find out if voltage on the fence is quickly and easily within that zone.
  - Compatible with MB1000, MB1800, MB2800, MB3800 and MB4500.

**Fence Volt Meter**

- **G50000**
- **Digital read out** for accurate fence voltage measurement. Comes with protective leather pouch.
- **Extendable contact probe** for reading voltage on energizers and other hard to reach places.
- **Auto ON/OFF** when fence pulse detected.
- **Large easy to connect contact plates**.
- **Earth probe connector** for more accurate readings.
- **3 year life on replaceable battery**.
- **Pocket sized tough, water and impact resistant case**.

**Cut Out Switches**

- **G60700**
- **A handy tool** that allows a section of permanent fence to be switched off for maintenance or fault finding.
  - High quality electrical contacts for long life and designed to handle high voltages.
  - Highly visible on/off switch for status checking at a glance.
  - Fully sealed, weatherproof & dirt resistant.

**Flood Gate Controller**

- **G60400**
- Install on flood gates to prevent significant power loss when the waterway is in flood.

**Energy Limiter**

- **G56110**
- **A safety device** that reduces fence power in public areas or high stock areas such as races or near cowsheds.

**Safety & Protection**

- **Lightning Diverter**
  - Gallagher recommends all permanent Energizers should be fitted with a lightning diverter to help protect from lightning damage.
- **Live Fence Indicator**
  - Place permanently on your fence and simply look for the LED flash, for instant reassurance that the fence is working.
  - No batteries required. Uses power from the fence.
  - Highly visible LED can be seen during day/night (up to 1km at night).
  - Long life - water and UV resistant.
  - Simply put earth stake in ground and clip on to fence wire or tape.
  - Stays flashing at approximately 2 kV when animal control is insufficient.

**Power System Accessories**
Eight out of ten problems are due to improper earthing.

The earth system is the critical link allowing power to flow from the Energizer, to the fence, through the animal and back through the ground to the Energizer. Without good clean earth rods in sufficient size and number the ground connection doesn’t work and the shock will not reach the animal.

Ensure optimum power to all parts of the fence.

Leadout describes the cable and wire that carries the power from the Energizer to the middle of your fence system. Much like your farm water system, ensure optimum power distribution to all areas of your fence by choosing the most conductive cable/wire (biggest feeder pipe) relevant to your fence system.

**Earthing (Clamps/Stakes)**

**All Live Wire System**

*Wetter Regions*

For use in greener regions with good ground conductivity. An ‘all live system’ is where all fence wires connect to the red terminal on the Energizer. A shock is delivered to an animal when it’s touching the ground and the fence at the same time.

**Earth Return Wire System**

*Drier Regions*

For use where the ground struggles to conduct enough power. An ‘earth return system’ is created where the live & earth wires on the fence create the shock when the animal touches them both at the same time.

**Handy Hint**

The 4-3-2-1 rule for earth stakes for permanent fencing:

- 4 metres between earth stakes/rods
- 3 earth stakes/rods minimum
- 2 metres minimum length of stakes/rods
- 1 wire connecting all earth stakes to Energizer earth terminal

*As a rule of thumb, use at least 3 earth stakes or the Energizer Stored Joules rating divided by 5.

### Earthing (Clamps/Stakes)

#### EARTHING

- **Super Earth Kit**
  - **G88000**
  - **Galvanized Clamp**
  - **Bitumenized Clamps**
  - **Stainless Steel Rods**

#### Leadout (Cable/Wire)

**2.5mm medium tensile aluminium coated wire**

- 2.5mm medium tensile aluminium coated wire, four times the conductivity of 2.5mm galvanized wire.

**Gallagher Recommends**

- **LUG**
  - **Super High Conductive Wire Rope Lug**
  - **G61300**
  - **Hard Cable**
  - **G91300**
  - **Soft Cable**
  - **G61301**
  - **Coated with a heavy duty double insulation for extra protection.**
  - **Polyethylene for abrasion resistance in the ground.**

**Calculations based on a heavy fence load (70 shms).**

**Energizer to fence**

- Voltage at start of fence 8kV at 2km
  - medium tensile aluminium coated wire.

**Fence to middle of system**

- Voltage at start of fence 8kV at 5km
  - medium tensile aluminium coated wire.

**Rest of Fence**

- Voltage at start of fence 8kV at 10km
  - medium tensile aluminium coated wire.

---

8kV at 2km / 6.8kV at 5km / 6.0kV at 10km

**Super High Conductive Leadout Wire**

- Voltage at start of fence 8kV at 2km
  - medium tensile aluminium coated wire.

**High Conductive Leadout Wire**

- Voltage at start of fence 8kV at 5km
  - medium tensile aluminium coated wire.

**Soft Cable Leadout Wire**

- Voltage at start of fence 8kV at 10km
  - medium tensile aluminium coated wire.

---

**Super High Conductive Leadout Cable**

- Voltage at start of fence 8kV at 2km
  - medium tensile aluminium coated wire.

**High Conductive Leadout Cable**

- Voltage at start of fence 8kV at 5km
  - medium tensile aluminium coated wire.

**Soft Cable Leadout Cable**

- Voltage at start of fence 8kV at 10km
  - medium tensile aluminium coated wire.

---

**High Conductive Lead**

- **G62703**
  - Voltage at start of fence 8kV at 2km
  - **100m**

**Super High Conductive Lead**

- **G62712**
  - Voltage at start of fence 8kV at 2km
  - **50m**

**Hard Cable Lead**

- **G62793**
  - Voltage at start of fence 8kV at 2km
  - **100m**

**Soft Cable Lead**

- **G62792**
  - Voltage at start of fence 8kV at 2km
  - **50m**

---

**Super High Conductive Leadout Wire**

- Voltage at start of fence 8kV at 2km
  - medium tensile aluminium coated wire.

**High Conductive Leadout Wire**

- Voltage at start of fence 8kV at 5km
  - medium tensile aluminium coated wire.

**Soft Cable Leadout Wire**

- Voltage at start of fence 8kV at 10km
  - medium tensile aluminium coated wire.
Find the right Gallagher electric fence system below that best suits your needs then turn to the system pages to select the products. To find a gate for your fence system go to page 50.

**A Permanent High Tensile Fencing**
Permanent electric fences for highly effective animal control that lasts a lifetime.

**B Equine Fencing – Permanent & Semi-Permanent**
Safety & visibility are key for more unpredictable animals like horses. Gallagher has specialised products for your horse’s welfare.

**C Retrofit/Offset Fencing**
Extend the life of an existing conventional non-electric fence by retrofitting an electric wire.

**D Portable Fencing**
Easy to transport, assemble and take down for short-term animal control or rotational grazing.

### Basics of Permanent (A), Semi Permanent (B) & Retrofit Fencing (C)

- **End strain assembly** provides an insulated attachment between the wire and the strainer posts at each end of the fence.
- **In line straining** allows the fence to be tensioned and re-tensioned as and when required.
- **In line insulation** attaches the fence wire to the in line posts, keeping the wires at the correct spacing and height.

### Basics of Portable Fencing (D)

- **Double insulated cable** carries power between Energizer & fence & under gates.
- **Galvanised wire** for longer life, high tensile fences.
- **Braid/Tape** Economical, semi-permanent alternative.
- **POSTS** Lightweight yet sturdy. Pigtail posts are most popular for dairy and cattle fences and Multiwire treads are used for all other animal fences.
- **Power Connectors** are leads that connect a portable fence to an existing permanent electric fence.
- **Tape, Wires and Braids** are used on portable fences rather than the high tensile galvanised wire used in permanent fences. Gallagher conductors are ideal for portable electric fences as they are light, visible and easy to wind.

### High Tensile Wire Systems
High tensile wire systems create long life, permanent electric fences. They are easy to install and operate and provide highly effective animal control that lasts and lasts.

### Permanent Fences
Permanent fences use highly conductive, corrosion resistant fence wire together with the new Gallagher Insulated Line Post, wood, steel or concrete posts and high strength components to keep fences looking good and working effectively for a lifetime.

The following pages outline the Gallagher product range for each part of a permanent electric fence.

**Cattle/Dairy**

- **5-10m**
  - 350mm
- **350mm**

**Pig, Sheep, Goats**

- **5-10m**
  - 250mm
  - 150mm
- **350mm**
  - 250mm
  - 150mm

Gallagher’s Insulated Line Post makes fence construction easy giving an attractive, low maintenance, low cost, perfectly insulating fence with superior safety. Animals quickly learn to respect electric fences and keep away – so the fence looks good for longer, and your investment is protected.
Permanent High Tensile Fencing

Lead out cable and wire
Refer to page 29 for a description of leadout, why it is important and the options available.

END STRAIN INSULATORS AND STRAINERS

Extra High Voltage Strain Insulator G74514
Designed for high powered fencing systems and areas where insulation is critical.

High Strain Insulator G67814
Long term end strain insulation for high tensile permanent electric fencing.

High Strain Insulator Kit G61803
Simplest option for end strain insulation; use at one end on shorter fence lengths and add strainer G61803 on the other end or G64304 mid-fence. Fits up to 9 inches/255mm post.

