DATAMARS
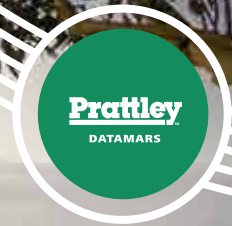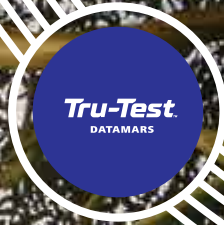# Livestock™

Z TAGS DATAMARS

Tru-Test DATAMARS

Prattley DATAMARS

Livestock Identification, Weighing, Drafting and Pasture Management Solutions

DATAMARS
Livestock™

We are a division of Datamars, a global company. Datamars Livestock provides the platform and tools for today's farmers to better manage their livestock.

We know that when our customers are able to collect and use data to make informed on-farm decisions, they achieve better and more consistent results. Simply, accurate livestock management translates to profitable farming.

Datamars Livestock is here for farmers just like you. We are here to support you through the everyday requirements of livestock farming. Our innovative and well-developed technology works alongside you, in the real nitty-gritty, day to day tasks.

Datamars Livestock links tools that promote animal health, enable precision animal management and improve protein production.

These tools work together, communicating with each other and communicating with you.

When you're working the land, we're there with you. On farm and online, our digital platform connects you with information about your livestock, bolstering your intuition and enabling you to make precise, informed decisions.

Datamars Livestock. Our products work with each other, but most importantly – they work with you.

livestock.datamars.com

Tru-Test
DATAMARS

Z TAGS
DATAMARS

Speedrite
DATAMARS

STAFIX
by Datamars

njphillips
DATAMARS

Prattley
DATAMARS

HAYES

Contents

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For more information about any of our products, visit: tru-test.com, ztags.com or speedrite.com

Animal Identification

About Z Tags

The Z Tags range includes high quality livestock identification tags and application devices, designed to meet market requirements and national industry compliance (NLIS).

Providing farmers with their identification needs for over 20 years, Z Tags products include visual tags, radio frequency identification tags and innovative applicators that make tagging livestock easy, safe and compliant.

Z TAGS™
DATAMARS

NLIS Button Tags

Fast, hassle free NLIS compliance

The National Livestock Identification System (NLIS) is Australia's system for the identification and traceability of cattle, sheep and goats.
Z Tags' NLIS Tags are fast, easy and safe to apply.

NLIS Button Tags

For cattle, deer, sheep and pigs

- NLIS RFID tag available in HDX technology

- Consistent RFID readability performance

- Protected transponder enhances readability

- The flexible material of the male tag aids retention

- Fast and easy application with the No-Tear-Tagger™ and Agri-ID by Datamars universal applicator

- Available in white (Breeder) and orange (Post Breeder)

Product code: 987 0000-004 (White - Breeder)   Product code: 987 0000-005 (Orange - Post Breeder)
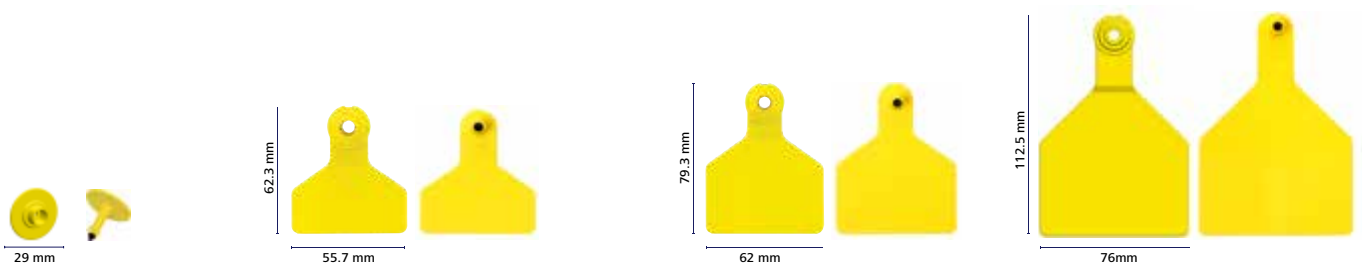
Two Piece Tags

These premium two piece tags are easy to apply and have outstanding durability and retention

Superior retention The No Tear Tagger™ features a patented, dual action, kick-back jaw that automatically retracts once the tag is inserted. Together with the flick-out pin, the No Tear Tagger™ promotes better tag retention. The tag freely rotates in the animal's ear.

Outstanding durability The Z Tags two piece male and female tags feature flexible polyurethane panels, so they won't snap off when the weather turns cold or your cattle get tangled in fencing or bush.

Retains readability Whether you choose laser printed or blank tags you mark yourself with the Z Tags marker, your tags will remain readable for years to come.

Two Piece No Tear Tags™

29 mm | 62.3 mm | 55.7 mm | 79.3 mm | 62 mm | 112.5 mm | 76mm

Suitable for cattle, deer and sheep

- Available in nine colours and four sizes across female and male tags
- Apply with No-Tear-Tagger™
- Lightweight and tamper evident

- Safe and easy to apply
- Designed for superior retention with a flexible material ensuring that the tag will not snag and pull out, or break off
- A free rotating design promotes rapid wound healing and allows the tag to

hang correctly. This ensures better readability from the front and back of the animal's ear
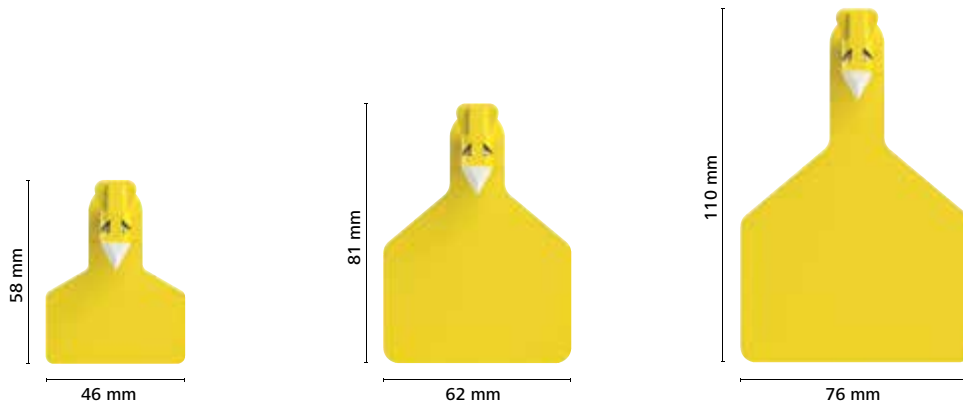
- The metal pin on the male button aids with insertion in cold conditions and through thick ears

- Extra large and large tag sizes can be custom printed in Laser or PureBlac™. Medium tags can be printed in LaserBlack only. Male button tags are only available in Laser

One Piece Tags

One Piece No Snag Tags™

58 mm / 46 mm

81 mm / 62 mm

110 mm / 76 mm

Available in three sizes and nine colours. Apply with Z1 no snag tagger™

• Fast, easy and safe to apply

• Designed for superior retention with a flexible material ensuring that the tag will not snag and pull out, or break off

• Unique surgical cutting tip reduces the risk of infection and promotes fast healing

• Extra large size tag hangs low for greater visibility from front and back of the animal's ear

• All sizes can be custom printed in Laser.

