

Weighing and EID Systems

Weigh Scales, Data Recorders & EID Tag Readers Hand Held EID Tag Readers and Data Collectors Animal Performance Loadbars Sheep Handlers



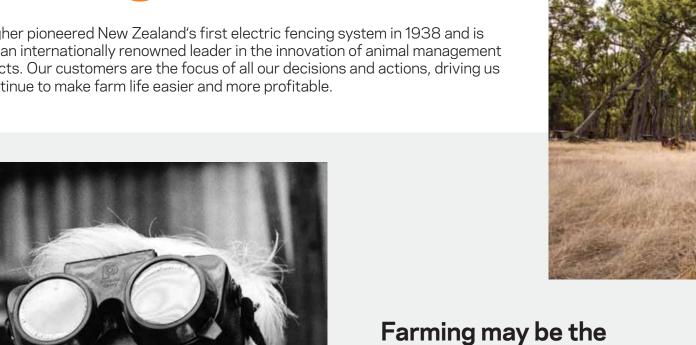
Contents

Our Orange DNA	4
Why Weigh?	6
System Options	7
Weighing & EID Selection Chart	8
Weigh Scales	10
Feature Comparision Chart TSi 2 Livestock Manager TW & TWR Weigh Scale & EID Tag Readers TWR-5 Weigh Scale, Data Collector & EID Tag Reader TWR-1 Weigh Scale & EID Tag Reader TW-3 Weigh Scale & Data Collector TW-1 Weigh Scale W-0 Weigh Scale	10 11 12 13 13 14 14 15
Loadbars & Accessories	16
Weigh Feet and Loadbars Platforms	16 17
EID Tag Readers	18
Feature Comparision Chart HR5 v2 Hand Held EID Tag Reader HR4 v2 Hand Held EID Tag Reader Permanent EID Tag Readers	19 20 22 23
Software	24
Animal Performance Compatibility AgriWebb	24 26 26
Sheep Solutions	28
Sheep Auto Drafter Fleece Weighing & Tracking Sheep Crate 3 Way Manual Drafter Sheep Handler - Auto Weigh Crutch & Dag Sheep Handler - Auto Weigh Sheep Handler - Crutch & Dag	28 30 31 32 33 33
Electric Fencing	34
Water Monitoring	35



Brilliantly simple farm management

Gallagher pioneered New Zealand's first electric fencing system in 1938 and is today an internationally renowned leader in the innovation of animal management products. Our customers are the focus of all our decisions and actions, driving us to continue to make farm life easier and more profitable.





'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. More than 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. The Gallagher story really does start with a story - and one that illuminates the approach we still take today in designing brilliant solutions for our customers.

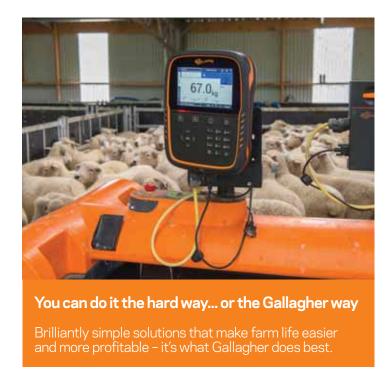
It's in our DNA to discover, design and deliver customer inspired solutions to redefine what's possible for customers around the world.



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.

More than 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.





Farm fit guaranteed

All Gallagher products have to overcome the challenges of everyday farming before they even leave the factory. This TSi 2 is undergoing one of a number of rigorous environmental stress tests to check it can handle the toughest conditions.

Why weigh?

Weighing is a powerful performance measurement tool for farmers, as informed management decisions come from animal weight data, which 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 quickly 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 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 weights so that you can track performance.

EID Only System

The quick and easy way to comply with NLIS 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 profitably. An advanced system that works together to automate animal management and handling tasks, saving time and money.



Why weigh?

Weighing livestock is a powerful performance measurement tool for farmers.

Monitoring livestock weights gives farmers insight into animal growth, health and performance, allowing them to make more informed management decisions using data that is accurate and easily accessible.

Getting started is easy:

Use the guide on the right to get started weighing today. Begin by selecting a Weigh Scale, Loadbars and a platform or handler then expand the capability of your system by adding a permanent or portable EID Tag Reader.

Animal Performance

A better view of your livestock with meaningful insights and simple data analysis.



Meaningful insights and simple data analysis to make more informed business decisions. Built-in NLIS integration provides easy compliance via the App. Link your NLIS account to make a transfer quick and easy to complete as soon as animals arrive or leave your property.