Strain Insulator G67704
Economical end strain insulation for fences with little stock pressure or semi permanent setups.

Insulator/End Strainer G74314
All in one assembly - Insulator, Strain, Connect. Heavy duty end strainer that is 4.4 times stronger than the previous model. It also has superior insulation and improved corrosion resistance.

Insulator/Wire Strainer Kit G61803
No wire tying, fast & simple. Includes all three end strain elements - insulator, strainer and steel rope. Simply slide over the post and you’re done. Fits up to 9 inches/255mm post.

Wire Strainer G79504
Ratchet style wire strainer. Can also be used in-line by threading through strainer. Tighten with G60304 ratchet handle or simple shifter.

IN LINE STRAINERS

In Line Wire Tightener G64304
Fits over wire for mid-fence straining increasing effectiveness of strain by pulling from both directions. Ideal for tightening existing fences or trellising wires. Use with G64400 or G64500 tightener handle.

Permanent Tension Spring G65203
A versatile product which can be used in line or at the end of a fence with built in over-stretch protection. Use for:
- Fences with frequent snow loads
- Enabling irrigators to pass over fence lines
- Driveway short fence lines to maintain tension and prevent excessive strain on end posts.

PERMANENT ELECTRIFIED FENCE WIRE

Voltage at start of fence kV

<table>
<thead>
<tr>
<th>Distance</th>
<th>Resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 km</td>
<td>4.5 kV</td>
</tr>
<tr>
<td>10 km</td>
<td>3.2 kV</td>
</tr>
</tbody>
</table>

JOINT CLAMPS

Joint Clamp G60305
Three options for clamping multiple high tensile wires in a secure electrical connection. Dedicated option for thicker cyliner wire cable.

Heavy Duty Pins G74635
Super for strength pin hold the wire in the insulator in harsh conditions.

In Line Strainer G64304

WIRE POST WOOD INSULATOR

Wood Post Claw Insulator G67304
Thermoplastic choice for permanent electric fencing using wood posts.

Wood Post PowerLock Insulator (Top) G69004

Wood Post Pinlock Insulator (Bottom) G68704

Two choices for fences needing to be temporarily lowered for vehicle or stock access such as on laneways, beside streams & around silage pits.

No tools needed to install or remove wire from insulator.

IN LINE STEEL POST AND INSULATORS

Kiwitah Posts

1.5mm x 1750mm 9 hole F2013
2.5mm x 1500mm 5 hole F2031
2.5mm x 2400mm 9 hole F2013

Steel Post Pinlock Insulator G68604

IN LINE FIBREGLASS POSTS AND INSULATORS

Fibre Glass Post (120mm)

1.2m 10pk G74103
1.2m 50pk G74300
1.5m 50pk G74710
2m 50pk G74300

Spring Grip Post Clip G83005

OTHER IN LINE POST INSULATOR

Concrete Post Claw Insulator G70304

Flat back for stable attachment to concrete post base.

Rod Post Screw-on Claw Insulator (with locking tab) G65054

Ideal for use in temporary electric fencing with fiberglass rods and standards up to 1.0mm/3/8”

Insulated Tube G74103

2.5mm x 142mm G71401
2.5mm x 32m G74003
2.5mm x 50m G71400
4.0mm x 142mm G74111

To find out how to add a gate to your fence system go to page 50.
Permanent High Tensile Fencing Product Focus

**Insulated Line Post**

074203 950mm, 074213 1140mm, 074223 1350mm, 074233 1500mm

Simple, low cost installation - Lightweight, no machinery needed. Only requires a hand-held rammer for installation.

Perfectly insulated - UV protected polyethylene sheath limits fence faults that often result in a loss of power.

Multiple Configurable Wire Heights - Pre-formed wire attachment locations enable customised fence configurations

Superior animal safety - The strong yet flexible solid fiberglass core enables posts to flex when the fence is impacted, preventing broken or bent posts, and minimising animal injury.

Highly durable - A tough 16 mm fiberglass rod core with a UV stabilised injection moulded polyethylene outer ensures long life, backed up with a 10 year warranty.

**Insulated Line Post Installation Accessories**

**Line Post Rammer**

G52501 - Designed specifically to drive the Insulated Line Post into the ground

G52701 - Line Post Lifter Attachment

Attaches to most Steel Post Pullers/Lifters to safely pull out the Insulated Line Post or pilot from the ground

**Line Post Sleeve**

G53001 - 950mm sleeve - Prevents flex when driving the 950mm or 1350mm Insulated Line Post when using a standard T or Y post rammer

G53003 - 1350mm sleeve - Prevents flex when driving the 1350mm or 1500mm Insulated line posts - required when driving into hard ground

**Pilot**

G54001 - Designed to provide a pilot hole for the Insulated Line Post in harder rockier ground

**Foot Plate**

G54301 - Prevents the Insulated Line Post sinking on hills due to fence tension on abrupt rises

**Line Post Lifter Attachment**

G52701 - Attaches to most Steel Post Pullers/Lifters to safely pull out the Insulated Line Post or pilot from the ground

**Screw-in Tie Down and Handle**

Anchors post to the ground in surface dips and hollows. Requires Screw-in Handle G61500 to install Screw-in Tie Down - G6150D

---

**Electric Fence Dropper**

G71701 - 5 wire
G71702 - 6 wire

Lowers fence cost by extending post spacing. Suitable for multi-wire sheep, goat and cattle electric fence applications supported by wood, steel and Gallagher Insulated Line Posts.

---

**Insulated Line Post**

- **800mm sleeve - G50001**

- **1350mm sleeve - G50101**

**Electric Fence Dropper**

- **10 wire - G71701**

- **16 wire - G71702**

**Superior Insulation**

- Wire attachment points are all electrically isolated from one another to allow for earth return systems and minimise faults.

**Flexible Posts**

- The strong yet flexible solid fiberglass core enables posts to flex when the fence is impacted, preventing broken or bent posts, and minimising animal injury.

**Long Life**

- High quality materials ensure a long life. A UV protected polyethylene sheath protects fiberglass from UV damage.

**Easy to transport**

- Light, smooth and compact. Can be transported inside the farmer’s vehicle which further reduces costs.

**Multiple configurable wire heights**

- Pre-formed wire attachment locations enable many different fence configurations.

**Strong ground anchoring**

- The multi-flanged foot design ensures strong ground anchoring, reducing the likelihood of post heave or post misalignment over time.

**Flexible Posts**

- The strong yet flexible solid fiberglass core enables the post to flex when the fence is impacted, preventing broken or bent posts, and minimising animal injury.

---

**High Strength, Secure Wire Attachment**

- Glass-filled polypropylene insulation secures wires in correct position for reliable wire attachment.

---

**High Strength Wire and Tape Clips**

- GF nylon “snap-on” clips form a reliable connection with 160kg holding force — typically twice as strong as most conventional wood or steel post insulator systems.

---

**Electric Fence Dropper**

- **10 wire - G71701**

- **16 wire - G71702**

Lowers fence cost by extending post spacing. Suitable for multi-wire sheep, goat and cattle electric fence applications supported by wood, steel and Gallagher Insulated Line Posts.
Irrigator Fence Crossing System

Comprising dedicated spring bays and a ground anchor system, this system is designed to ensure pivot irrigators are able to cross the fence safely without causing damage.

Ensures your irrigator passes safely over your fence
• Extend the life of your electric fence
• Open up your grazing management options
• Stop the fence wires being picked up and dragged by the irrigator
• Easy, low labour install, no crimping required

End Strain Spring Assembly
For end of fence installation - allows the fence to stretch during irrigator crossing. Pivot Spring pre-fitted with High Strain Insulator and Wire Springer G72700
• Large, galvanised wire diameter & coil enables exceptional stretch.
• 2.5mm pre-galv spring stretch limiter protects spring. If limiter is tight, more spring bays are required.
• One convenient assembly.

Existing Fence Insulation
Secure wire attachment to post.
Pinlock Insulator (25 PK) G68704
• Extra strong jaws enable the wire to slide through the insulator.

Heavy Duty Pinlock Pins G74635
• Superior strength pins hold the wire in the insulator in harsh conditions.

Dedicated Spring Bays
Allows the fence to stretch and maintain tension during irrigator crossing.
Double Loop Pivot Spring G72800
• Large, galvanised wire diameter & coil enables exceptional stretch.
• 2.5mm braided wire stretch limiter protects spring and allows fence stretch tolerance - if the wire is tight more spring bays are required.

Ground Anchor System
Anchor system to keep fence locked to the ground.
Anchor Post (10 PK) G73000
• Pre-drilled, 0.5m heavy galvanised Y post for solid ground attachment.

Anchor Rope & D Shackle (10 PK) G74103 2.5m
• High quality UV resistant braided rope.
• Galvanised D Shackle prevents rope from fraying.

Gallagher Insulated Line Post
Permanent and Semi Permanent Equine Fencing

Permanent fencing using the new Gallagher Insulated Line Post and Equine Fence Wire is the safest, most effective electric fence for your horse. This long life, high tension fence uses specially designed wire coating to reduce risk of injury.