• Extra large tags and large tags can be printed in PureBlac™

No Snag Feedlot Tags

Short term use, ideal for live exporters. Apply with Z1 no snag tagger™

• Unique loading system for fast and accurate tagging

• Surgical cutting tip reduces the risk of infection

• Promotes fast healing

• Superior retention

• Available in 14 colours

123456

FET Tags

NLIS APPROVED

For sheep and small animals. Nine colours available. Apply with Z Tags FET Tagger.

- Fast and easy to apply single shot tag

- Available in RFID HDX and non-RFID

- Proven retention

- Its lightweight material makes it a great option to tag lambs, goats and small animals

- Laser print delivers premium contrast and high visibility of the information printed on the tag

TagFaster Multi Shot Tags

NLIS APPROVED

Ideal for young lambs and goats. 9 colours available. Apply with TagFaster Applicator.

- Easy and fast to apply automatic tags supplied in strips of 20

- Available in RFID HDX and non-RFID

- Proven retention

- Its lightweight material makes it a great option to tag lambs, goats and small animals

- Laser print delivers premium contrast and high visibility of the information printed on the tag

Goat Leg Bands Tags™

Suitable for the identification of goats. It can be easily applied around the animal's leg

- Ease of application either when hoof trimming or at milking

- When the animal grows, the leg band can be enlarged without opening its tamperproof mechanism.

- Made from a very flexible polyurethane

- Its closing mechanism is tamperproof and the leg band diameter is adaptable to the size of the leg

Year Colour Code for Sheep

2024	2025	2026	2027
BLACK	WHITE	ORANGE	GREEN

2028	2029	2030	2031
PURPLE	YELLOW	RED	SKY BLUE

POST BREEDER TAGS MUST BE PINK

Taggers

Two Piece No-Tear-Tagger™

Designed to apply NLIS tags and Z2 No Tear Tags™

• Unique double action snap back arm and flick out pin enhances health and safety for the animal and the farmer

• Ergonomic handles allow you to tag the animal's ear either from the front or back

• Strong, durable and reliable

• Spare pin is included with each tagger

Product code: 700 2300-288

One Piece No Snag Tagger™

Designed to apply Z1 No Snag Tags™

• Trusted by farmers for more than 20 years

• Flick out pin eliminates ripped ears

• Lightweight and durable

• Spare pin is included with each tagger

Product code: 700 2501-020

Universal Tagger

Designed to apply Datamars Livestock two piece visual and electronic ear tags

• Rough handle makes it easy to grip while tagging

• Long-life applicator comes with a safety clip and spare needle

 * Note: Not for application of Z Tags range of tags.

Product code: 880 0800-119

TagFaster Applicator

Designed to apply TagFaster multi shot tags

• Ergonomic

• Strong and reliable

• Includes hand pliers for single tag application

Product code: 930 0000-145

FET Tagger

Designed exclusively to apply FET tags

• Lightweight

• Very safe and easy to use

Product code: 800 0800-114

Printing Options

Laser

Suitable for all tag colours, including black tags

- High quality laser printing

- Economic option most popular with beef and sheep farmers

- Available on all sizes: Extra large, large, medium tags and buttons

- Outstanding abrasion resistance

- High resistance to dirt sticking on the tag

PureBlac™

Suitable for all tag colours, except black tags

- High resistance to dirt sticking on the tag

- Outstanding abrasion resistance

- Available on extra large and large tags only

- Bolder and darker printing with superior print contrast across the colour range

No-Fade Ink Marker

Suitable for one and two piece Z Tags tags

- For best results, apply two even coats of ink to the surface of the tag with 20 minutes between coats

- Each marker includes two tips: fine and broad

Product code: 700 2400-116

Electronic Identification Systems

Tru-Test™
DATAMARS

About Tru-Test

Tru-Test's range of weighing and electronic identification solutions help farmers to improve productivity and profitability.

Known for rugged, long-life products, Tru-Test's range enables you to track your livestock's individual performance with EID readers and weigh scales, supported by heavy duty load bars and durable weigh platforms.
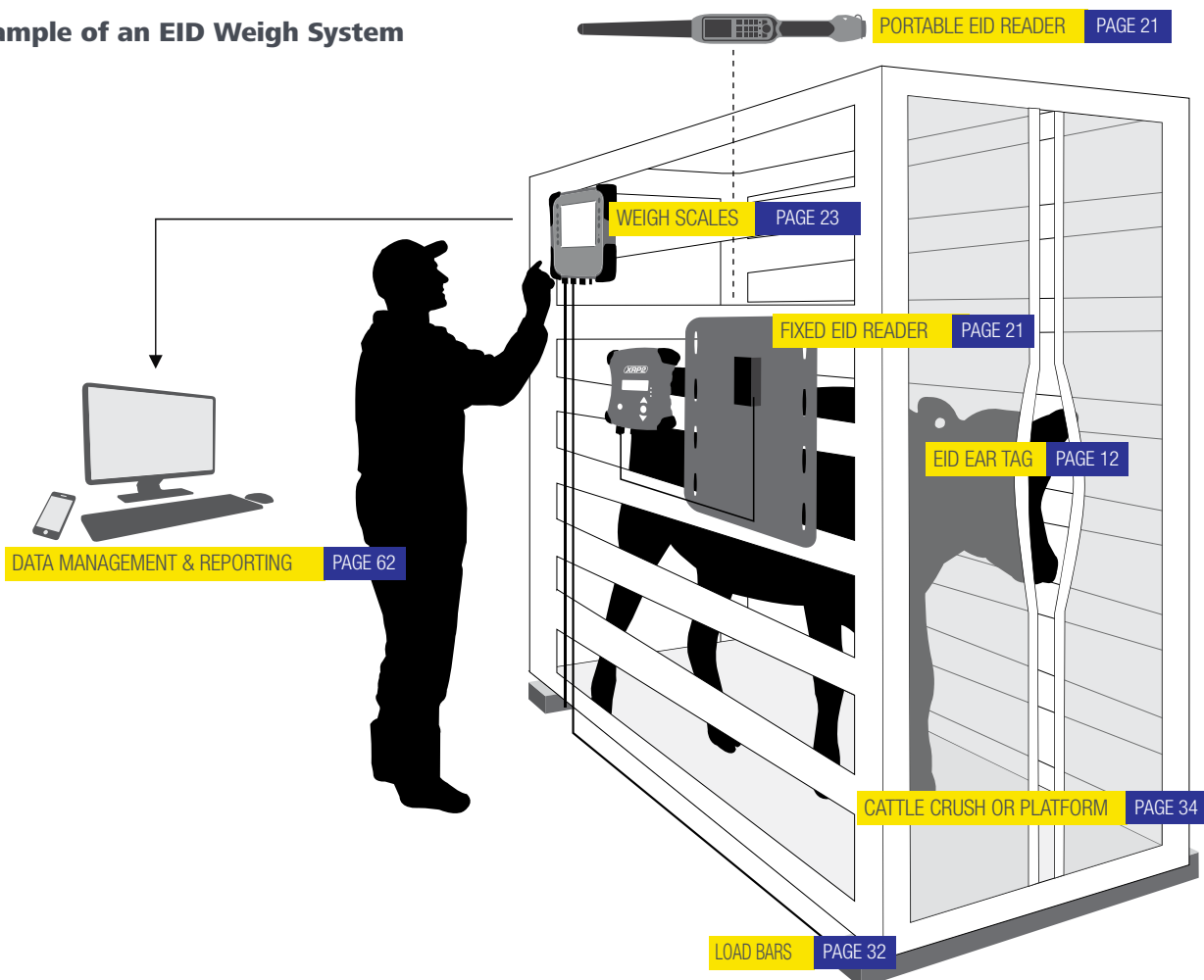
Stick and Panel Readers