Gallagher Animal Performance

Gallagher Group Ltd







Weigh my stock and draft by weight

Weigh my stock, draft by weight or pre-defined draft list and record individual animal data







N/A

HR5 v2 (portable) or BR Reader + Antenna Panel (permanent)

TW-1

Loadbars

EID Reader

600mm 2,500kg

600mm 2,500kg

Handler

Trait recording

3-way crate

Record 9 traits using the HR5

3-way crate



Weigh my stock and draft by weight

Weigh my stock, draft by weight or pre-defined draft list and record individual animal data

Weigh Scale





N/A

W-O

HR5 v2 (portable) or BR Reader + Antenna Panel (permanent)

TW-1

Loadbars

EID Reader

600mm 2,500kg or 1,000mm 5,000kg

600mm 2,500kg or 1,000mm 5,000kg

Handler Platform or crush

Platform or crush

Trait recording

Record 9 traits using the HR5

Weigh my stock and draft by weight or pre-defined draft list

Weigh my stock, record individual animal data and to draft by traits (including weight)

Weigh my stock, animal data and setup draft lists (including weight)

Weigh my stock, setup draft lists to draft by traits (including weight), record individual capture pedigree



TWR-1

Integrated EID reader

+ Antenna Panel

TWR-1



TW-3



TWR-5



TSi2

Integrated EID reader HR5 v2 (portable) or BR Reader (permanent)

Integrated EID reader HR5 v2 (portable) or BR Reader (permanent)

600mm 2,500kg

SAD Integrated load cells

SAD Integrated load cells

SAD Integrated load cells

SAD Integrated load cells

3-way crate

Sheep Auto Drafter

Sheep Auto Drafter

Sheep Auto Drafter

Sheep Auto Drafter

Record notes

Record notes

Record 3 traits

Record 9 traits

Unlimited traits

Weigh my stock and draft by weight or pre-defined draft list

Weigh my stock, record individual animal data and setup draft lists to draft by traits (including weight)

Weigh my stock, record individual animal data and setup draft lists to draft by traits (including weight)

Weigh my stock, setup draft lists to draft by traits (including weight), record individual animal data and capture pedigree

Compatible to use with software from providers including:









Systems

TWR-1

Integrated EID reader + Antenna Panel

600mm 2,500kg or 1,000mm 5,000kg

Platform or crush

Record notes



TW-3

HR5 v2 (portable) or BR reader + Antenna Panel (permanent)

600mm 2,500kg or 1,000mm 5,000kg

Platform or crush

Record 3 traits



TWR-5

Integrated EID reader + Antenna Panel

600mm 2,500kg or 1,000mm 5,000kg

Platform or crush

Record 9 traits

HR5 v2 (portable) or BR reader + Antenna Panel (permanent)

TSi2

600mm 2,500kg or 1,000mm 5,000kg

Platform or crush

Unlimited traits

Contact our Customer Service team on 1800 425 524 for advice on the best Weighing and EID solution for your needs.

10 Weigh Scale Feature Comparison Chart



						New
Features	TSi 2	TWR-5	TWR-1	TW-3	TW-1	W-O
OPERATION & DATA COLLECTION						
Manual and automatic weight locking options						
nternal rechargeable battery						
Compatible with Gallagher 2500 & 5000kg Loadbars + HD Weigh Feet						
Assign visual tag against weight and EID number						
Calculates average daily weight gain						
Max number of weigh records	1,000,000+	1,000,000+	1,000,000+	1,000,000+	1,000,000+	
Number of traits recorded per session	20	9	-	3	-	-
ndividual animal notes and weight recorded						
Multiple custom trait definitions (i.e. condition score, genetics etc.)						
Weight based calculations (e.g. dose or kill-out weight)						
Advanced customised calculations based on recorded animal data						
Review full animal history in the yard						
Manage treatments and associated withholding periods						
/iew animal pedigree information in a graphical family tree						
DRAFTING						
Maximum number of draft groups	9	9	9	9	9	
iveweight drafting	•					
Drafting by weight gain						
Drafting by electronic ID number						
On screen drafting statistics recorded						
Automatic drafter interface						
CONNECTIVITY						
Automatic load bar recognition & calibration						
ntegrated EID reader						
Bluetooth connectivity						
Vi-Fi connectivity						
SOFTWARE						
Compatible with Animal Peformance web and mobile app						
APS Professional for advanced stock analysis						

TSi2

G01901

FASTER PROCESSOR. MORE MEMORY. IMPROVED SCREEN.

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.



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 intuitive, easy to use touch screen.







Simple to use, easy to read

On-board help, 24/7

Simple connectivity options

ANIMAL PERFORMANCE DATA AT YOUR FINGERTIPS

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



The complete package, ready to go - just plug into your existing loadbars 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 cable for data transfer to PC

TWR-5

G02606

TWR-1

G02602

MAGIC, WITHOUT THE WAND - THE WEIGH SCALE THAT ALSO READS EID TAGS.

With an integrated EID Tag Reader, the TWR-5 & TWR-1 combine two pieces of weighing hardware into one, enabling the task of tag reading and weighing to be done easily and efficiently.

> Record and analyse animal data to optimise performance









TWR Weigh Scales include all the features from page 12, plus:

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.

→ TWR-5 ONLY

Tough, rugged exterior – Farm ready, tough design.



Animal notes and note alerts -

Record notes against animals on the spot for later review.

Comprehensive recording of life data and traits - For those wanting to record and review more information than simply weights from their animals.

Record up to 9 traits per session.