Striped Turbo Braid can be used as a low tension semi-permanent fence alternative to Equine Fence Wire. Braid is designed not to tangle or overstretch and is easy to install.

A semi-permanent tape fence is highly visible, simple to construct and will last years, making this type of fence an economical and popular choice for horse owners.

Three options are commonly used for long term equine electric fencing - a permanent fence using the new Gallagher Insulated Line Post, Equine Fence Wire or semi-permanent Tape or Braid fences.

The following pages outline the Gallagher product range for each part of a permanent or semi-permanent equine electric fence. Once you've chosen your products, see below for the recommended permanent electric fence set up for horses.
### Permanent and Semi Permanent Equine Fencing

#### End Strain Assembly

- **Cable** *(Refer to page 29 for cable and leadout)*

#### Wire and Braid

**How to compare wire** - Look for the minimum voltage drop as the fence gets longer and look for the lowest resistance rating per km.

<table>
<thead>
<tr>
<th>Voltage at start of Fence B/V</th>
<th>at 500m</th>
<th>at 1km</th>
<th>ohms/km</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equine Fence Wire</td>
<td>0.125</td>
<td>0.125</td>
<td>0.7</td>
</tr>
<tr>
<td>Turbo Braid</td>
<td>0.5</td>
<td>0.5</td>
<td>3.5</td>
</tr>
</tbody>
</table>

#### Insulated Line Post and Insulators

- **Superior animal safety** is a feature of the insulated line post as the post will flex when the fence is impacted. This flexibility and the post’s rounded cap significantly reduce the risk of injury. The 1350mm post is especially suited to horses.

- **Fast to install**, easy to use glass filled nylon “snap-on” clips. Up to 160kg holding force which is typically twice as strong as conventional wood or steel post insulator attachment systems. Wire clip suitable for Equine Fence Wire, Tape Clip for 40mm tape.

- **Economical staple or nail attachment options for lower voltage electric fencing in dry conditions.**

#### Insulated Line Post

<table>
<thead>
<tr>
<th>Insulated Line Post</th>
<th>1350mm post G74223</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Voltage</strong></td>
<td>7.9kV 7.7kV 35</td>
</tr>
<tr>
<td><strong>Tape or Braid</strong></td>
<td>G67013 G67012</td>
</tr>
</tbody>
</table>

#### Joint Clamps

- **Three options for clamping multiple high tensile wires in a secure electrical connection**. Durable option for thicker wire/cable.

<table>
<thead>
<tr>
<th>Joint Clamp</th>
<th>G60303</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Calculation based on a fence load of 1000 ohms.</strong></td>
<td></td>
</tr>
</tbody>
</table>

#### Tape Fences

<table>
<thead>
<tr>
<th>Voltage at start of Fence B/V</th>
<th>at 500m</th>
<th>at 1km</th>
<th>ohms/km</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood Post End Strain Tape Insulator</td>
<td>G67013</td>
<td>7.1kV 6.5kV 240</td>
<td></td>
</tr>
<tr>
<td>Wood Post Heavy Duty Tape Insulator</td>
<td>G66910</td>
<td>3.6kV 2.4kV 2400</td>
<td></td>
</tr>
</tbody>
</table>

#### Steel Post Insulators

- **Safety and flexibility** - add a single electric wire, tape, or braid to the top of existing posts using this protective cap.

<table>
<thead>
<tr>
<th>Wood Post Corner Strain Tape Insulator</th>
<th>G67012</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Convert Corner Strain product to End Strain Tape Insulator with GE7025 strain plates.</strong></td>
<td></td>
</tr>
</tbody>
</table>

- **Heavy Duty Pins** *(G74635)*

### Calculations

- Based on a fence load of 1000 ohms.

### Peformance & Features

- **Corrosion resistance.**
- **Superior insulation and improved durability.**
- **Significantly reduce the risk of injury.**
**Equine Fencing Product Focus**

**Retrofit/Offset Fencing**

Retrofit/offset electric fencing is an economical and easy to install option if you have an existing or new conventional, non-electric fence that you want to protect.

Offset brackets are fitted to the fence with an electrified wire (or wires) on one or both sides of the fence. The wire discourages animals from biting or rubbing against the fence, thereby extending its life.

A variety of offsets are available to attach to wood post or steel post fences, or to mount directly onto the wires of an existing conventional fence.

The following pages outline the Gallagher product range for a retrofit/offset electric fence. Once you’ve chosen your products, see below for the recommended retrofit/offset electric fence set up for cattle, sheep, pigs, goats and horses.

---

**Wood Post Wide Jaw Claw Insulator**

G67614

All Gallagher insulators are tested under extreme environmental conditions to ensure the best quality materials for longer life and unbeatable reliability. With on-going advances in Energizer power and capability, Gallagher insulator design has kept pace. The heavy duty, high strength design of our insulators ensures outstanding performance day in and day out on the highest voltage, high tensile fences.

---

**Equine Fence Wire**

G91200

The safe permanent electric fencing solution, designed specifically for horses. The smooth, large diameter coating is highly visible and significantly reduces risk of injury.

---

Use a top mount offset for a higher wire placement for taller animals, such as horses.

A side mount Ring Top Offset is a popular option for wood post fences. The side placement is ideal for smaller animals like sheep.

The Live Tip Offset’s electrified tip provides added protection for the fence, while the sleek design, with no protruding parts, also makes it extra safe for animals.
**Retrofit / Offset Fencing**

Leadout cable and wire
Refer to page 29 for a description of leadout, why it is important and the options available.

**End Strain Insulators and Strainers**

- **Extra High Voltage Strain Insulator** G74304
- **High Strain Insulator** G67704
- **High Strain Insulator Kit** G61803
- **Insulated End Strainer** G73313
- **Insulated Wire Strainer** G61903
- **Permanent Tension Spring** G62153

**In Line Strainers**

- **In line Wire Tightener** G64304

**Voltage and Braid**

Voltage at start of fence 8kV

- **Equine Fence Wire** G61000 250m
- **Turbo Braid** 5mm Striped G60355
- **Joint Clamp** G60304

**Wire Mounted Offsets**

Mounds to the wires on your existing conventional fence, enabling you to locate the electric wire anywhere on your fence line.

- **Wire Offset** G73102 Short leg
- **Wire Offset** G73122 Long leg

**WIRE MOUNTED OFFSETS**

Mounts to the wires on your existing conventional fence, enabling you to locate the electric wire anywhere on your fence line.

- **Wire Mounted Offset with Plastic Pinlock Insulator 300mm** G65903

**CLAMPS**

Two options for clamping multiple HT wires in a secure electrical connection.

- **Joint Clamp** G60305
- **L Joint Clamp** G60304

**Wire Mounted Offsets**

Mounds to the wires on your existing conventional fence, enabling you to locate the electric wire anywhere on your fence line.

- **Wire Offset** G73102 Short leg
- **Wire Offset** G73122 Long leg

**Retrofit/Offset Fencing is used to protect and extend the life of existing or new conventional fencing.**

To find out how to add a gate to your fence system go to page 50
Portable Fencing

Portable electric fences are easy to transport, assemble and take down allowing flexible fencing for short-term animal control or rotational grazing.

A portable electric fence can be powered by any Gallagher Battery Energizer (see pg 18) or simply connected to a permanent electric fence supplied by a mains powered Energizer. As portable fencing is so easy to move and set up it’s a versatile solution for fencing any type of animal, even on the most remote area of your farm.

The following pages outline the Gallagher product range for each part of a portable fence. Once you’ve chosen your products, see below for the basics you’ll need for portable fencing and the recommended fence set up for cattle, sheep, pigs, goats and horses.

D Portable Fencing

The Smart Fence 2, is an all-in-one portable fence. This instant fence system combines posts, reels and wire in one easily transportable package.

**Live Tip Offset**

Stop livestock damaging your offset electric fence with Live Tip Offsets. When the wire comes in contact with the end ring the tip electrifies, discouraging stock from rubbing against it.

**Post Options**

- **Wood Post**
  - Sharpened end to drive into post.
  - 160mm: SG204 (20 PK) SG210 (5 PK)
  - 260mm: SG205 (20 PK) SG211 (5 PK)

- **Steel Post**
  - Unique patented lockset design ensures a solid post attachment.
  - 160mm: SG201 (20 PK) SG209 (5 PK)
  - 260mm: SG202 (20 PK) SG210 (5 PK)

Steel and Wood Post versions available:

- **Power Connectors** are leads that connect a portable fence to an existing permanent electric fence.
- **Tapes, Wires and Braids** are used on portable fences rather than the galvanised wire used on permanent fences. Gallagher conductors are ideal for portable electric fences as they are light, visible and easy to wind.
- **Posts** are lightweight yet sturdy. Pigtail posts are most popular for dairy/cattle fences. Multwire treadins are used for all other animals.