Electronic Identification (EID) means individual animals can be tracked through their entire lifecycle via an electronic ear tag. Tagging animals with an electronic tag provides an opportunity to better manage the individual performance of those animals.

Over time, an animal's weight history can be tracked, good and bad performers can be identified and resources managed to ensure profits are maximised.

With a Tru-Test EID compatible weigh scale and an EID panel or stick reader, animals can be scanned at the time of weighing.

Individual animal weights and other traits can be recorded against each animal's unique ID number. Information is stored within the weigh scale, ready for you to view in the yard or back at the office.

Example of an EID Weigh System

PORTABLE EID READER   PAGE 21

WEIGH SCALES   PAGE 23

FIXED EID READER   PAGE 21

EID EAR TAG   PAGE 12

DATA MANAGEMENT & REPORTING   PAGE 62

CATTLE CRUSH OR PLATFORM   PAGE 34

LOAD BARS   PAGE 32

See how it works

To see our weighing and EID products in action, visit youtube.com/TruTestLivestock

STICK AND FIXED PANEL READERS

XRS2i Stick Reader

Read, record, edit and customise individual animal information.

- 1 million scanned tag memory
- Customisable alerts such as withhold
- NLIS tag compatible

- Capture up to 15 pieces of customisable information for each animal
- Alpha numeric keypad for flexible data entry

Product code: 880 0004-656

SRS2i Stick Reader

Read and record EID tag information using an ergonomically designed reader.

- 250,000 scanned tag memory
- View EID and visual tag information to confirm accurate scanning

- NLIS tag compatible
- Bluetooth® wireless technology for operation wihile connected to a weigh scale

Product code: 880 0004-657

XRP2i Reader Box only

Superior read technology ensures quick and reliable tag reads every session.

- Reads all HDX tags
- NLIS tag compatible
- Use as a stand alone tag recording device and animal counter or send tag numbers to a Tru-Test weigh scale

Product code: 880 0004-606 (reader only, no antenna), 880 0004-601 (reader with large antenna), 880 0004-603 (reader with small antenna).

Large Antenna

Rugged design and easy to install large antenna

- Read range single antenna up to 1 m
- Read range dual antenna up to 1.8 m
- Antenna size: 873 x 603 x 15/38 mm
- Includes 5.5 m extension cable

Product code:
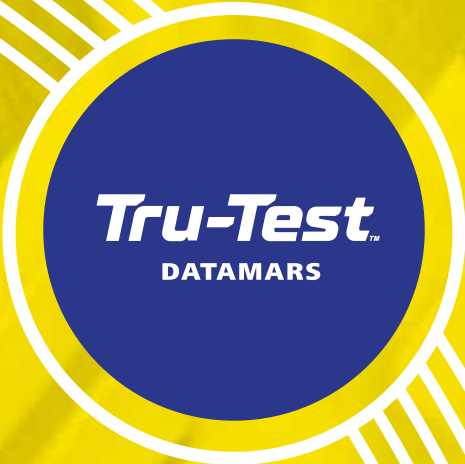880 0000-779
(antenna only)

Small Antenna

Rugged design and easy to install small antenna

- Read range single antenna up to 0.7 m
- Read range dual antenna up to 1.2 m
- Antenna size: 410 x 340 x 10/33 mm
- Includes 5.5 m extension cable

Product code:
880 0000-259
(antenna only)

Animal
Weighing

Tru-Test™
DATAMARS

Why weigh?

Weighing replaces guesswork with facts, making it a powerful performance measurement tool for farmers.

Tru-Test weigh scale indicators assist critical decision making about feed, health treatments and herd size management.

On its own, weighing is a valuable addition to your operation. However, with the emergence of EID, an opportunity exists to maximise the potential of collected weigh data.

Weighing your stock in line with target weights replaces guesswork with facts, helping you make better informed decisions around feed, treatment and selling.

Tru-Test's weigh scale indicators are incredibly accurate, with +/- 1% or 2 increments, whichever is the greatest.

Weigh Scale Indicators

Benefits of weighing

- **Increase profitability** - knowledge is power.

- **Ensure livestock are sold at the optimum weight grade** – closely manage the weight gains of individual animals or mobs and tailor your feed and treatment inputs as required.

- **Monitor reproductive performance** – closely monitoring the weight gain of offspring can help make breeding decisions to maximise reproductive performance.

- **Identify poor performers early** – regular weighing of individual animals means weight loss and other issues that manifest over time are identified quickly.

- **Maximise treatment efficiencies** – more accurately calculate drench/pour-on dosage based on the requirements of the individual animal to minimise treatment waste while also maximising the health of your livestock.

INDICATORS

XR5000

Suitable for medium to large farms with a commercial or stud focus, and those interested in a wide range of performance indicators and how they impact their operation.

- Stores up to 1 million records in 1000 weighing sessions

- Calculates target weights based on age and breed to track growth

- Stores up to 100 pieces of custom information for each individual

- Easily download data or transfer data directly from 5000 series indicators to Datamars Livestock

- Calculates treatment dosage by weight to minimise waste

- Track treatments and set alarms for withholding periods

- Up to 10-way drafting by custom criteria

- Long life battery: 10 hours with backlight on and 13 hours with backlight off

Product code: 880 0000-182

ID5000

Suitable for medium to large farms with a commercial focus and those focused on weight and weight gain, but interested in understanding other influences.