→ TWR-5 ONLY



Antenna Panel and extension cable sold separately. TWR-5 shown Integrated EID reader - Built in EID reader means you 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.

TW-3

G02603

TW-1

G02601

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

Simple to operate weigh scales, the TW-3 & TW-1 make weighing and data management easier than ever - all on an intuitive, easy to use touch screen.

> Record and analyse animal data to optimise performance









TW Weigh Scales include all the features from page 12, plus:

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.

→ TW-3 ONLY

414 kg for the property of the

Animal notes and note alerts -

Record notes against animals on the spot for later review. Notes alert the operator when the animal's tag is read.

Record life data and traits - For those wanting to record and review more information than simply weights. Record up to 3

traits per session.

→ TW-3 ONLY

Tough, rugged exterior – Farm ready, tough, waterproof design.

Draft up to 9 groups - draft by weight, weight gain, predetermined EID list or by recorded life data and traits.

→ DRAFTING BY LIFE DATA OR TRAITS ON TW-3 ONLY

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.



W-O

G02500

THE PERFECT ENTRY-LEVEL WEIGH SCALE TO START MEASURING YOUR LIVESTOCK PERFORMANCE.

With simple installation, easy to use design and connectivity to the Gallagher Animal Performance App, the W-O Weigh Scale is the ideal solution for farmers wanting to start weighing.

> Bluetooth connection sends weights straight to the Gallagher Animal Performance App









Large, easy to read screen -Backlit LED screen is easily read in all weather conditions.

Simple to use interface -Large, intuitive buttons make weighing straightforward.

Suitable for permanent or temporary installation -Includes mounting bracket and hardware for permanent installation or easily used sitting flat or handheld.



Long lasting, rechargeable power - Internal rechargeable battery operates for up to 30 hours.

Full control of your weigh scale

- Change between automatic and manual weight lock modes directly on your scale.

Tough, rugged exterior - Farm ready, tough, waterproof design.

Record livestock weights and sessions on your phone.

Bluetooth connectivity sends weights straight to the Gallagher Animal Performance App or 3rd party software applications







WEIGH FEET



Heavy Duty Weigh Feet Kit 5000kg weighing capacity



- Tough, stainless steel weigh feet for easy mounting under cattle handlers and custom platforms
- Fast and easy loadcell replacement without major lifting
- · High accuracy corner to corner performance for demanding weighing requirements
- Extra loadcell supplied in kit as a
- 2 year warranty



6 metre Loadbar Extension Cables



- 2500kg Loadbar (G05000)
- 50000kg Loadbar (G05100)
- 6 metre long, tough polyurethane loadbar cables
- Fitted with high quality, moisture-proof connectors.

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
- Designed for outdoor use with fitted, high quality, moisture-proof connectors
- Easy to bolt down with bottom feet-mounting holes that extend beyond top covers

Suspension Load Cells



- 250kg (G05500)
- 500kg (G05501)
- Spring wire protected cable
- Fitted with high quality, moisture-proof connectors.

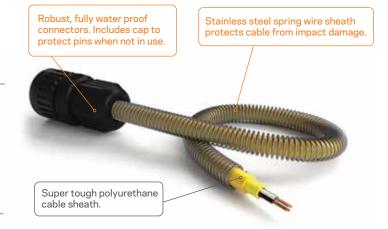
Heavy Duty Loadbars



These loadbars can withstand large shock loads and are ideal for permanent installation under large crushes.

2 year warranty.

The long life, heavy duty loadbar cables included with Gallagher Loadbars (G06300, G06000 and G06100) are impact resistant and designed to withstand the harshest yard conditions.



Loadbars

G06000 - 600mm G06100 - 1000mm 2500kg weighing capacity



Fits most sizes of platforms with slotted . top-mounting holes.

2 year warranty.



PLATFORMS

Aluminium Platform

SG05800 - standard (pictured) 2000kg weighing capacity 2200mm (L) x650mm (W) Weighs 35kg

SG05799 - split



- A high-strength, lightweight platform designed to fit 2500kg (G06000) 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 shorter platform for smaller
- 2 year warranty

Steel Platform

SG05801 2000kg weighing capacity 2200mm (L) x650mm (W) Weighs 80kg



- Hot dip galvanised steel cattle
- A high-strength platform designed to fit 2500kg (G06000) Gallagher and most other branded loadbars
- 2 year warranty

Horse Platform

SG05802 2000kg weighing capacity 2400mm (L) x1000mm (W) Weighs 77kg



- High-strength platforms designed to fit standard 2500kg (G06000) Gallagher and most other branded loadbars
- Featuring rubber lining for quiet operation, increased traction and soft and smooth footing
- 2 year warranty

Rubber Lined Platform

SG05805 2000kg weighing capacity 2200mm (L) x650mm (W) Weighs 51kg



- · High-strength platforms designed to fit standard 2500kg (G06000) Gallagher and most other branded loadbars
- Featuring rubber lining for quiet operation, increased traction and soft and smooth footing
- 2 year warranty

