



# Animal Management

Electric Fencing Systems

Weighing and Electronic Identification (EID) Systems

Water Flow Indicator



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.



The TSi 2 weighs livestock and collects data for improved livestock management



TW-1 Weigh Scale and Sheep Auto Drafter.



Scanning sheep ear tags with a HR5.

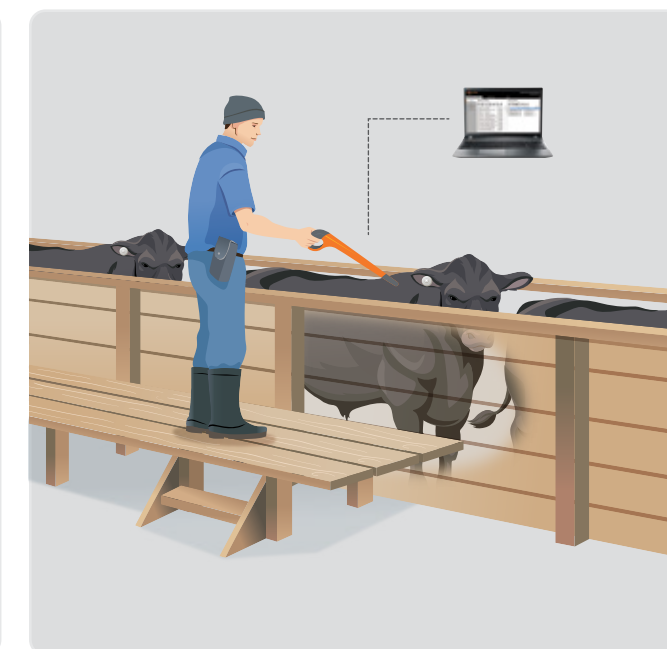
## Weigh Only System

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



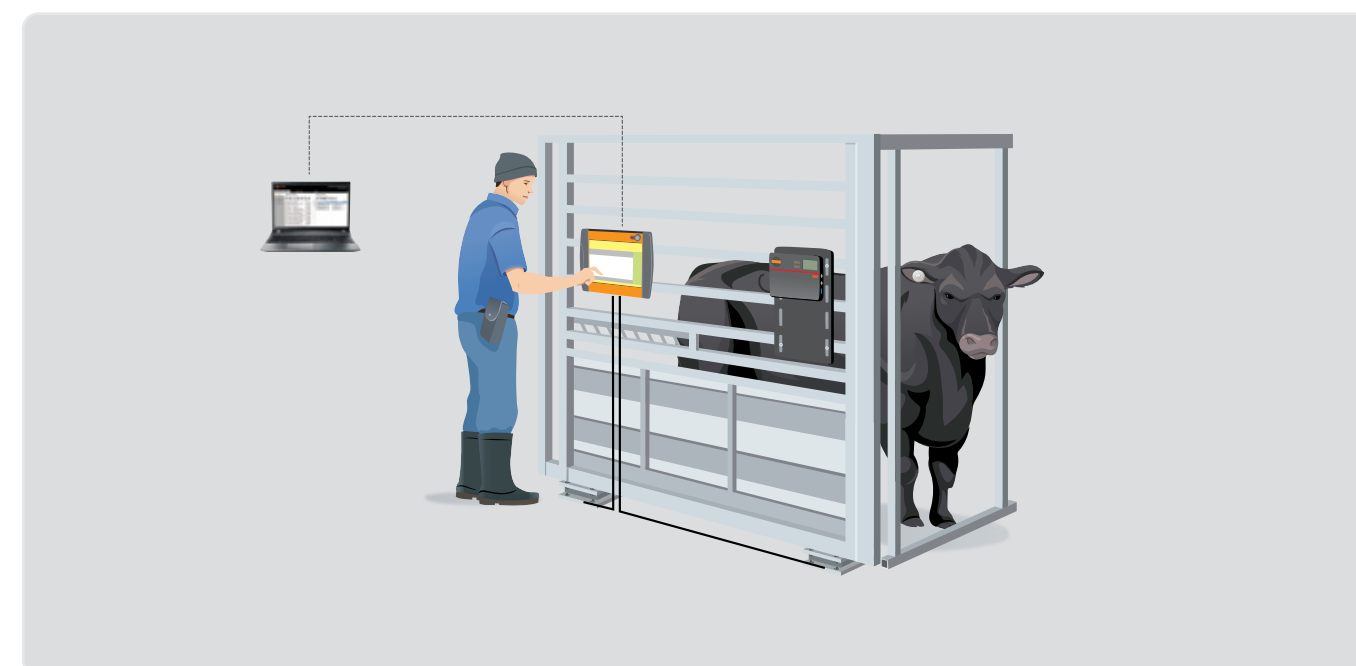
## EID Only System

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 profitably. An advanced system that works together to automate animal management and handling tasks, saving time and money.





		New	New				
Features	TSi 2	TWR-5	TWR-1	TW-3	TW-1	W310BT	W110
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		3			
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	▪	▪	▪	▪	▪		
Animal Performance Software (APS) Standard for basic data analysis	▪	▪	▪	▪	▪		
Animal Performance Software (APS) Professional for advanced stock analysis	▪						



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



Sheep being weighed and drafted on set weight criteria through a sheep auto drafter with the new TW-1 weigh scale.



The Weigh Scale W310BT is ideal for basic weighing tasks and connects straight to the HR5 via bluetooth.

TSi 2 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.



**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'.

**Rugged exterior** - Tough farm ready design for all-weather use.

**Rapid, accurate, automatic weight capture.**

**Customisable sessions** - Easily customise weighing and data recording sessions to collect specific traits, activities, notes etc.

**Simple recording and retrieval** - Collection of comprehensive data and retrieval of information at the touch of a button, while in the yard.

**Exceptional connectivity** - Bluetooth wireless connection and full integration with loadbars, EID readers, auto drafters and other management software.

**Intuitive software** - Supplied with award-winning Animal Performance Software (APS Professional), for analysis and reporting to provide virtually any information you need. Valued at \$1380 (incl GST). See pg61 opposite for more detail.

**Touch screen** - Full colour outdoor readable touch screen with large touch buttons.

**Comprehensive drafting** - Draft by weight, EID number or custom defined rules.

**Significant memory capacity** - 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 inc 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.



Comes with carry case, memory stick and mounting bracket. Dimensions: 350mm (w) x 280mm (d) x 90mm (h) 13.1kg (excluding power supply)