- Stores up to 1 million records in 1,000 weighing sessions

- Graphs animal weight gain to track growth

- Stores up to three IDs and has 4 customisable data fields for each animal

- Easily transfer recorded information using your mobile device, USB flash drive or computer

- Draft up to 5 ways on weight and other criteria

- Long life battery: 10 hours with backlight on and 13 hours with backlight off

Product code: 880 0000-787

INDICATORS

JR5000

- Shows weight and weight gain history for each animal you weigh

- ID capable, recording information against EID and visual tags

- Large colour screen and the full keypad user experience of the ID5000

- Designed for use in the harshest of Australian conditions

- Draft up to 5 ways on individual weight, both Automatic and Manual

Product code: 880 0010-832

S3

For farmers who want to spot check weights before selling their livestock and those recording weights directly in a herd management app.

- Simple to use

- Rugged and waterproof

- Bluetooth® Low Energy connectivity

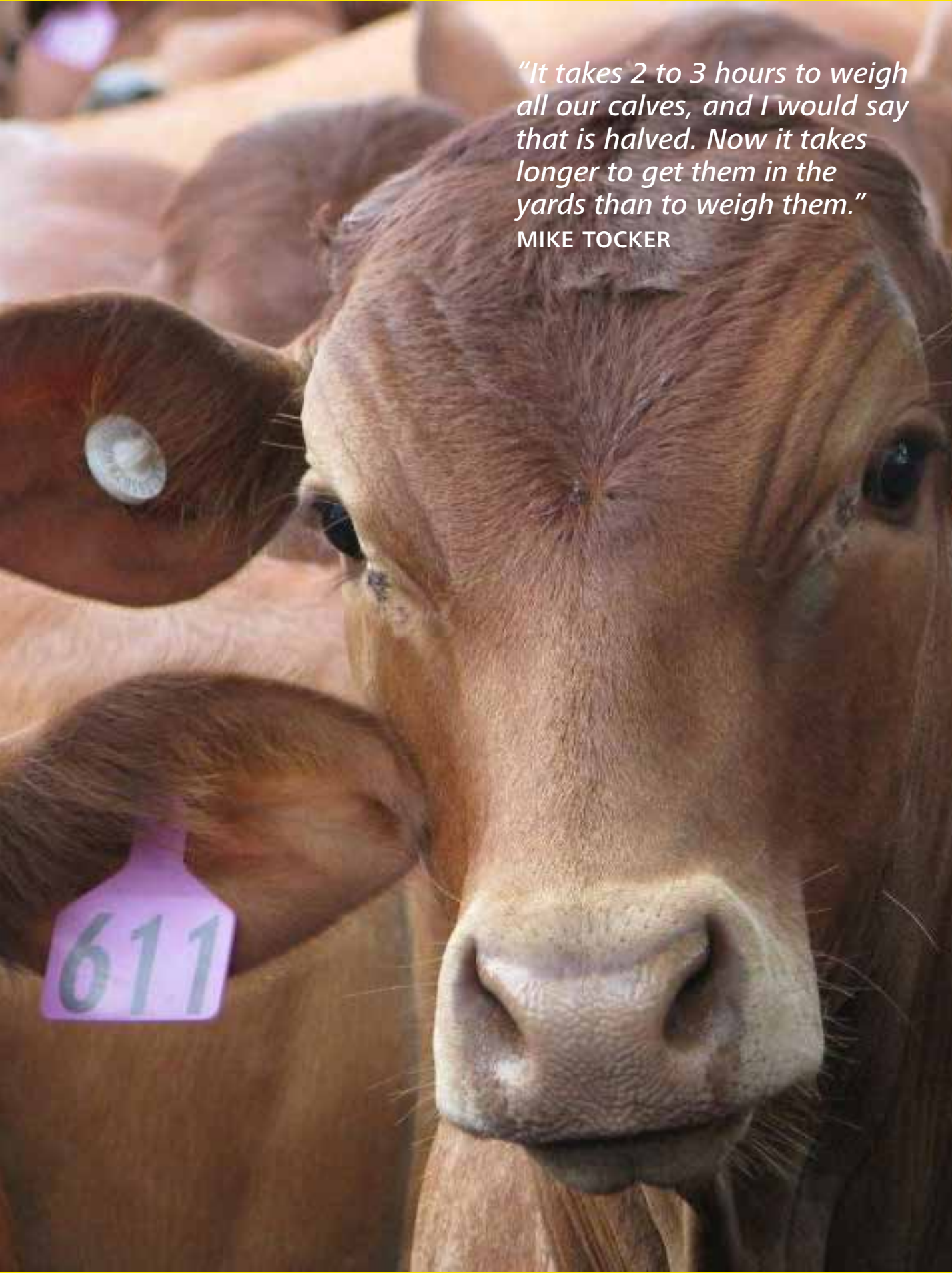- Record weights and configure settings with the Data Link app

Product code: 880 0002-591

SELECTION GUIDE

	XR5000	ID5000	JR5000	S3
How many records can I store?	1 million	1 million	1 million	Unlimited*
How many weighing sessions can I keep?	1,000	1,000	1,000	Unlimited*
How many pieces of information can I keep on each animal?	100 (Customisable)	4 (Customisable)	1	
How many tag identifications can I assign to an animal (Visual or Electronic ID)?	4	3	2	1*
Can I easily setup my weigh scale by preloading favourite setups?	✓	✓	✓	
Can the weigh scale control an auto drafter?	✓	✓	✓	
Can I draft by weight gain or single criteria?	✓	✓	✓	
How many ways can I draft?	10	5	5	
Can I capture weight gain?	✓	✓	✓	
Can I view statistics on screen in the yards?	✓	✓	✓	
Can I view animal history on screen in the yards?	✓	✓	✓	
Can I view the screen in direct sunlight?	✓	✓	✓	✓
Can I use the weigh scale in the rain?	✓	✓	✓	✓
Can I easily transfer my information to NLIS (via smartphone or PC software)?	✓	✓	✓	
Can I use my smartphone to transfer data from my weigh scale?	✓	✓	✓	✓
Can I use Screen Link to share real time weights with my smartwatch?	✓	✓	✓	
Can I use a USB flash drive to get information off the weigh scale?	✓	✓	✓	
Can I easily get information from the weigh scale to my PC?	✓	✓	✓	✓
Can I use Bluetooth® to connect to other devices?	✓	✓	✓	✓
Can I customise the information I record?	✓			
Can I draft by multiple criteria?	✓			
Can I set target weights and monitor animal performance?	✓			
Can I calculate carcass weight?	✓			
Can I apply animal health treatment against animals?	✓	✓		

* Via Data Link phone app   ** Android only

"It takes 2 to 3 hours to weigh all our calves, and I would say that is halved. Now it takes longer to get them in the yards than to weigh them."
MIKE TOCKER

Entry level weigh indicator makes savings and brings efficiency

Contract milker Mike Tocker reckons he needs to get out golfing more, because a hit with his mates recently resulted in him getting a weigh scale indicator which is saving time and money, and making his staff happier.