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					
		Sheep	Dairy	Calves	Cattle	Horses	Deer
Method of containment	CRATE/ HANDLER	Loadbars 600mm (G06000)	Heavy Duty Weigh Feet (G05420) 5000kg Loadbars (G06300)	2500kg Loadbars 600mm (G06000)	Heavy Duty Weigh Feet (G05420) 5000kg Loadbars (G06300)	N/A	2500kg Loadbars 1000mm (G06100)
	PLATFORM	N/A	2500kg Loadbars 600mm (G06000) Aluminium (SG05800) or Split Aluminium Platform (SG05799)	2500kg Loadbars 600mm (G06000) Aluminium (SG05800) or Split Aluminium Platform (SG05799)	2500kg Loadbars 600mm (G06000) Aluminium (SG05800) or Split Aluminium Platform (SG05799)	2500kg Loadbars 1000mm (G06100) Horse Platform (SG05802)	2500kg Loadbars 1000mm (G06100) Horse Platform (SG05802)

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 **Portable** 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 can be read, recorded and collected anywhere on the farm.

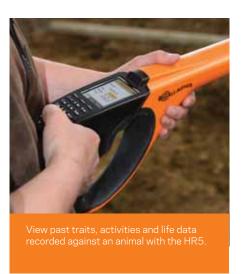
Gallagher **Permanent** EID Tag Readers comprise of an antenna panel and moveable electronic controller. The readers are fixed in place, usually on a weighing crate or at a location in a race for hands free, automated reading of EID tags.







