# 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.

→ TWD SEDIES ONLY FEATURE



**TWR Series Weigh Scales** 

# **MAGIC**

without the wand





TWR-5

TWR-1

## TWR-5 & TWR-1 Weigh Scale & Reader\*

The Weigh Scales that read tags.

Integrating an EID reader into the multi award winning Gallagher TW Weigh Scales has completely automated the tag reading and weighing process. The new TWR scales combine two pieces of hardware into one, enabling the task of tag reading and weighing to be done efficiently by one person.



<sup>\*</sup> Antenna panel and extension cable sold separately

#### TWR-5 & TWR-1 Weigh Scale, Data Collector & Reader

#### Award winning Gallagher TW Weigh Scales





\*Antenna panel sold separately.



















#### now with an integrated EID reader.

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-3 & TW-1 Weigh Scales

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

**TW Weigh Scales** 

# Animal data at the touch of a finger.





**TW-3** 

TW-1

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





















TW Weigh Scales include all the features 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

## 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



## h Scale Accessories













### Touch Screen Weigh Scales

#### **Features**

#### **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

Number of traits recorded per session

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

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

Animal Performance Software (APS) Standard for basic data analysis

Animal Performance Software (APS) Professional for advanced stock analysis











TSi 2	TWR-5	TWR-1	TW-3	TW-1
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9	9	9	9	9
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3 •				





TWR-5 Weigh Scale, Data Collector & Reader G02606





TWR-1 Weigh Scale, Data Collector & Reader G02602





TW-3 Weigh Scale & Data Collector G02603





TW-1 Weigh Scale G02601