Mike says he's sold on the S3 weigh scale indicator after trialling them during his autumn calf weighing last year.

After 2 months of using the weighing indicator he says he'll never be without it.

Mike sharemilks one of four dairy farms in the area. His team weigh around 30 Jersey calves in the autumn and up to 150 calves in the spring every 10 days.

Mike hadn't used weigh scales before trialling the scales. "I normally use a monitor to weigh and write down the calf number from there."

For each weigh session it would take him 2 hours to input the numbers into a graph, working at nights.

Mike says since using the S3 weigh indicator he's got his evenings back, the time taken for each calf weighing session is significantly reduced, and

he needs fewer staff to complete tasks during weighing.

"It takes 2 to 3 hours to weigh all our calves, and I would say that is halved. Now it takes longer to get them in the yards than to weigh them."

"It's actually going to save me money because normally I have 4 people working to weigh the calves, with 1 person writing down the weights. Now I can do it with 2 people because it is on my phone."

Mike admits he's not the most proficient with technology, but once trained by a Datamars representative on how to use the weigh scale connected to his phone, he's found it good to use and he's got the 1800 number for support if he needs it.

His staff are also enjoying the efficiency that the new technology brings to weigh sessions. "Everyone enjoys doing it (weighing) more."

Going forward Mike sees an opportunity for the 4 dairy farms to adopt the technology and share information in the Datamars Livestock cloud software, which is available free on the base plan with Tru-Test weigh scale indicators.

"It would be helpful if we can get everyone on it so we can share information between the properties. It would be a good motivation for staff."

Mike says the technology would also help the team track progress on cattle that have gone to the run off block, and will return to them as 2-year-olds in calf for milking.

"Right now the only way we know how the cattle are doing is if we ring the manager or go and see them. With this we could log in and look at them and track them."

For any farmers who do weighing in small or larger numbers Mike recommends the S3 and says the investment is worth it for the benefits he's found.

"I think every dairy farm should have one. It is really cost effective."

POWER CABLES & ADAPTORS

Power Adaptor & USB cable

Use with EziWeigh 5/5i/6/7/7i indicators. Includes USB cable adaptor and multi-region AC adaptor.

Product code: 880 0000-869

XRS2i/SRS2i Charging kit

Use with the XRS2/SRS2 & EID readers. Includes 5 V multi-region adapters and USB cable.

Product code: 880 0001-007

XRP2 AC Power Adaptor

Use with the XRP2 EID panel reader.

Product code: 880 0000-657

XRP2 12 V Power Cable

Use with the XRP2 EID panel reader.

Product code: 880 0000-510

Eziweigh7i/S3/XRS2i/SRS2i Car Charger Kit

Use with Eziweigh7i, S3, XRS2 and SRS2 Reader.

Product code: 880 0000-988

5000 Series Power Adaptor

Mains power adaptor for 5000 series and WOW2 weigh scales. Includes multi-region plug adaptor.

Product code: 880 0000-453

5000 Series 12 V Charging Kit

For use with the 5000 series weigh scale indicators.

Product code: 880 0000-322

COMMUNICATION CABLES & ADAPTORS

XRP2 Serial Cable

Use to connect the XRP2 EID panel reader to weigh scales and other devices.

This accessory is included as standard with the applicable product and can be ordered as a replacement or as an additional spare.

Product code: 880 0000-828

COMMUNICATION CABLES & ADAPTORS CONT.

XRP2 Antenna Extension Cable

A 5.5 m antenna extension cable for the XRP2 EID panel reader.

Product code: 880 0000-306

USB to Serial Adaptor

Connects your PC to your 3000 series weigh scale when used with the 3000 series comms cable.

Product code: 880 0000-894

Cable USB Series A to Mini-B

Use to connect 5000 Series indicators and EID reader to PC

*Spare (Cable ONLY) USB A to USB Mini B (28/24 AWG 1M) for 5000 and XRS2 & SRS2.

Product code: 880 0002-615

Cable C16 to D9 Serial and '5 V DC' C16

Use with 5000 series, provides two serial connection ports and enables simultaneous battery charging.

Product code: 880 0000-665

MOUNTING & CARRY CASES

Fixed Mounting Bracket

Use to mount XR5000/ID5000/Eziweigh7i/ WOW2 or XRP2 EID panel reader.

Product code: 880 0000-518

5000 Series Plastic Carry Case

Tough plastic carry case for 5000 series weigh scale.

Product code: 880 0002-165

Adjustable Mounting Bracket

Use to mount XR5000/ID5000/EziWeigh7i/ WOW2 or XRP panel reader on a flat surface or pipe.

Product code: 880 0000-754

Fixed S3 Mounting Bracket

Use with the S3 Weigh Indicator.

Product code: 880 0002-732

Fence Monitoring Solution

Any Energizer

Anytime

Anywhere

Tru-Test™
DATAMARS

How the System Works

Tru-Test Fence Monitoring System puts the ease of constant fence voltage readings right in your pocket, securing your livestock or crops.

Solar-powered nodes placed along an electric fence line continuously measure voltage and send automatic alerts to a Farm Gateway interface whenever a drop is detected.

The weatherproof Farm Gateway attaches easily to a barn or shed and sends those alerts directly to a smart device via the Datamars Livestock app, so problems can be located and fixed immediately.

SECURE LIVESTOCK CONTAINMENT:

Peace of mind since you're connected to 24/7 monitoring anytime, anywhere.
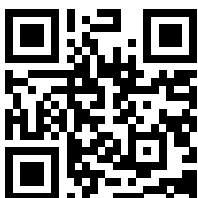
FAST FENCE REPAIR:

Instant alerts whenever an issue occurs so you can locate performance problems and fix them quickly.

SAVE TIME AND EFFORT:

No more checking kilometres of fence. Install the system anywhere, including remote locations.