**Fence Set Up**

Reels hold the tape, braid or wire for the portable fence. You can use just one reel for single line fences or up to four reels, attached to a reel stand, for multwire fences.

Sheep, Goats, Pigs

- 200mm
- 250mm
- 200mm

Cattle/Dairy (no calves)

- 6–10m
- 730mm–850mm

Horses

- 6–10m
- 600mm
- 600mm

*Note: Wire spacing will differ depending on the type of post used.

High grade galvanised spring steel for strength and rust resistance.

Strong UV treated plastic gives long life and strength especially when used on rolling ground.

Quality insulator ensures no power leakage to post.

Reduce animal injury with no protruding parts.

Electrified tip - when wire comes in contact with end ring - discourages stock from rubbing.

Reduce livestock damaging your offset electric fence with Live Tip Offsets. When the wire comes in contact with the end ring the tip electrifies, discouraging stock from rubbing against it.

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Portable Fencing

Portable electric fences are easy to transport, assemble and take down allowing flexible fencing for short-term animal control or rotational grazing.

**GEARED REELS**

**GEARED REEL**

- Striped Turbo Tape 200m G61158
- Striped Turbo Braid 400m G61151

**GEARED REEL SET**

**TRIPLE GEARED REEL SET** G63324

Pre-assembled with post plus 3 Standard Geared Reels. Pre-wound at 400m Striped Turbo Braid.

**REEL ACCESSORIES**

- Reel Stand G63300 (1-3 reels)
- G63200 (1.5m, 1-4 reels)

Rust-resistant steel, tread-in post for holding multiple reels for strip grazing and temporary fencing. Includes chain for securing to a post.

**POWER CONNECTORS**

**UV resistant leads to connect a portable fence to a permanent fence.**

- PVC Handle Pre-wound options:
  - Poly Wire 500m G61155
  - Poly Tape (12.5) 200m G61159

**NON GEARED REELS**

**Economy Reel** G61600

Capacity
- 500m Poly Wire
- 200m Poly Tape

**Small Reel** G63030

Capacity 200m Poly Wire

**PIGTAIL POSTS**

(All heights are from the foot)

- **Ring Top Post** G72513 850mm
- **Heavy Duty Ring Top Post** G74213 1850mm

Rust-resistant steel, tread-in post for holding multiple reels for strip grazing and temporary fencing. Includes chain for securing to a post.

- **Live Tip Pigtail** G64215 850mm

Electrified spring on tip/shaft discourages animal pushing.

- **Standard Pigtail** G64213 850mm

Ideal for softer ground, welded foot design reduces tangling.

- **Double Purpose Handle** G73832 (6 pack)

Quick & secure portable fence attachment to permanent electric fence wire. Even more convenient portable fencing connection handles.

- **PVC Handle** Pre-wound options:
  - Poly Wire 500m G62155
  - Poly Tape 200m G62153

**MULTIWIRE TREADINS**

(All heights are from the foot)

- **Multiwire Ring Top** G64345 875mm

See p49 for more detail.

- **Steel Treadin Insulator** G75013

Unique ‘twist & lock’ design for easy fence wire installation. Extendable option ideal for horses.

- **Heavy Duty Ring Top Post** G74213 1850mm

Ideal for hard ground.

**ALL IN ONE PORTABLE FENCES**

**Euronet** G90400

A strong, all-in-one fence net, suitable for sheep. Specifically designed with reinforced edging for better conductivity and for fencing longer distances when multiple units are joined together.

**Turbo Sheep & Goat Netting** G90401

A strong, all-in-one fence net, suitable for sheep. Specifically designed with reinforced edging for better conductivity and for fencing longer distances when multiple units are joined together.

**Poultry Netting** G90402

An all-in-one poultry net is an ideal solution if you need to move your chickens frequently. The netting fence is easy to set up and move. Also suitable for permanent fencing of chickens.

**Live Tip Pigtail** G64205 850mm

Electrified spring on tip/shaft discourages animal pushing.

**Standard Pigtail** G64213 850mm

Ideal for softer ground, welded foot design reduces tangling.

**Ring Top Post** G72513 850mm

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Gallagher’s innovative new portable fencing products set a new standard for convenience in portable fencing for farmers large and small.

### PORTABLE FENCING PRODUCT FOCUS

#### Gallagher's Innovative Portable Fencing Products

Gallagher’s innovative new portable fencing products set a new standard for convenience in portable fencing for farmers large and small.

#### Unique Design

The Gallagher difference for longer life and maximum effectiveness.

### Conductor Selection Chart

<table>
<thead>
<tr>
<th>Conductor Type</th>
<th>Voltage at Beginning of Fence</th>
<th>Resistance <strong>(Ohms/km)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>5mm Striped Turbo Braid*</td>
<td>8kV</td>
<td>7.6kV</td>
</tr>
<tr>
<td>2.5mm Striped Turbo Braid</td>
<td>8kV</td>
<td>7.5kV</td>
</tr>
<tr>
<td>5mm Turbo Rope*</td>
<td>8kV</td>
<td>7.5kV</td>
</tr>
<tr>
<td>2.5mm Turbo Wire</td>
<td>8kV</td>
<td>7.5kV</td>
</tr>
<tr>
<td>2mm Poly Wire</td>
<td>8kV</td>
<td>2.0kV</td>
</tr>
<tr>
<td>12.5mm Striped Turbo Tape</td>
<td>8kV</td>
<td>7.4kV</td>
</tr>
<tr>
<td>12.5mm Turbo Tape</td>
<td>8kV</td>
<td>7.1kV</td>
</tr>
<tr>
<td>12.5mm Poly Tape</td>
<td>8kV</td>
<td>1.5kV</td>
</tr>
<tr>
<td>40mm Turbo Tape*</td>
<td>8kV</td>
<td>7.1kV</td>
</tr>
<tr>
<td>40mm Poly Tape*</td>
<td>8kV</td>
<td>3.6kV</td>
</tr>
</tbody>
</table>

*Recommended for horses*

**Resistance refers to conductivity. Low resistance (e.g. 110 ohms/km) means higher conductivity, as less resistance to the electric pulse means it travels further. Calculations based on a fence load of 1000 ohms.

### Mixed Metals

A balance of stainless steel and copper for maximum conductivity and long life.

### Patented Interconnecting Wire

Regularly links all conducting wires, bypassing any broken wires to prevent power loss.

### Stripes

Visually effective at deterring stock from challenging the fence.

### Portability

- **Conductivity**
  - How much power and how far it’s carried - the table below lists the most conductive product within each group first and compares voltage changes based on an animal (1000 ohms load) touching the fence.

### Unique Design

1. **Mixed Metals**
   - A balance of stainless steel and copper for maximum conductivity and long life.

2. **Patented Interconnecting Wire**
   - Regularly links all conducting wires, bypassing any broken wires to prevent power loss.

3. **Stripes**
   - Visually effective at deterring stock from challenging the fence.

#### Insulated Handle

These handles will stay connected to the fence and can be easily retrieved through pasture, overcoming common portable fencing frustrations. The new Dual Purpose Handle provides the flexibility to live the fence from either the reel or handle end.

- **Insulated Handle**
  - G73732

- **Dual Purpose Handle**
  - G73832

- **Manufacturing**
  - Made with durable UV resistant material.
  - By tying a simple loop in the wire, tape or braid it can be attached easily to the eye in the handle.

- **Connection**
  - Secure, insulated ‘Ring Top’ connection hook design ensures that the handle will not bounce off the fence wire.

- **Streamlined Design**
  - Streamlined design makes retrieval easy through pasture when winding in.

- **Study**
  - Larger moulded hand grip indicates where to place hands to avoid getting a shock.

- **Avoiding Frustration**
  - Dual Purpose Handle - with extra secure connection points, enables farmers to live the fence from either the reel or handle end.

### Ring Top Post

- **Multi Wire Ring Top Post**
  - G74813

- **Heavy Duty Ring Top Post**
  - G74913

- **Ring Top Post (850mm)**
  - G72303

- **Ring Top Post (728mm)**
  - G72313

- **Features**
  - Reduced risk of shorting - Wear resistant, patented glass filled nylon ring top head
  - Tough, unbendable foot plate
  - Strong, secure insulators
  - Reliable ground holding - 7mm steel foot spike

- **Applications**
  - Ideal for hard, stony ground and heavy cropping - Heavy duty 7mm diameter steel shaft

- **Ring Top Post (728mm)**
  - G72303

- **Ring Top Post (850mm)**
  - G72313

- **Pre-Wound Reel Options Available**

- **Streamlined Design**
  - Streamlined design makes retrieval easy through pasture when winding in.

- **Larger Hand Grip**
  - Larger moulded hand grip indicates where to place hands to avoid getting a shock.

- **Dual Purpose Handle**
  - With extra secure connection points, enables farmers to live the fence from either the reel or handle end.
When adding gates to your permanent electric fence system, choosing high conductive under gate cable will ensure maximum power transfer between the two fence sections.

Gallagher offer a selection of hard and soft under gate cable options, all of which are double insulated for better protection and longer life.