OPERATION Memory capacity 100,000 100,000 Large 2.8° colour LCD backlit screen • • Re- configure settings on the Reader itself • • Bluatooth • • Wi-Fi connectivity • • USB connectivity • • Powered by internal rechargeable battery • • Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales Sold separate Sold separate Comfortable ergonomic, soft grip handle • • Rugged carry case • • Rugged carry case • • Visual ID AND EID TAG MANAGEMENT • • Record replacement of animal EID tag • • Edit visual ID on divice • • Look up animal from visual ID only • • Visual ID coss reference table • • Continuous tag read mode • • Vibration, audible feedback and LED confirmation of tag read • • Session AND DRAFTING ACTI	reatures	HR5 v2	HR4 v2
Large 2.8" colour LCD backlit screen . . Re-configure settings on the Reader itself . . Bluetooth . . Wi-Fi connectivity . . USB connectivity . . Powered by internal rechargeable battery . . Powered by internal rechargeable battery . . Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales Sold separately Sold separately Comfortable ergonomic, soft grip handle . . Rugged carry case . . Visual ID AND EID TAG MANAGEMENT . . Record replacement of animal EID tag . . Edit visual ID on device . . . Look up animal from visual ID only . . . Visual ID cross reference table Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read . . . Session AND DRAFTING ACTIVITY Se	OPERATION		
Re-configure settings on the Reader itself . . Bluetooth . . Wi-Fi connectivity . . USB connectivity . . Powered by internal rechargeable battery . . Powered by internal rechargeable battery . . Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales Sold separately Sold separately Comfortable ergonomic, soft grip handle . . Rugged carry case . . VISUAL ID AND EID TAG MANAGEMENT . . Record replacement of animal EID tag . . Edit visual ID on device . . Look up animal from visual ID only . . Visual ID cross reference table . . Continuous tag read mode . . Vibration, sudible feedback and LED confirmation of tag read . . SESSION AND DRAFTING ACTIVITY . . Unmeric, free text and date data entry . . Enter animal notes . <t< td=""><td>Memory capacity</td><td>100,000</td><td>100,000</td></t<>	Memory capacity	100,000	100,000
Bluetooth	Large 2.8" colour LCD backlit screen		
Wi-Fi connectivity 1 1 USB connectivity - - Powered by internal rechargeable battery - - Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales Sold separately Sold separately Comfortable ergonomic, soft grip handle - - Rugged carry case - - VISUAL ID AND EID TAG MANAGEMENT - - Record replacement of animal EID tag - - Edit visual ID on device - - Look up animal from visual ID only - - Visual ID cross reference table - - Continuous tag read mode - - Vibration, audible feedback and LED confirmation of tag read - - SESSION AND DRAFTING ACTIVITY - - Picter animal notes - - Session name and notes entry - - Link mother to off-spring - - Record alerts, as a reminder, when animal is next scanned - - Pick-list data entry -	Re-configure settings on the Reader itself		
USB connectivity • • Powered by internal rechargeable battery • • Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales Sold separately Sold separately Comfortable ergonomic, soft grip handle • • Rugged carry case • • VISUAL ID AND EID TAG MANAGEMENT Record replacement of animal EID tag • • Edit visual ID on device • • Look up animal from visual ID only • • Visual ID cross reference table • • Continuous tag read mode • • Vibration, audible feedback and LED confirmation of tag read • • Vibration, audible feedback and det Deconfirmation of tag read • • SESSION AND DRAFTING ACTIVITY • • Mumeric, free text and date data entry • • Enter animal notes • • Session name and notes entry • • Link mother to off-spring • • Record alerts, as a reminder, when animal is next scan	Bluetooth		
Powered by internal rechargeable battery Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales Sold separately Sold	Wi-Fi connectivity		
Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales Comfortable ergonomic, soft grip handle Rugged carry case Comfortable ergonomic, soft grip handle Continuous tage and mode Continuous tage and	USB connectivity		
Comfortable ergonomic, soft grip handle Rugged carry case *** *** *** *** *** *** ***	Powered by internal rechargeable battery		
Rugged carry case VISUAL ID AND EID TAG MANAGEMENT Record replacement of animal EID tag Edit visual ID on device Look up animal from visual ID only Visual ID cross reference table Continuous tag read mode Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read Vibration, audible feedback and LED confirmation of tag read SESSION AND DRAFTING ACTIVITY Numeric, free text and date date antry Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session 9 3 3	Bluetooth Adaptor for non-Bluetooth EID compatible weigh scales	Sold separately	Sold separately
VISUAL ID AND EID TAG MANAGEMENT Record replacement of animal EID tag • Edit visual ID on device • Look up animal from visual ID only • Visual ID cross reference table • Continuous tag read mode • Vibration, audible feedback and LED confirmation of tag read • SESSION AND DRAFTING ACTIVITY Numeric, free text and date data entry • Enter animal notes • Session name and notes entry • Link mother to off-spring • Record alerts, as a reminder, when animal is next scanned • Pick-list data entry • View animal history by trait, life data or activity • Assign sort colour (virtual raddle) • Distinction between traits, life data and activities • Date and time stamp on all records • Number of animal traits per session 9	Comfortable ergonomic, soft grip handle		
Record replacement of animal EID tag Edit visual ID on device Look up animal from visual ID only Visual ID cross reference table Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read SESSION AND DRAFTING ACTIVITY Numeric, free text and date data entry Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session	Rugged carry case		
Edit visual ID on device Look up animal from visual ID only Visual ID cross reference table Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read SESSION AND DRAFTING ACTIVITY Numeric, free text and date data entry Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session	VISUAL ID AND EID TAG MANAGEMENT		
Look up animal from visual ID only Visual ID cross reference table Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read **Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read **Continuous tag read mode **Continuous tag read modes **Continuous tag read mode **Continuous tag read mode **Continuous tag read modes **Continuous tag read mode	Record replacement of animal EID tag		
Visual ID cross reference table Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read **Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read **SESSION AND DRAFTING ACTIVITY Numeric, free text and date data entry Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned **Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session **Augustion of tag read **Augustion of ta	Edit visual ID on device		
Continuous tag read mode Vibration, audible feedback and LED confirmation of tag read *** *** *** ** ** ** ** ** *	Look up animal from visual ID only		
Vibration, audible feedback and LED confirmation of tag read SESSION AND DRAFTING ACTIVITY Numeric, free text and date data entry Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session	Visual ID cross reference table		
SESSION AND DRAFTING ACTIVITY Numeric, free text and date data entry Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session Session name and date data entry • • • • • • • • • • • • •	Continuous tag read mode		
Numeric, free text and date data entry Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session Publication between traits and traits per session	Vibration, audible feedback and LED confirmation of tag read		
Enter animal notes Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session	SESSION AND DRAFTING ACTIVITY		
Session name and notes entry Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session Session name and notes entry In the stamp of animal traits per session	Numeric, free text and date data entry		
Link mother to off-spring Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session 9 3	Enter animal notes		
Record alerts, as a reminder, when animal is next scanned Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session Page 19 10 10 11 11 12 13 14 15 16 16 17 17 18 18 18 18 18 18 18 18	Session name and notes entry		
Pick-list data entry View animal history by trait, life data or activity Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session 9 3	Link mother to off-spring		
View animal history by trait, life data or activity • • Assign sort colour (virtual raddle) • • Distinction between traits, life data and activities • • Date and time stamp on all records • • Number of animal traits per session 9 3	Record alerts, as a reminder, when animal is next scanned		
Assign sort colour (virtual raddle) Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session 9 3	Pick-list data entry		
Distinction between traits, life data and activities Date and time stamp on all records Number of animal traits per session 9 3	View animal history by trait, life data or activity		
Date and time stamp on all records Number of animal traits per session 9 3	Assign sort colour (virtual raddle)		
Number of animal traits per session 9 3	Distinction between traits, life data and activities		-
	Date and time stamp on all records		
Compatible with Animal Peformance web and mobile app	Number of animal traits per session	9	3
	Compatible with Animal Peformance web and mobile app		





Use pre-defined 'lists' 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.

HR5 v2 Hand Held EID Tag Reader and Data Collector

G03303

With a 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.