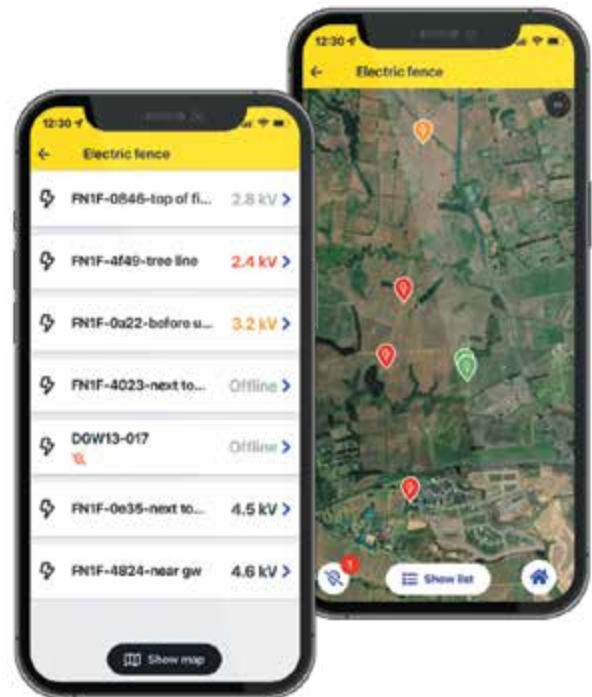For full set up instructions follow the QR code below

No Other System Compares

FENCE MONITORING WITH THE DATAMARS LIVESTOCK APP

- Install the system and register your farm
- Invite additional users, set admin permissions and update names

- Adjust notifications & GPS locations
- Update WiFi network as needed
- View current voltage or change voltage thresholds instantly

- Works with any brand of energizer
- Instant voltage readings to a smart device
- Gateway connects by WiFi or Ethernet
- Cloud-based data storage for 24/7 monitoring and access
- Cover larger areas by adding nodes; 1 Gateway & up to 50 Nodes per system
- Designed for remote locations
- Up to 500 metres of radio frequency per Node within line of sight
- Nodes record up to 12,000V
- UV stabilized hardware; weatherproof, durable and made to last
- LEDs & in-app instructions for easy install with just a cordless drill, wrench and wire cutters

SPECIFICATIONS

Fence Monitoring Node FN1F 2W	Fence Monitoring Gateway GW1 - Wi-Fi/Ethernet

✔ Measures up to 12,000 V	✔ Collates information from Fence Monitoring Nodes
✔ Records a measurement every 2 minutes	✔ Wi-Fi/Ethernet for access to the internet
✔ Solar panel for all year round operation – 2W	✔ Bluetooth® Low Energy for easy setup
✔ Internal battery for low sun conditions – 10 days no sun operation	✔ Power adaptor included for continuous operation – 100 – 240 V
✔ RF communication distance to gateway/other nodes – Up to 500 m line of sight	✔ Internal battery back-up for brownout conditions – 12 hours of back-up
✔ LEDs to indicate operation	✔ LEDs to indicate operation
✔ Can be easily mounted to wood post or steel post	✔ RF communication distance to nodes Up to 500 m line of sight
✔ Outdoor weatherproof design	✔ Can be easily mounted to internal/external shed or house wall
	✔ Outdoor weatherproof design

Data usage:
- Minimum system of 1 x Fence Monitoring Gateway and 1 x Fence Monitoring Node: 10MB/day.
- For each additional Fence Monitoring Node: additional 1.5 MB/day.

Datamars Livestock App:

GET IT ON Google Play

Download on the App Store

Connectivity (required):

Bluetooth®   WI-FI

Order Information	
Fence Monitoring Node 2W (FN1F 2W)	Part No: 880 0004-540
Gateway – Wi-Fi/Ethernet (GW1)	Part No: 880 0004-541
Fence Monitoring Starter Kit 2W (FN1F 2W KIT) 3 x Fence Monitoring Node 2W (FN1F 2W) and 1 x Gateway – Wi-Fi/Ethernet (GW1)	Part No: 880 0004-597

†**Nodes** can be installed up to 500 m apart (line of sight). Each node must be connected to the fence and earth/ground to measure fence voltage.

Included: solar/battery for node and post mounting components, power adaptor for gateway and wall mounting components. **Not included:** earth/ground rod, lead-out cable and joint clamps.

Load Bars

With internal load bars made of aircraft grade aluminium for ultimate resistance to corrosion, Tru-Test load bars are regarded as the most reliable, rugged and long-lasting available.

Heavy duty TPR/PVC cables minimise the likelihood of cable damage. Our Multi-Purpose and Heavy Duty load bars are accurate to within +/- 1%.

Tru-Test load cells are completely enclosed to protect against dirt, moisture and rodents.

Tru-Test load bars and load cells are compatible with any Tru-Test weigh scale.

HEAVY DUTY (HD) LOAD BARS

HD5T

Tough, reliable and easy to install under your cattle crush.

- **Extremely easy to install.** Simply bolt it to the crush and then bolt to the level concrete surface.

- **More Capacity.** The 5,000kg capacity heavy duty load bar is suitable to mount the heaviest of crushes.

- **Sealed load cell.** Protects the load cell against moisture damage allowing the load bars to remain outside under the crush.

- **Corrosion resistant.** Galvanised steel construction means the HD5T Load Bars can endure the harshest agricultural environment.

- **Robust.** Heavy duty TPR/PVC cables are a standard feature, which minimise the likelihood of cable damage.

- **Solid load cell**. Zero movement when installed under the crush. Static installation.

  Length measures 1,010 mm

Product code: 880 0000-565 (with anchor bolts)

Multi-Purpose (MP) Load Bars

Can be used with a temporary or permanent installation

- Compatible with any Tru-Test weigh scale

- Corrosion resistant, with galvanised steel housing that protects the bar

- Rubber feet provide extra grip and shock protection

- Rugged and durable

- Reinforced cables to prevent damage

- Available in two lengths: 600 mm, with a capacity of 2,000 kg; and 800 mm with a capacity of 3,000 kg

- Fully water resistant.

Product code: 880 0000-202 (MP600), 880 0000-240 (MP800)

SELECTION GUIDE

QUESTION	FEATURES	HD5T	MP800	MP600
I want to weigh cattle on a platform	600 mm wide 2,000 kg capacity			✓
I want to weigh cattle in a crush or drafter	Heavy duty system 5000 kg capacity	✓		
I want to weigh sheep in a drafter	600 mm wide 2,000 kg capacity			✓
I want to weigh sheep in a clamp or handler	800/600 mm wide 3.000/2.000kg capacity		✓	✓
I want to weigh horses in an equine weigh system	800 mm wide 3,000 kg capacity		✓	
I need a custom weighing solution e.g. horticulture, viticulture	Heavy duty system 5000kg capacity / 800 mm wide 3.000 kg capacity	✓	✓	

Reliable and user-friendly solutions keeps farm on track

Sam Woodford is the manager of a beef fattening property, running up to 4,200 Friesian bulls and Angus cross at the peak of the season, on 1,200 hectares of rolling to steep country.

Sam took over managing the corporate farm in early 2018, and a key priority for him in setting the operation up was to get Tru-Test weighing equipment in.

"I had used Tru-Test on a previous farm so I was pretty keen to get it going here."

The farm uses the latest model Tru-Test load bars the HD5T, the Tru-Test XRS2 stick reader and the Tru-Test XR5000 weigh scale indicator. It scans animals every six weeks in its 18-month fattening programme to achieve optimum weight for processing.