Electrifying the gateway with a Gallagher Electric Gate is an economical and simple to use option and makes getting around the farm easy. Choose from high visibility electrified spring, tape or bungy gates or all in one multi-strand tape gates.

The basics of an electrified gateway:

Electrified Gates are used to electrify a gateway and are an economical and easy to use alternative to steel gates.

Clamps connect the cable ends to the fence.

Cable is used for under gate power transfer. Soft cable is easier to strip while hard cable offers the best protection in the ground.

Sheep are ideally contained behind a four strand electrified gateway. The Multi Strand Tape Gate is a good all in one gate option for sheep and it’s so easy to use – you can open and close with one hand.

Gallagher recommend a two strand electrified gate for dairy and cattle. Bungy gates are handy where the gate needs to be stretched across a lane to divert animals into the paddock.

Two stranded high visibility white tape gates are ideal for equine applications.
**Electric Gates Focus**

**Fence Tools & Fencing Accessories**

---

**Electric Gates Focus**

- **Screw Anchor**
  - See page 51 for detail

- **Gate Anchor**
  - Used on farm to increase visibility and reduce accidents. Spherical shape also prevents wind damage to bungy.

- **Buckle Kit**
  - Robust, double action tool for crimping wire joiners.

- **Drive Through Electric Gate Hardware**
  - So convenient - no more stop start! The Gallagher Drive Through Electric Gate keeps stock in but lets you through.

- **Gate Handle**
  - Designed to provide a pilot hole for the Insulated Line Post in harder rockier ground.

- **Line Post Lifter**
  - Prevents the Insulated Line Post sinking on hills due to fence tension on abrupt rises.

- **Pilot**
  - Prevents the Insulated Line Post sinking on hills due to fence tension on abrupt rises.

- **SG52960 Heavy Duty Spinning Jenny**
  - Specifically designed for cutting, stripping and bending electric fence wire with minimum wire damage.

- **SG6100 Heavy Duty Driving Tool**
  - Designed to provide a pilot hole for the Insulated Line Post in harder rockier ground.

---

**Fence Tools & Fencing Accessories**

- **Screw In Tie Down Handle**
  - Fast and easy to use. Remove and re-use handle after Screw In Tie Down (G61500) is screwed in to the ground.

- **Screw In Handle**
  - Anchor fences to the ground in dips and hollows using this patented, long life screw in anchor. Requires Screw In Handle (G61500) to install.

- **Warning Sign**
  - A highly visible sign that warns that a fence is electrified. Required by law, to be used on boundaries and anywhere else public have access to a fence.

---

**Electric Gate Handles**

- **Rubber Grip Gate Handle**
  - Premium gate handle with comfortable rubber grip handle, and extra safety handle which pulls out on impact.

- **Heavy Duty Gate Handle**
  - Flat hook for maximum electrification and extra safe handle which pulls out on impact.

---

**Electric Gate Accessories**

- **Wood Post 3-Way Gate Anchor**
  - Super strong live anchor for up to three gates coming to a junction. Ideal for use in gateways systems at the intersection of multiple paddocks.

- **Line Post Sleeve**
  - 1.38m length, 2 tonne load
  - 1.2m length, 1.25 tonne load
  - 1.38m length, 3 tonne load
  - 1.2m length, 2 tonne load

---

**Other Gate Kit Options**

- **Multi Strand Electric Tape Gate**
  - 2 Strand 8m (battle)
  - 4 Strand 8m (shipw)

- **In-Line Wire Tightener**
  - Ideal for installing clips on posts and droppers.

- **Gate Joiner**
  - Designed to provide a pilot hole for the Insulated Line Post in hard rockier ground.

---

**Fencing Accessories**

- **Drive Through Electric Gate Hardware**
  - So convenient - no more stop start! The Gallagher Drive Through Electric Gate keeps stock in but lets you through.

- **Gate Joiner**
  - Designed to provide a pilot hole for the Insulated Line Post in hard rockier ground.

- **Line Post Lifter**
  - Attaches to most Steel Post Pullers/Flowers to safely pull out the insulated line post or pull from the ground.

- **Screw In Tie Down Handle**
  - Anchor fences to the ground in dips and hollows using this patented, long life screw in anchor. Requires Screw In Handle (G61500) to install.

---

**Electric Gate Accessories**

- **Compression Spring Gate Handle**
  - Large shield on handle to protect from shocks. Yellow, orange and white versions available.

- **Gate Handle**
  - Premium gate handle with comfortable rubber grip handle, and extra safety handle which pulls out on impact.

---

**Electrical Bungy Cord Crimp**

- **High Visibility Lighter G673903 PLR**
  - Used on farm to increase visibility and reduce accidents. Spherical shape also prevents wind damage to bungy.

---

**Other Gate Kit Options**

- **Multi Strand Electric Tape Gate**
  - 2 Strand 8m (battle)
  - 4 Strand 8m (shipw)

- **In-Line Wire Tightener**
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- **Screw In Tie Down Handle**
  - Anchor fences to the ground in dips and hollows using this patented, long life screw in anchor. Requires Screw In Handle (G61500) to install.
Farmer inventor Murray Jones was sick of wasting time going around the farm looking for water leaks. Encouraged by his wife, he stopped talking about it and went about finding a solution.

He made a cold call to Gallagher in Hamilton and arranged to meet Animal Management Global Marketing Manager, Mark Harris in Napier so he could show him the prototype and pitch his idea.

In explaining the development process for the product Mark Harris says Gallagher always puts its customers at the centre of everything the company does.

“Our farmer inventor, Murray, approached us with a working concept. He clearly showed us the benefit the product could provide farmers.”

In announcing the award, judges said they, “enjoyed the brilliantly simple practicality of the Gallagher Water Flow Indicator and recognised how it will help farmers identify system leaks, monitor water flow at glance, and support farmers to meet their obligations around compliance and regulations.”

“Farmers told us that identifying and then finding water leaks can be time-consuming and frustrating. Some form of easy way to see what is going on inside their pipes would help with this process.”

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By installing it at important junctions in water lines, the Water Flow Indicator enables farmers to find leaks easily by visually checking for abnormal water flow.

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By installing it at important junctions in water lines, the Water Flow Indicator enables farmers to find leaks easily by visually checking for abnormal water flow.

Murray Jones and Graham Johns holding the award winning product.

Murray Jones and Graham Johns holding the award winning product.
Weighing and Electronic Identification (EID) Systems

With nearly 80 years of experience in the farming industry and a reputation for ground breaking innovations in animal management, Gallagher also lead the way in weighing and EID solutions - offering a full range of animal weighing, data collection and EID systems.

**Why Weigh?**

Weighing is a powerful performance measurement tool for farmers, as informed management decisions come from animal weight data that is easily obtained and accurate.

The benefits of weighing animals include:

- Reach animal weights prior to mating for better reproduction rates
- Determine weaning weights
- Select animals by weight for sale and slaughter
- Evaluate breeding performance for genetic selection.
- Monitor animal health
- Measure feed conversion to maximise yield by monitoring weight gain over time

**Why Weigh with EID?**

A weighing and EID system saves both time and money by automating animal management and handling tasks. Combining weighing with EID provides further opportunities for farmers to deliver on traceability legislative requirements and manage their business more profitably.

Some advantages of using a weighing and EID system:

**Yard management**

- Reduced time & effort - equipment reads fast and efficiently, automatically matching weight to animal ID number
- Improved accuracy - remove human error and prevent incomplete or inaccurate records
- Improved access to animal information - see full weight history for actual animal in the crush

**Increased Stock Value**

- Identify the poor performers - treat, allocate to different feeding group or quit early
- Accurate drenching levels - maximise treatment efficiency and minimise treatment costs
- Meet the market required weight range - accurate selection of animals based on weight to maximise profit.

**Weigh Only System**

An easy to use yet powerful system that accurately measures animal weight so that farmers can track performance.

**EID Only System**

The quick and easy way to comply with NAIT traceability legislation, and to collect animal data anywhere on farm.

