TWR and TW Weigh Scales

Touch Screen Weigh Scales, Data Collectors & EID Readers







Weight gain at the touch of a finger

- Simple to operate Touch Screen
 Weigh Scale and Data Collector
- Market Leading touch screen technology that is easily read in direct sunlight

Extremely intuitive, easy to use touch screen with farmer friendly interface. From initial product set up to final weighing data download and analysis.

Record and analyse trait information in addition to weight and weight gain. (TWR-5 and TW-3 only)

Integrated EID reader. The built in EID reader simplifies the task of tag reading and weighing (TWR Scales only).

Record and analyse weight and weight gain.

View individual weight gain graphs, as well as weight distribution plots for all animals within a weighing session.

Draft by weight or weight gain. Enables simple sorting of animals on weight or gain criteria.

Draft by trait. Enables simple sorting based on predetermined EID list, recorded life data or traits (Data and traits drafting TW-3 and TWR-5).





Simplifying the Weigh Scale experience

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



SIMPLE TO USE, EASY TO READ

- Simple to operate, touch screen weigh scale.
- Bright, high clarity, daylight readable colour touch screen.
- The scale operation has been rigorously tested to ensure the most farmer friendly experience on the market.



ON BOARD HELP, 24/7

 No matter where you are, or what you are trying to do, help is only one click away with entire product manual loaded into the product.



SIMPLE CONNECTIVITY OPTIONS

- Simple and reliable load bar connections.
- The TW range has every option available.
 Connect to drafters or readers via a serial cable, or utilise the Bluetooth and WiFi wireless options.
- Upload to APS through the Gallagher Dashboard App or using supplied USB cable connection straight to your PC.
- Panel Reader (Wired) connection is only available on TWR series weigh scales.

Animal data at your fingertips

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



DRAFT BY WEIGHT, WEIGHT GAIN OR EID LIST (AND TRAITS ON THE TWR-5 & TW-3)

- Draft animals based on weight or weight gain. Allows farmers to draft out the lower performing animals for treatment.
- Link screen colour to the sort group to quickly identify specific groups of animals
- Draft group name will show on screen for easy reference.



VIEW ANIMAL WEIGHT GAIN CHARTS

- Analyse individual weight gain graphs for an animal, to ensure they are tracking as expected.
- View the weight gain history of an animal from every weight recorded against the EID number.



VIEW WEIGHT DISTRIBUTION OF A SESSION

- View the weight distribution of all animals within a weighing session. The farmer can easily identify whether the mob of animals is tracking as they expect, or if action is required to remedy any spread or outliers within the mob.
- Weight information can also be analysed by draft group

Record more animal data, easier than ever before

The additional capability of life data and trait recording, makes the TWR-5 and TW-3 ideally suited to those customers who are wanting to record and review more information about their animals than simply weight.



RECORD LIFE DATA AND TRAITS

- The flexibility of the interface allows the user to select what information they are showing on the screen for any specific session, and have this easily change depending on the kind of session they are performing (eg induction, progress weighing, grading, and culling).
- Up to 3 traits can be recorded with the TW-3 and up to 9 traits with the TWR-5.



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 and connected to the animals EID.



INTEGRATED EID READER

 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.

→ TWR SERIES ONLY FEATURE





TWR-5 & TWR-1 Weigh Scale, <u>Data Collector & Reader</u>



Award winning Gallagher TW Weigh Scales now with an integrated EID reader.





*Antenna panel sold separately.

TWR Weigh Scales include all the features from pages 4-7, plus:

Integrated EID reader* - 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.

Market leading touch screen technology - Full colour, outdoor readable touch screen.

Tough, rugged exterior

Animal notes and note alerts - Record notes against animals on the spot for later review and alert.

Flexible mounting options - Fully adjustable mounting bracket allows you to tailor the viewing angle for optimum visibility.

TWR-5 ONLY

Comprehensive recording of life data and traits – For farmers wanting to record and review more information than simply weight. Record up to 9 traits per session.

Record animal treatments on the spot - Animals can be weighed and administered treatments, all recorded on the weigh scale.



TW Weigh Scales

Animal data at the touch of a finger.





TW-3

TW-1

TW-3 & TW-1 Weigh Scales

- Simple to operate touch screen weigh scales
- Collect data to optimise animal performance

Market leading touch screen technology. Large 7" scratch proof glass screen, with unrivalled clarity that is easily readable in direct sunlight.



TW-3 & TW-1 Weigh Scale & Data Collector

















Award winning Gallagher TW Weigh Scales



TW-3 shown



from pages 4-7, plus:

Market leading touch screen technology - Full colour, outdoor readable touch screen.

Tough, rugged exterior

Animal notes and note alerts - Record notes against animals on the spot for later review and alert.

Flexible mounting options - Fully adjustable mounting bracket allows you to tailor the viewing angle for optimum visibility.

TW-3 ONLY

Record life data and traits - For farmers wanting to record and review more information than simply weight. Record up to 3 traits per session

Record animal treatments on the spot -Animals can be weighed and administered treatments, all recorded on the weigh scale.

Touch Screen Weigh Scale Accessories

All accessories below are included with the TWR and TW weigh scales.

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















Touch Screen Weigh Scales











Features	TSi 2	TWR-5	TWR-1	TW-3	TW-1
OPERATION & DATA COLLECTION					
Manual and automatic weight locking options					
Internal rechargeable battery					
Compatible with Gallagher 2T. 3.5T & 4.5T Loadbars & 5T HD 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	0	3	0
Individual animal notes and weight recorded	-				
Multiple custom trait definitions (i.e. condition score, genetics etc.)	•				
Weight based calcluations (eg 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	•				
View animal pedigree information in graphical family tree					
DRAFTING					
Maximum number of draft groups	9	9	9	9	9
Liveweight drafting					
Drafting by weight gain					
Drafting by electronic ID number					
On screen drafting statistics recorded					
Automatic drafter interface					
CONNECTIVITY					
Automatic load bar recognition & calibration			· ·		·
Integrated EID reader					
Bluetooth connection to external EID readers					-
WiFi connectivity					
SOFTWARE					
Compatible with Gallagher Smartphone Apps					
Gallagher Livestock Software - cloud based animal data and analysis					
Animal Performance Software (APS) Professional for advanced stock analysis					









TWR-1 Weigh Scale, Data Collector & Reader G02602





TW-3 Weigh Scale & Data Collector G02603





TW-1 Weigh Scale G02601