All the data is downloaded to Datamars Livestock so it can be easily analysed by Sam back in the office, and his city-based managers, and uploaded quickly and easily for NLIS compliance.

"We have got specific weights we think animals need to reach at particular times of the season. Datamars Livestock lets you know if you are tracking right and also gives my management the opportunity to look at what is going on."

Sam says using a weighing and EID system is key to the corporate farm achieving its current annual goal of a 7 percent profit dividend. "Weighing products are a big investment but it certainly helps our business stay on track with what we are trying to achieve."

And he would recommend that management approach to other farmers who have specific livestock weight goals in their operation.

It means he can identify if individuals or groups of animals are not achieving expected weight gain. "If you weren't weighing them you would not know to what extent that was occurring. There would be animals that would slip under the radar."

"You can see they put on 1.5 kg last week but only 1 kg the next week, and you can work out why. If some animals are doing better than others it is normally the feed they are on."

Sam eagerly awaited the release of the Tru-Test HD5T load bars. "We had a window of time, and it was worth the wait."

Sam says he's noticed the HD5T model is superior to previous versions. "At times we have small calves go over our big crush and it's still very accurate, even if the calf stands at one end."

Due to advanced technology, the heavy duty HD5T load bars do not have stabilisers, making them easier to install under any crush, they have a 5 tonne capacity, and are more durable with improved performance in harsh environments.

Sam says another plus is that the HD5T load bars were quick and easy to install, and adding to the service his Datamars Livestock representative installed them for him.

He says the Tru-Test products are reliable and user-friendly and keeps his operation on track with what it wants to achieve.
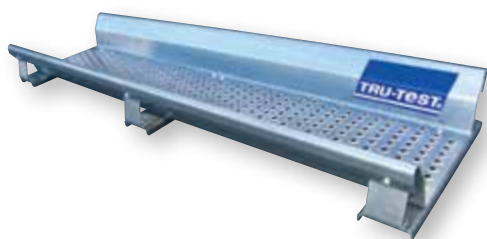
Platforms

Tru-Test cattle platforms are constructed with durability, animal safety and ease of transport in mind.

Our lightweight aluminium platforms use weld free stainless steel bolted joints to eliminate cracking. They also come with a unique non slip surface and fit most current race designs.

PLATFORMS

Aluminium 2.2 m Platform

- Portable design using lightweight aluminium
- Unique non slip surface
- Weld free stainless steel bolted joints eliminate cracking

- 2,200 mm (L) x 610 mm (W) x 390mm Walking Surface (W) x 180mm (H)
- Weight: 28.7 kg
- Designed to suit Tru-Test MP600 load bars

Product code: 800 0000-081

Split Aluminium Cattle Platform

- Lightweight, strong aluminium
- Consists of two halves to allow for ease of transport and mobility
- Securely interlock together to make solid platform

- For use inside a crush or race
- 2,100 mm (L) x 650 mm (W) x 100mm (H)
- Weight: 30.7 kg
- Designed to suit Tru-Test MP600 load bars

Product code: 880 0002-530

Aluminium 2.5 m Platform

- Extra wide
- Unique non slip surface
- Weld free stainless steel bolted joints eliminate cracking
- Overall length: 2,500 mm

- Overall width: 610 mm
- Walking surface width: 500 mm
- Weight: 85 kg
- Designed to fit Tru-Test MP600 load bars

Product code: 880 0000-035

PLATFORMS

Steel Cattle Platform

- Wide grill to eliminate dirt build-up
- Centre rib for increased strength
- Heavy-duty channel
- Plates or channels accommodate 600 mm load bars

- 2,100 mm (L) x 650 mm (W)
- Weight: 57 kg
- Designed to suit Tru-Test MP600 load bars
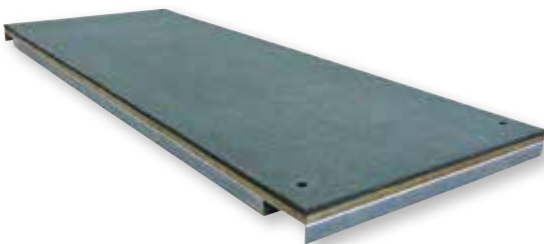
Product code: 880 0004-293

Split Cattle Platform

- Wide grill to eliminate dirt build-up
- Strong interlocking design separates for easy transportation
- Centre rib for increased strength

- 2,100 mm (L) x 650 mm (W)
- Weight: 65 kg
- Designed to suit Tru-Test MP600 load bars
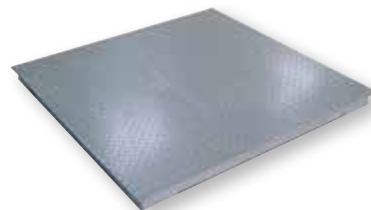
Product code: 880 0004-294

Horse Platform

Durable, safe, rubber lined platform designed for equine weighing.

- Suitable for use with Tru-Test MP800 load bars and weigh scale indicators to form a Tru-Test Equine Weighing System
- Corrosion resistant plated steel high strength platform

- Green fibre bond rubber matting for quiet weighing
- Non slip soft and safe surface
- 2,480 mm (L) x 935 mm (W)
- Weight: 90 kg (with mat)

Product code: 880 0004-295

Pallet Platform

Suitable for weighing standard sized pallets.

- Frame manufactured from strong RHS with reinforced ribs for added strength
- Check-plate floor
- Pre-drilled to suit Tru-Test MP600 or HD5T load bars

- 1,245 mm (L) x 1,025 mm (W)
- Weight: 49 kg

Product code: 880 0004-389

Automated In-paddock and In-shed Livestock WOW *(Walk over Weighing)* and Drafting Systems

Tru-Test™

DATAMARS

Not all in-paddock walk over weighing systems are created equal. Get the power to weigh, analyse and manage your livestock from wherever you are.

Draft off your top performers, from anywhere in the world. Up-to-date data on your cattle allows you to plan the optimum time to sell based on growth trajectories, market pricing or processor availability.

Automated WOW Systems

Tru-Test WOW systems are a breakthrough in farm automation technology, revolutionising the way Australian cattle and dairy livestock producers run their businesses.

Automating your weight collection gives you unprecedented power to receive greater insights on what is really happening in your paddocks, in real-time, at the click of a mouse.

While the Tru-Test hardware is designed to withstand the toughest Australian conditions, the real strength of our walk over weighing set-up is the system's flawless delivery of clean and accurate data through the Datamars Livestock cloud software. Daily weighing data is transformed into clearly presented graphs, generating powerful insights to help you identify trends and better manage your livestock.

KEY BENEFITS

- **Time efficiency** Huge time savings on mustering and yard work.

- **Fast adoption** The Prime and Flexi platform is disguised with soil to create a natural walking surface.

- **Reduced labour costs** Automatic drafting means you deal with a targeted group, not the whole herd.