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





Gallagher Animal Performance

Gallagher Group Ltd









Key activities:





 Large display clearly shows visual ID and EID tag numbers to confirm the correct animal 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

View animal history



 View past traits, activities and life data recorded against an animal

Record visual IDs



- Visual IDs can be added on the go, and used to identify and record information against an animal e.g. replacing a lost EID tag number
- Record data against visual ID if animal EID tag cannot be read

Link mothers to their offsprin



- Automatically link mothers with their newborns
- Add birthing details and data such as sex, birthing ease and fate

Versatile data entry



- Numeric, text, date and pick-list type traits can be entered eg. an observation using the free text entry field
- Animal notes can be set to appear as an alert when the animal is next scanned

Add and edit session names



- Personalise session names (eg. Week 13 Lambs, Pen 12 Angus, Hereford Cows)
- Make it easy to identify sessions once uploaded to Animal Performance

HR4 v2 Hand Held EID Tag Reader and Data Collector

G03302

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



Key activities:





 Large display clearly shows visual ID 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

View animal history



 View past traits, activities and life data recorded against an animal

BR Panel Reader with Antenna Panel

Panel Antenna 1300 x 600mm G03112 Panel Antenna 600 x 400mm G03121 BR Panel Reader G03111

Gallagher Permanent EID Tag Readers are ideal for fixed, hands-free EID data collection on any livestock, usually in a weighing crate or at a location in a race.

Quick scan tag counter - EID tag counter with reset function.

Easy to use rotary switch - With operating modes - Off, On and Save ID to memory.

Removable electronics controller - For security, convenient charging, memory download and for use at multiple locations with other panels.

Easy installation - Simply mount auto-tuning panel using reinforced mounting slots and plug in electronic controller.

Rechargeable battery -Internal rechargeable battery with charge indicator.

Read accuracy confirmation
- Beeper sounds to indicate a successful tag read.

Pair with other devices -Easily connect via Bluetooth to weigh scale (e.g. TW-1 and TSi 2) and other devices. Also includes adaptor to connect wirelessly to a non-Bluetooth EID compatible Weigh Scale (e.g. W310 V2).

Long-life, waterproof panel - For outdoor use in all weather. Available in 1300mm and 600mm sizes.

ISO compliant - Half duplex (HDX) and full duplex (FDX-B) ISO compliant.



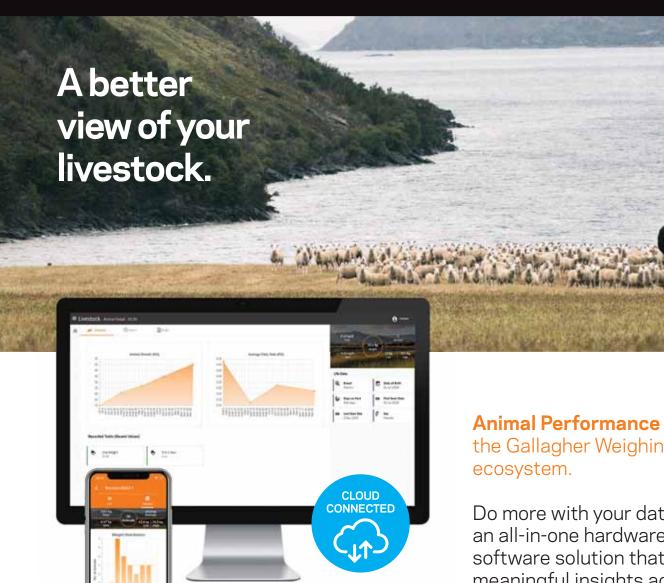
Software supplied - Animal Performance Software (APS) for PC.

BR Panel Reader

With a 1.2m read range, the BR Panel Reader plus Panel Antenna 1300 x 600mm is best suited for dairy and other walk past applications. With a 1m read range, the BR Panel Reader plus Panel Antenna 600 x 400mm is ideal for constrained weighing of sheep or cattle in a crate or handler.

Pictured: BR Panel Reader with Panel Antenna 600 x 400mm





Animal Performance enhances the Gallagher Weighing and EID

Do more with your data, with an all-in-one hardware and software solution that delivers meaningful insights across a seamless, intuitive interface.

Meaningful insights and simple data analysis to make more informed business decisions.

Features

View your data from anywhere at any time, on multiple devices

Synchronise your data without leaving the yards

Built-in NLIS compliance



Features

Information at your fingertips

Access and analyse your mob or individual animal data on your PC and smartphone from anywhere

Safe and secure data - always backed-up online

Secure, online backup ensures you are always working with the latest version of data

Always work with the latest software

Ensure your hardware is always running the latest software with software update notifications

Make informed decisions based on animal information

Maximise efficiency with easy to use analysis tools and meaningful insights

Stay compliant with your national traceability scheme

Built-in NLIS integration provides easy compliance via the Gallagher Animal Performance App

Seamless product registration

New product registration process makes registration easy and straightforward



Gallagher Animal Performance

Gallagher Group Ltd







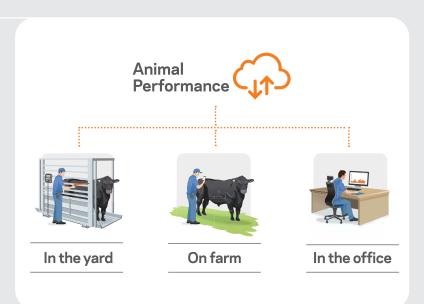






Synchronise data between multiple hardware devices

Synchronised data ensures the latest up-to date data is accessible on your all your connected devices



Designed with compatibility in mind.