**Weighing and EID System**

The best option for farmers looking to manage their business more profitability. An advanced system that works together to automate animal management and handling tasks, saving time and money.
### Features

<table>
<thead>
<tr>
<th>Operation &amp; Data Collection</th>
<th>TSi 2</th>
<th>TWR-5</th>
<th>TWR-1</th>
<th>TW-3</th>
<th>TW-1</th>
<th>W310BT</th>
<th>W110</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manual and automatic weight locking options</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Internal rechargeable battery</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Compatible with Gallagher 2T, 3.5T &amp; 4.5T Loadbars &amp; 6T HD Feet</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Assign visual tag against weight and EID number</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Calculates average daily weight gain</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Max number of weigh records</td>
<td>1,000,000+</td>
<td>1,000,000+</td>
<td>1,000,000+</td>
<td>1,000,000+</td>
<td>1,000,000+</td>
<td>1,000,000+</td>
<td>1,000,000+</td>
</tr>
<tr>
<td>Number of traits recorded per session</td>
<td>20</td>
<td>9</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Individual animal notes and weight recorded</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Multiple custom trait definitions (i.e. condition score, genetics etc.)</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Weight based calculations (e.g. dose or kill out weight)</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Advanced customised calculations based on recorded animal data</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Review full animal history in the yard</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Manage treatments and associated withholding periods</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>View animal pedigree information in graphical family tree</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
</tbody>
</table>

### Drafting

<table>
<thead>
<tr>
<th>Drafting</th>
<th>TSi 2</th>
<th>TWR-5</th>
<th>TWR-1</th>
<th>TW-3</th>
<th>TW-1</th>
<th>W310BT</th>
<th>W110</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum number of draft groups</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liveweight drafting</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
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<tr>
<td>Drafting by weight gain</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Drafting by electronic ID number</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>On-screen drafting statistics recorded</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Automatic drafter interface</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
</tbody>
</table>

### Connectivity

<table>
<thead>
<tr>
<th>Connectivity</th>
<th>TSi 2</th>
<th>TWR-5</th>
<th>TWR-1</th>
<th>TW-3</th>
<th>TW-1</th>
<th>W310BT</th>
<th>W110</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automatic load bar recognition &amp; calibration</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Integrated EID reader</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Bluetooth connection to external EID readers</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>WiFi connectivity</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
</tbody>
</table>

### Software

<table>
<thead>
<tr>
<th>Software</th>
<th>TSi 2</th>
<th>TWR-5</th>
<th>TWR-1</th>
<th>TW-3</th>
<th>TW-1</th>
<th>W310BT</th>
<th>W110</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compatible with Gallagher Smartphone Apps</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Animal Performance Software (APS) Standard for basic data analysis</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Animal Performance Software (APS) Professional for advanced stock analysis</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
</tbody>
</table>

**TSi 2**

An animal weighing and data collection system for improved livestock management and performance. The TSi 2 provides immediate access to detailed animal information, anywhere, at any time – in the yard, the office or on the farm.

- **Rugged exterior** - Tough farm ready design for all-weather use.
- **Live calculations** - Create customised calculations based on animal information eg: Average Daily Gain (ADG) required to meet target weight by set date, or ‘Days on Feed’.
- **Quick and accurate weight capture**.
- **Comprehensive drafting** - Draft by weight, EID number or custom defined rules.
- **Exceptional connectivity** - Bluetooth wireless connection and full integration with loadbars, EID readers, auto drafters and other management software.
- **RS232 Ports x 2**
- **Loadbar Connectors**
- **Audio Out**
- **USB Ports**
- **Bluetooth Communication and Wi-Fi**
- **Internal Battery**
- **Power**
- **Ultra high capacity memory** - Entire life history of all animals stored for on-farm viewing – over one million animal records can be stored.
- **WiFi** - For easy transfer of data to your PC, or directly to the web.

**ANIMAL PERFORMANCE SOFTWARE (APS PROFESSIONAL INCLUDED)**

Analyse data and upload to NAIT in three easy steps (APS Professional valued at $1380 incl GST). Now compatible with ADT iPhone app.

**FREE ANIMAL DATA TRANSFER APP**

Transfer animal data to NAIT using your TSi 2 and your Apple iPhone.

**With the new TW-3 weigh scale and data recorder you can record and analyse animals by weight, weight gain and other trait information.**

**Sheep being weighed and drafted on set weight criteria through a sheep auto drafter with the new TW-3 weigh scale.**

**The Weigh Scale W310BT is ideal for basic weighing tasks and connects straight to the HR5 via bluetooth.**
SIMPLIFYING THE WEIGH SCALE EXPERIENCE

The Gallagher Touch Weigh Scale range makes weighing and data management easier than ever before. Manage your animal weights and data all on an easy to use, fully intuitive touch screen.

- Tough and convenient Gallagher carry case
- Mounting bracket
- Micro-fibre screen cloth
- Battery charging cable
- Mains charging cable
- USB drive loaded with APS software
- USB cable for data transfer to PC

SIMPLE TO USE, EASY TO READ
ON BOARD HELP, 24/7
SIMPLE CONNECTIVITY OPTIONS

ANIMAL PERFORMANCE DATA AT YOUR FINGERTIPS

The Gallagher Touch Screen Weigh Scales make recording and analysing weight and weight gains easy. View individual weight gain graphs, as well as weight distribution plots for all animals within a weighing session.

- DRAFT BY WEIGHT, WEIGHT GAIN OR EID LIST (AND TRAITS ON THE TWR-5 & TW-3)
- VIEW ANIMAL WEIGHT GAIN CHARTS
- VIEW WEIGHT DISTRIBUTION OF A SESSION

ANIMAL PERFORMANCE DATA AT YOUR FINGERTIPS

The Gallagher Touch Screen Weigh Scales make recording and analysing weight and weight gains easy. View individual weight gain graphs, as well as weight distribution plots for all animals within a weighing session.

- DRAFT BY WEIGHT, WEIGHT GAIN OR EID LIST (AND TRAITS ON THE TWR-5 & TW-3)
- VIEW ANIMAL WEIGHT GAIN CHARTS
- VIEW WEIGHT DISTRIBUTION OF A SESSION

TWR Weigh Scales include all the features from page 62, plus:

- Built in EID reader means the farmer can plug the weigh scale straight in to an EID antenna to record weights and easily scan EID tags. This eliminates the need to purchase a separate EID reader.
- Flexible mounting options - Easy to use sitting flat, or mounted to a vertical surface. The adjustable mounting bracket allows you to easily tailor the viewing angle for optimum visibility.
- Market leading touch screen technology - Full colour, outdoor readable touch screen.
- Record treatments on the spot - Animals can be weighed and administered the correct dose rate, all recorded on the weigh scale at the time of treatment.
- Comprehensive recording of live data and traits - For farmers wanting to record and review more information than simply weight on their animals. Record up to 9 traits per session.
- Animal notes and note alerts - Record notes against animals on the spot for later review.

MAGIC, WITHOUT THE WAND. THE WEIGH SCALES THAT READS TAGS.

An all-in-one weigh scale, data collector and EID tag reader, the TWR-5 & TWR-1 combines two pieces of weighing hardware into one, enabling the task of tag reading and weighing to be done easily and efficiently.

The complete package, ready to go – Just plug into your existing load bars and you have everything you need to start weighing:
- Tough and convenient Gallagher carry case
- Mounting bracket
- Micro-fibre screen cloth
- Battery charging cable
- Mains charging cable
- USB drive loaded with APS software
- USB cable for data transfer to PC

TWR-5
G02606
TWR-1
G02602

*Antenna Panel sold separately - see page 20. TWR-5 Shown
TW-3 & TW-1 Weigh Scales

**WEIGHT GAIN & ANIMAL PERFORMANCE AT THE TOUCH OF A FINGER**

- Simple to operate weigh scale and data collector
- Record and analyse animal data to optimise performance

**TW** Weigh Scales include all the features from page 8, plus:

- **Simple to operate weigh scale and data collector**
- **Record and analyse animal data to optimise performance**

**Weight Gain** & **Animal Performance** at the touch of a finger.

**TW-3**

- **G02603**
- **Simple to operate weigh scale and data collector**
- **Record and analyse animal data to optimise performance**
- **Animal notes and note alerts**
  - Record and log notes against animals on the spot for later review. Notes alert the operator when the animal’s tag is read.
- **Tough, rugged exterior**
  - Farm-ready, tough, waterproof design.
- **Record treatments on the spot**
  - Animals can be weighed and administered the correct dose rate, all recorded on the weigh scale at the time of treatment.
- **Draft up to 9 groups**
  - Draft by weight, weight gain, predetermined EID list or by recorded life data and traits.
- **Flexible mounting options**
  - Easy to use sitting flat, or mounted to a vertical surface. The adjustable mounting bracket allows you to easily tailor the viewing angle for optimum visibility.

**TW-1**

- **G02001**
- **Simple to operate weigh scale and data collector**
- **Record and analyse animal data to optimise performance**
- **Record life data and traits**
  - Ideal for farmers wanting to record and review more information than simply weight. Can record up to 3 traits per session.
- **Market leading touch screen technology**
  - Full colour, outdoor readable touch screen.

**W310BT & W110 Weigh Scales**

**W310BT**

- **G01305**
- **Accurate and robust digital weigh scale with built in bluetooth.**
- **Long run time internal rechargeable battery** with charge indicator and low voltage shutdown. (Mains battery charger & 12 volt battery leads supplied).
- **Built-in bluetooth allows the weigh scale to send weights directly to a Gallagher HR5 or a custom software application**
- **Large and easy to read display screen.**
- **Rapid, automatic accurate weight capture.**

**W110 Digital Weigh System**

- **G01021**
- **For livestock and general purpose weighing.** Includes weigh scale indicator, mounting bracket and 1500kg loadbars.
- **Battery powered**
  - Requires 4 x AA batteries (sold separately).
- **Calibrated steel chassis** construction for long life.
- **Weighting capacity** 1,500kg and 580mm long.
- **Durable**
  - Protected cable to minimise damage in the yard/weighing site.
- **Loadbars not sold separately.**
- **Fits most sizes of platform with slotted top mounting holes.**

**W310BT & W110 Weigh Scales**

**TW-3** & **TW-1 Weigh Scales**

**WEIGHT GAIN & ANIMAL PERFORMANCE AT THE TOUCH OF A FINGER**

- Simple to operate weigh scale and data collectors.
- The TW-3 & TW-1 make weighing and data management easier than ever before all on an easy to use, fully intuitive touch screen.