The Gallagher range is designed to be both easy to use and compatible with a broad range of hardware and software from companies around the world.



Easy export of data and flexibility of connection options with Wi-Fi, Bluetooth and direct connection via USB or serial means that your investment in Gallagher will work with equipment such as automatic drenching guns and animal handling and drafting equipment, as well as with software used to help you make more informed management decisions by gathering data from across multiple areas of your business.

Make more informed decisions with Gallagher and AgriWebb.

Seamlessly connect a Gallagher Weigh Scale or EID Tag Reader directly to AgriWebb.

Award-winning farm management solution for all livestock, grazing, cropping, inventory and task records.

Collect all animal performance and husbandry records crush-side, with access to their full history offline.

Easily analyse animal performance with advanced reporting and predictive weight insights.

Gallagher recognises AgriWebb as being a market leader in farm management software. We are proud to partner with AgriWebb in promoting their farm management solution as the perfect partner for the Gallagher range of Weighing & EID solutions.

Working together, our integration offers a simple and unsurpassed data-collection experience.

The Gallagher range is also compatible to use with software from other providers including:



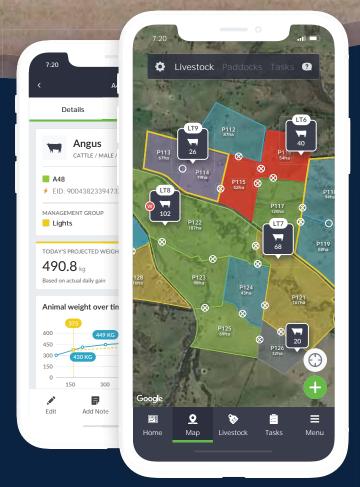








Your complete farm management solution





Run a highly efficient livestock enterprise with AgriWebb farm management software

- All your animal, grazing, inventory and task information in one central location.
- Flexible animal record collection for mobs or individual animals.
- Connect to your existing Gallagher hardware and make data-driven decisions <u>crush-side</u>.
- Predictive weight insights to better understand your animals and uncover opportunities to improve.

Scan me for more

Learn more at info.agriwebb.com/gallagher



It's like drafting on autopilot.

Gallagher Sheep Handlers have been designed to save farmers time, money and back-breaking work.

Sheep Auto Drafter

G05714

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
- Highly strength composite materials withstand repeated animal impact
- Portable lightweight and easily transportable









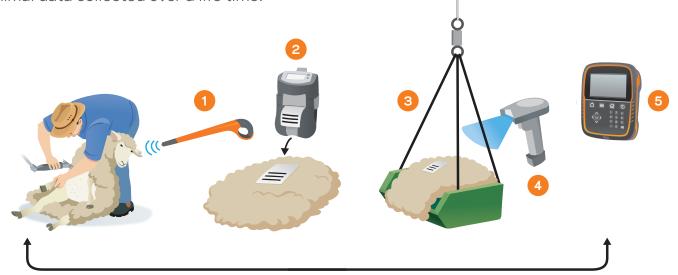




Add-on modular options - Increase EID and drafting capability by adding a plug-in reader controller or additional drafter unit to allow up to five way drafting

Fleece Weighing and Tracking

Track individual animal fleece performance such as micron, staple strength or greasy fleece weight in the shed. Make management decisions based on individual and accurate animal data collected over a life time.



Using Gallagher Weighing & EID equipment with compatible barcode scanners and printers can simplify animal management decisions. Connect the HR5 1 to a barcode printer 2 to quickly and easily print barcodes allocated to individual animal's fleece. Use Suspension Load Cells 3 and a barcode scanner 4 to quickly record weights and barcode information, visible and recorded on a compatible Gallagher Weigh Scale 5

Sheep Run Past Antenna G03122

The unique design of the Gallagher Run Past Sheep Antenna greatly improves the pick-up rate of EID tags when sheep are moving by at speed in a single file race.

- A unique internal design ensures high capture rate of EID information when animals are running past at pace
- EIDs are captured by the paired antenna, whether sheep are tagged in the right or left ear
- Varying the gap between the antennas allows for small or large animals
- The solid construction ensures the antennas are robust and sealed against moisture, dust ingress and are able to withstand direct animal impact
- Ease and flexibility of set up as antennas can be mounted either on the inside or outside of an existing timber race
- Various options for attaching the mounting fixture to the antenna are available