**WEIGHT GAIN & ANIMAL PERFORMANCE AT THE TOUCH OF A FINGER**

- Simple to operate weigh scale and data collector
- Record and analyse animal data to optimise performance

**TW** Weigh Scales include all the features from page 8, plus:

- **Simple to operate weigh scale and data collector**
- **Record and analyse animal data to optimise performance**

**Weight Gain** & **Animal Performance** at the touch of a finger.

**TW-3**

- **G02603**
- **Simple to operate weigh scale and data collector**
- **Record and analyse animal data to optimise performance**
- **Animal notes and note alerts**
  - Record and log notes against animals on the spot for later review. Notes alert the operator when the animal’s tag is read.
- **Tough, rugged exterior**
  - Farm-ready, tough, waterproof design.
- **Record treatments on the spot**
  - Animals can be weighed and administered the correct dose rate, all recorded on the weigh scale at the time of treatment.
- **Draft up to 9 groups**
  - Draft by weight, weight gain, predetermined EID list or by recorded life data and traits.
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  - Easy to use sitting flat, or mounted to a vertical surface. The adjustable mounting bracket allows you to easily tailor the viewing angle for optimum visibility.

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  - Ideal for farmers wanting to record and review more information than simply weight. Can record up to 3 traits per session.
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- **Battery powered**
  - Requires 4 x AA batteries (sold separately).
- **Calibrated steel chassis** construction for long life.
- **Weighting capacity** 1,500kg and 580mm long.
- **Durable**
  - Protected cable to minimise damage in the yard/weighing site.
- **Loadbars not sold separately.**
- **Fits most sizes of platform with slotted top mounting holes.**
**Loadbar and Platform Selection Guide**

Find the correct weighing set up that best suits your needs using the table below.

1. Select the animal that you want to weigh.
2. Then select your current or preferred method of containment to find the products you’ll need.

### Animal Type

<table>
<thead>
<tr>
<th>Animal Type</th>
<th>Sheep</th>
<th>Dairy</th>
<th>Calves</th>
<th>Cattle</th>
<th>Horses</th>
<th>Deer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CRATE/HANDLER</strong></td>
<td>Loadbars 600mm (G05600)</td>
<td>Heavy Duty Weigh Feet (G05450)</td>
<td>Heavy Duty Weigh Feet (G06042)</td>
<td>Heavy Duty Loadbars (G06860)</td>
<td>Heavy Duty Weigh Feet (G05420)</td>
<td>n/a</td>
</tr>
<tr>
<td><strong>PLATFORM</strong></td>
<td>n/a</td>
<td>Loadbars 600mm (G05600)</td>
<td>Aluminium Loadbars (G05802)</td>
<td>Loadbars 600mm (G05600)</td>
<td>Loadbars 600mm (G05600)</td>
<td>n/a</td>
</tr>
<tr>
<td><strong>HANDLERS</strong></td>
<td>Loadbars 1000mm (G06100)</td>
<td>Loadbars 1000mm (G06100)</td>
<td>Rubber Lined Platform (G05810)</td>
<td>Rubber Lined Platform (G05810)</td>
<td>n/a</td>
<td></td>
</tr>
</tbody>
</table>

### Method of containment

- **Crates**
- **Handlers**
- **Platforms**

**Platforms**

- Heavy Duty Loadbars (G05420) and Heavy Duty Weigh Feet (G05450) are impact resistant and designed to withstand the harshest yard conditions.
- Robust fully waterproof connectors. Includes cap to protect pins when not in use.
- Stainless steel spring wire sheath protects cable from impact damage.
- Super tough polyurethane cable sheath.

**Loadbars**

- Heavy galvanised steel chassis construction for long life and to withstand the harshest environments.
- Easy maintenance with no moving parts or rubber mounts that can wear out.
- 6 metre long, tough polyurethane loadbar cables (see diagram below).
- Easy to bolt down with bottom feet-mounting holes that extend beyond top covers.
- Designed for outdoor use with fitted high quality, moisture proof connectors.
- 6 metre long, tough polyurethane loadbar cables (see diagram below).
- Easy to bolt down with bottom feet-mounting holes that extend beyond top covers.

**Sheep Auto Drafter**

- Lightweight fully automated sheep weighing and drafting system. See page 74 for more information.
- Farmquip supply a full range of animal handling equipment for sheep, cattle, deer and horses.
- Visit www.farmquip.co to find out which equipment would best suit your animal handling requirements.

**Rubber Lined Platform**

- High strength, lightweight platform designed to fit 2000kg (G05600) Gallagher and most other branded loadbars.
- Combine strength and portability to reduce the time and hassle involved in weighing sessions.
- Split version allows easy transport and one half can be used as a short platform for smaller animals.
- 2 year warranty.

**Horse Platform**

- 1500kg weighing capacity.
- Dimensions: 2400mm (l) x 1000mm (w) x 850mm (h)
- Weight: 77kg

**Aluminium Platform**

- A high strength, lightweight platform designed to fit 2000kg (G05600) Gallagher and most other branded loadbars.
- Combine strength and portability to reduce the time and hassle involved in weighing sessions.
- Split version allows easy transport and one half can be used as a short platform for smaller animals.
- 2 year warranty.

An EID tag reader is a critical part of an EID system. The reader captures the unique tag number of individual animals as they are weighed, treated, or identified in a yard or race.

Gallagher **Hand Held** EID tag readers are lightweight, hardwearing and easy to use - perfect for on the go use at different sites - animal data can be read, recorded, and collected anywhere on the farm.

Gallagher **Hands Free** EID tag readers comprise an antenna panel and moveable electronic controller. The readers are fixed in place, usually on a weighing crate or at a location in a race, for hands free, automated reading of EID tags.

<table>
<thead>
<tr>
<th>Features</th>
<th>HR5 v2</th>
<th>HR4 v2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OPERATION</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Memory capacity</td>
<td>100,000</td>
<td>100,000</td>
</tr>
<tr>
<td>Large 2.8&quot; colour LCD backlit screen</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Re-configure settings on the Reader itself</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>USB connectivity</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Bluetooth and WiFi wireless connectivity</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Powered by internal rechargeable battery</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Bluetooth Adapter for non-Bluetooth EID compatible weigh scales</td>
<td>Sold separately</td>
<td>Sold separately</td>
</tr>
<tr>
<td>Comfortable ergonomic, soft grip handle</td>
<td>•</td>
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</tr>
<tr>
<td>Rugged carry case</td>
<td>•</td>
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</tr>
<tr>
<td><strong>VISUAL ID AND EID TAG MANAGEMENT</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Record replacement of animal EID tag</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Edit visual ID on device</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Look up animal from visual ID only</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Visual ID cross reference table</td>
<td>•</td>
<td>+</td>
</tr>
<tr>
<td>Continuous tag read mode</td>
<td>•</td>
<td>+</td>
</tr>
<tr>
<td>Vibration, audible feedback and LED confirmation of tag read</td>
<td>•</td>
<td>+</td>
</tr>
<tr>
<td><strong>SESSION AND DRAFT MANAGING</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Numeric, free text and date data entry</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Enter animal notes</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Receives animal weights and display gains from Bluetooth connected weigh scale</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Session name and notes entry</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Link Mother to off-spring</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Record alerts, as a reminder, when animal is next scanned</td>
<td>•</td>
<td>+</td>
</tr>
<tr>
<td>Pick-list data entry</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>View animal history by trait, life data or activity</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Assign sort colour (virtual raddle)</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Distinction between traits, life data and activities</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Date and time stamp on all records</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Number of animal traits per session</td>
<td>9</td>
<td>3</td>
</tr>
<tr>
<td><strong>FREE</strong> Android and Apple phone App for easy transfer of animal data to NAIT</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td><strong>Animal Performance Software (APS Standard) for PC ($230 value incl gst)</strong></td>
<td>+</td>
<td>+</td>
</tr>
</tbody>
</table>

**Hand Held EID Tag Reader & Data Collectors**

View past traits, activities and life data recorded against an animal with the HR5.

Use pre-defined list with the HR4 to record traits such as breed or sex and sort into colour-coded draft groups.

The HR5 screen clearly displays the visual ID and count of animals in the session.
With its large colour screen and alpha numeric keypad, the HR5 Hand Held EID Tag Reader is the most powerful portable data collection and editing platform available providing flexibility right there in the yard.

Farmers can record, edit and customise data against EID records immediately without needing to set it up in the office first.

**HR5 Key Activities:**

- **Easily read visual and EID tag numbers**
- **Collect data, not just EID numbers**
- **Sort on the go**
- **Add and edit session names**

**FREE ANIMAL DATA TRANSFER APP**
Transfer animal data to NAIT using your Gallagher Hand Held EID Tag Reader and Android or Apple phone.