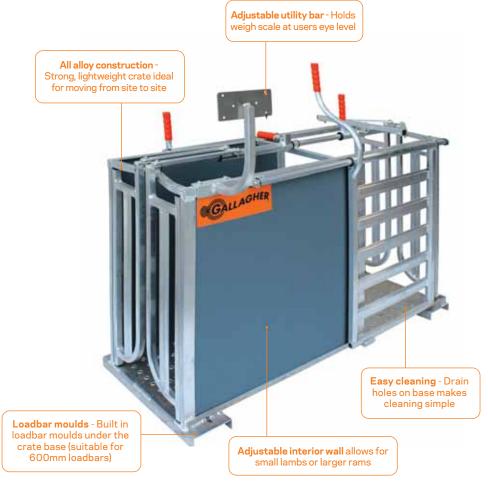
Sheep Crate 3 Way Manual Drafter

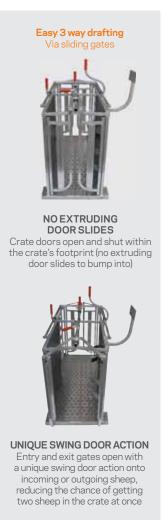
SG05798

The Sheep Crate 3 Way Manual Drafter is a lightweight and portable drafting solution suitable to move from site to site. The easy sliding, inward opening doors open within the crates footprint - meaning it is suitable to use in a race.

Designed to fit most weigh bars with a weigh scale bracket attached it is the ideal solution for weighing and manual drafting your sheep.

 $\textbf{UNIT DIMENSIONS:} \ 1400 \text{mm} \ \text{long X} \ 640 \text{mm} \ \text{wide X} \ 940 \text{mm} \ \text{high (excluding handles)}$ $\textbf{UNIT WEIGHT:} \ 51 \text{kg}$









32 Sheep Solutions



Sheep Handler - Auto Weigh Crutch and Dag SG05794

Entry to the handler is controlled with an adjustable ramp clamp. This restrains the animal waiting to enter the handler, reducing animals backing up before the unit. This also allows two operators to work on the machine at one time.

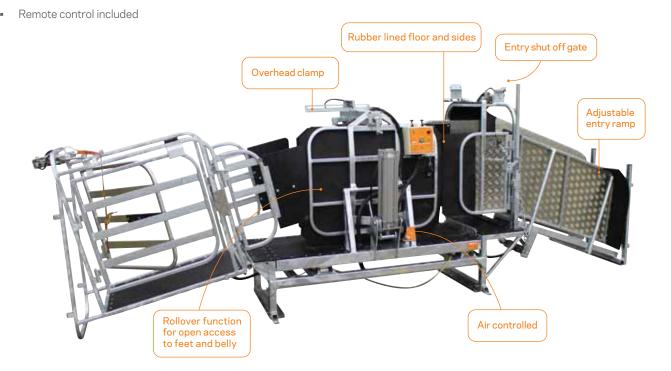
Once on the handler, the unique top clamping system ensures sheep are well restrained and stopped from sitting down. Sheep can then be rolled on their side via the air switch - allowing for full access to the animal for crutching and animal inspection. The belly crutch mechanism gives further access to the animal and the ability to full belly crutch.

Operated with a weigh scale - automatic weighing, drafting and catching is activated by adjustable (magic eye) sensors, ensuring the animal is caught in desired position for required task. This leaves the operator free to supply sheep to the unit. The remote control allows the operator to control the machine if an individual sheep needs additional attention during drafting sessions.

- Rolls sheep on their side for dagging and crutching throughput between 80-150 sheep per hour
- Automatic weighing and 3 way drafting throughput between 500-800 sheep per hour
- Dimensions 4700mm length x 1640mm wide

OPTIONAL EXTRA:

Transportation kit (SG05795)



Sheep Handler - Auto Weigh

SG05807

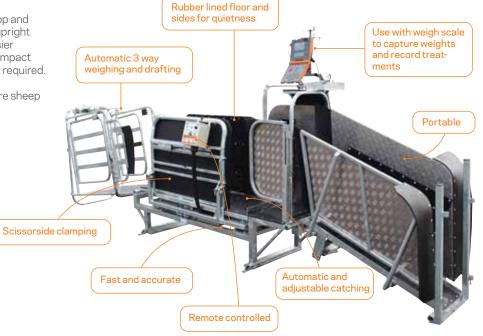
Fast and accurate weighing and drafting using the que scissor clamping system, holding the animal more securely and stopping the animal from sitting down in the handler. No width adjustment is required for differing animal sizes.

The open top design gives good access to the top and head of the animal. Crutching is acheived in an upright position. A rollover option is available to give easier access to the sheep's feet and head. This is a compact and economical handler if full belly access is not required.

Available with or without a ramp clamp to capture sheep on approach.

Standard features:

- Scissor side clamping
- Portable
- Loadbars and transport kit available to purchase separately



Sheep Handler - Crutch and Dag

SG05796

Features a unique top clamping system that ensures sheep are well restrained in the handler and held from sitting down in the clamp. Rolling the sheep onto their side is easily acheived with the air switch control, allowing for full access to the underside of the animal for crutching and animal inspection. The belly crutch mechanism gives further access to the animal.

Available with either Manual Catch (SG05792) or Auto Catch (SG05976) functionality.







65 Scanlon Drive, Epping Vic 3076, Australia.