**ANIMAL PERFORMANCE SOFTWARE (APS STANDARD INCLUDED)**
Analysis data and upload to NAIT in three easy steps (APS Standard valued at $230 incl GST).

**SMARTPHONE COMPATIBLE**
Easily read visual and EID tag numbers to confirm the correct animal’s information is being collected.

**Collect data, not just EID numbers**
Choose multiple traits to record against each animal such as breed, sex, condition score and pregnancy status.

**Sort on the go**
Sort group name is highlighted on screen for easy reference with optional group colours.

**Add and edit session names**
Personalise session names (e.g., Week 13 Lambs, Pen 12 Angus, Hereford Cows) making it easy to identify sessions once uploaded to APS software.

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HR4 Hand Held EID Tag Reader

Gallagher’s HR4 Hand Held EID Tag Reader is the perfect tool for portable EID data collection. Easy recording of pre-defined animal data against EID tag numbers.

Key activities:

- Easily read visual and EID tag numbers
- Collect data, not just EID numbers
- Sort on the go
- View animal history

Large display clearly shows visual ID and EID tag numbers to confirm the correct animal’s information is being collected.

- Choose multiple traits to record against each animal such as breed, sex, condition score and pregnancy status.
- Sort group name is highlighted on screen for easy reference with optional group colours.
- View past traits, activities and life data recorded against an animal.

EID Reader Controller R003113

This Reader requires an external mains or battery supply but does not offer memory storage for EID tag information. The R model is designed for use with a weigh scale where data is stored in the scale’s memory only.

EID Tag Reader Antenna Panel G003124

This panel is purpose built for the Gallagher TWR Weigh Scales, the 6 metre antenna cable allows the antenna to be connected straight to the integrated reader within the TWR Weigh Scale, making EID reading easy and efficient.

EID READERS AND ANTENNAS

An EID tag reader enables farmers to reap the maximum value from their EID tags, beyond simple compliance. With up to 1.2m read range, these permanent hands-free EID reading solutions are easy to use and a reliable way to collect EID data.
Make animal data transfer easy with the free Gallagher Animal Data Transfer App and extract more profit from your farm with Gallagher Animal Performance Software (APS).

Simple animal data transfer to NAIT

Gallagher offer two FREE options for quick and easy transfer of animal data from your Gallagher hand held EID tag reader or EID compatible weigh scale to NAIT – either from your computer with NAIT Exchange Software or from your smart phone with the Animal Data Transfer App.

1. Collect Data
2. Send to PC or Phone
3. Send to NAIT

*TSi 2, TWR-5, TW-3, TW-1
*HR4v2, HR5v2

Animal Performance Software (APS) - Extract more profit from your farm

**APS Standard**

The clear icon based menu on APS Standard makes it quick and easy to view and use current or historical information on an individual animal level.

- Pre-set reporting enables quick analysis of frequently accessed information i.e. full animal/ mob history, predict the weight of animals at a given date or the date animals will reach a given weight.
- Easy information sharing between vets, farm advisors, dairy grazier owners, and farm managers and owners etc.
- Hassle free transfer of animal data to NAIT.

**APS Professional**

This award winning software is a comprehensive stock analysis tool with powerful filtering and customised reporting capability to give you virtually any information you need on individual animals or custom groups of animals.

APS Professional includes all of the features of APS Standard plus you can:

- Create grazing reports, weaning reports or pregnancy scan summaries
- See what stock is located where and in which groups
- Review animal pedigree information in a family tree and related genetic performance
- Use advanced filtering capability to refine the information down to your specific needs.
  - Decide which pregnant ewes to leave out the back vs those to bring in closer for birthing
  - Or if running mixed dairy grazing mobs, re-separate by filtering by owner and birth due date so they can go back to owners prior to calving
- Hassle free transfer of animal data to NAIT.
Gallagher Sheep Handlers have been designed to save farmers time, money and back breaking work.

Sheep Auto Drafter

Fully automated system that is smoother, quieter and easier to set up and operate than any other sheep drafting product on the market.

Includes a weigh crate, integrated load cells and EID antenna panels, control module with remote and three way draft module. Just add a Weigh Scale and it’s ready to go.

- One-person drafting operation
- Sheep friendly - allows high stock throughput
- Indestructible – composite materials withstand repeated animal impact
- Portable – lightweight and easily transportable
- Faster flow - Short travel split gates for rapid capture and release at entry and exit.
- Electronic ear tag compatibility - Built in antennas for reliable read.
- High strength - Composite material withstands repeated sheep impact.
- Three way drafter - Modular design makes for easy attachment. Add additional units to expand to 5-way drafting.
- Safe - No trapping points, metal bars or sharp edges.

Sheep Auto Drafter G05714

EID Ready - Compatible with Gallagher permanent EID tag reader controllers. (Sold separately).

Compatibility - Compatible with Gallagher and other branded weigh scales. (Sold separately).

Faster flow - Short travel split gates for rapid capture and release at entry and exit.

Electronic ear tag compatibility - Built in antennas for reliable read.

High strength - Composite material withstands repeated sheep impact.

Remote control operation - Unit can be controlled by one operator.

New design

Key benefits of annual servicing:

- Trained experts - You’ll be looked after by Gallagher Support Staff and Service Engineers trained to the highest level as part of Gallagher’s training standards. They have access to resources, diagnostic equipment, and genuine parts to ensure you extract long-term value out of your investment.
- Help whenever you need it - If you need support for your Sheep Auto Drafter, you can call us on 0800 731 500. Our Customer Service Team based in New Zealand are ready to answer any questions you may have.
- Flexibility - We offer two service packages to suit your needs: one year or three years.
- Guaranteed top performance - A regular service ensures you get the best performance from your Sheep Auto Drafter: speed, stock flow, stock selection, software update, operator and animal safety, accurate weighing, and more!

Service Package Plans

Buy the Gallagher Sheep Auto Drafter with confidence and peace of mind.

Service packages:

<table>
<thead>
<tr>
<th>Service Package</th>
<th>Duration</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>One year</td>
<td></td>
<td>$650.00</td>
</tr>
<tr>
<td>Three years</td>
<td></td>
<td>$1,800.00</td>
</tr>
</tbody>
</table>

SAVE $150.00

Questions?

We’re here to help. Call us on 0800 731 500.

*Terms, conditions, warranty limitations and exclusions apply. Costs may change without notice. Please visit our website www.gallagher.co.nz or phone our Customer Service Team at 0800 731 500 for the latest pricing. See also www.am.gallagher.com/nz/warranty for warranty information.
Stock Prods

Strong, safe and instant power for an effective, durable and inexpensive option to keep livestock moving.

Stock Prod Rechargeable
90250

Stock Prod Standard
90150

- Balanced and comfortable hand grip
- Built in rechargeable battery
- Safety wrist strap with button locking clip.

Car Charger for rechargeable model
50003

Stock Prod Standard and Rechargeable Shafts

- Disposable batteries included
- Safety wrist strap.

Your local reseller is the first point of contact for all of your Gallagher product needs – with over 200 resellers throughout New Zealand there is sure to be a store near you.

If you need help with large scale electric fencing, watering or weighing and EID installations or expert advice on set up – talk to one of Gallagher’s Territory Managers.

North Island

Darren Smith
North Waikato / Hauraki
021 928 053
darren.smith@gallagher.com

Tom Fitzgerald
BOP / South Waikato
021 523 367
tom.fitzgerald@gallagher.com

Nigel Parton
Northland
021 359 970
nigel.parton@gallagher.com

Ian Moorcock
Gisborne / Hawkes Bay
021 275 0176
ian.moorcock@gallagher.com

Mark Sheridan
Taranaki / King Country
021 272 3153
mark.sheridan@gallagher.com

South Island

Lindsay Whyte
Otago
021 226 1880
lindsay.whyte@gallagher.com

Mark Maitland
Canterbury
021 928 314
mark.maitland@gallagher.com

Ken McMiken
Tasman / West Coast
021 243 7713
ken.mcмicken@gallagher.com

Mike Ward
Manawatu / Wairarapa
021 928 120
michael.ward@gallagher.com

Technical Support

We provide technical help and support for Gallagher Weighing and EID hardware and software products. Please call 0800 731 500 to speak to our office based Technical Support Team.

Customer Service Centre

If you have other queries, our Hamilton based Customer Service team can help:
Gallagher Head Office,
Private Bag 3026 Hamilton.
Gallagher Helpline: 0800 731 500
Email: cs@am.gallagher.com
Web: www.gallagher.com

SG003

Stock Prod Standard and Rechargeable Shafts

Car Charger for rechargeable model
50003

SG150

Stock Prod Rechargeable

SG250

Stock Prod Standard

• Disposable batteries included
• Safety wrist strap.

• Balanced and comfortable hand grip
• Built in rechargeable battery
• Safety wrist strap with button locking clip.

•  Disposable batteries included
•  Safety wrist strap.

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