- **Maximised production** Get a complete performance history of individual animals.

- **Informed decisions** Take the guesswork out of sales decisions with current, accurate data.

- **Improved animal welfare** Fewer trips to yards reduces stress and wear on animals.
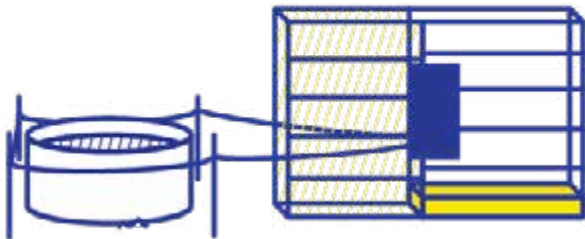
Remote walk over weighing systems are available in multiple configurations to suit your farming operations.

FlexiDraft Mobile 4000C

- **Tow behind any vehicle**

- **Fast to set up and easy to move**

- **For intensive and extensive livestock applications**

How the Prime 4000C and Flexi 4000C WOW systems work

1. Place the unit near a water trough or use an attractant.

2. Depending on the configuration, livestock walk across or on to the weigh platform.

3. The electronic identification ear tag is scanned and the animal weight is matched to this.

4. Algorithms calculate the animal's liveweight and adjusts for gutfill.

3. Data is processed and delivered through online software. Datamars Livestock, that translates daily weighing data into easy-to-understand reports and charts.

4. Powerful insights are generated to help identify trends and better manage your livestock year-round.

Prime 4000C

The original Remote WOW system, allowing you to weigh, analyse and manage your livestock from any location.

Includes:

- Prime platform
- Scale and MP600 load bars
- Heavy duty EID antenna and reader
- Solar panels, regulators and batteries
- Still image camera
- Wheel kit (optional)
- Datamars Livestock Premium subscription (Cellular and 4G data package available)

Features: Patented 'No foul' platform design - Significantly prolongs load bar life to maintain accurate weights.

- Remote still image camera - Keep an eye on the trough water level and your cattle with images from the remote camera, viewable in Datamars Livestock.

- 4G or satellite connection - Comes in a 4G or a satellite connection option to cover all regions.

- Accurate weight trends - Achieve 99% weighing accuracy after 3 passes.

- Robust waterproof enclosure - Electronics are stored in an

IP67 enclosure, mounted in a rugged case to withstand the harshest environments.

- Protection from chewing - Robust cable design with all cables running within the frame.

- Simple, easy to use Datamars Livestock cloud software - Track stock to target weights, and filter.

Product code:
880 0004-051 Prime 4000C
with
880 0004-665 Control Unit SAT
880 0004-680 Control Unit LTE (4G)

PrimeDraft 4000C

Built to handle the toughest conditions and cattle, the Prime Draft, is designed to be deployed in a range of applications with no boundaries on location.

All the features of the Prime, plus:

- Remote 3-way auto drafter – Set up 3-way drafting from anywhere in the world using Datamars Livestock cloud software, to muster only the stock you require. Draft your sale cattle when they've reached target, poor performers for treatment, or by any recorded life data.

-

- Expected draft completion date - Once the draft list is selected, you'll be provided with an expected completion date of you r cattle. Up to date draft numbers can be viewed in Datamars Livestock.

Product code:
880 0004-053 Prime Draft 4000C with
880 0004-665 Control Unit SAT
880 0004-680 Control Unit LTE (4G)

Flexi Mobile 4000C

Agile, flexible, and can be easily moved by one person. It is designed for fast and easy setup. It is suitable for fixed and rotational grazing deployments. Maximise production with a complete performance history of individual animals.

Includes:

- Flexi Mobile unit
- Control unit (4G, SAT, Wi-Fi options)
- MP600 load bars
- Solar panels
- EID reader and antenna
- Exclusion cage
- Wheel kit
- Drawbar and winch systems
- Datamars Livestock subsciption (Mobile or satellite data package available)

Features:

- No foul platform design
- Comes in 4G, satellite, or Wi-Fi connection options to cover all regions
- An exclusion cage keeps cattle away from the control box, leads, and EID reader
- Mobile to be easily towed behind any vehicle
- Designed for fast and easy setup
- Complete system eliminates need for expensive infrastructure

Product code:
880 0004-672
880 0004-665 Control Unit SAT
880 0004-680 Control Unit LTE (4G)

FlexiDraft 4000C

The FlexiDraft 4000C includes the addition of 3-way auto drafting. It is fully fabricated and designed to be mobile.

Ideal for use in temporary or semi-permanent applications, the FlexiDraft allows you to deploy drafting criteria remotely.

The Flexi Mobile 4000C works with animal routines to automatically collect weights, removing the challenges of manually weighing livestock.

Product code:
880 0004-673
880 0004-665 Control Unit SAT
880 0004-680 Control Unit LTE (4G)

Flexi Starter 4000C

Agile and flexible, the Remote WOW - Flexi Starter 4000C is suited to a wide range of intensive grazing cattle applications, where the system needs to be moved with stock.

Includes:

- Remote WOW Flexi platform
- Scale and MP600 load bars
- EID antenna and reader
- Solar panel and regulators
- Still image camera (optional)
- Wheel kit (optional)
- Datamars Livestock Premium subscription (Cellular and 4G data package available)

Features: Patented 'No foul' platform design - Significantly prolongs load bar life to maintain accurate weights.

- Remote still image camera - Keep an eye on the trough water level and your cattle with images from the remote camera, viewable in Datamars Livestock.
- 4G or satellite connection - Comes in a 4G or a satellite connection option to cover all regions.
- Accurate weight trends - Achieve 99% weighing accuracy after 3 passes.
- Robust waterproof enclosure - Electronics are stored in an IP67 enclosure, mounted in a rugged case to withstand the harshest environments.
- Simple, easy to use Datamars Livestock cloud software - Track stock to target weights, and filter.

Product Code:
880 0004-660 Flexi Starter 4000C
with
880 0004-665 Control Unit SAT
880 0004-680 Control Unit LTE (4G)

Panels purchased seperatly for Flexi Starter products

FlexiDraft Starter 4000C

Tailored to fast-paced environments, the Remote WOW Drafter - FlexiDraft Starter 4000C is agile, flexible and suited to a wide range of intensive grazing cattle applications. Designed to be moved, it can easily be tailored to suit your autonomous cattle weighing demands.

All the features of the Remote WOW - FlexiDraft Starter 4000C, plus:

- Remote 3-way auto drafter - Setup 3-way drafting from anywhere in the world using Datamars Livestock cloud software, to muster only the stock you require. Draft your sale cattle when they've reached target, poor performers for treatment, or by any recorded life data.
- Expected draft completion date - Once the draft list is selected, you'll be provided with an expected completion date of your cattle. Up to date draft numbers can be viewed in Datamars Livestock.
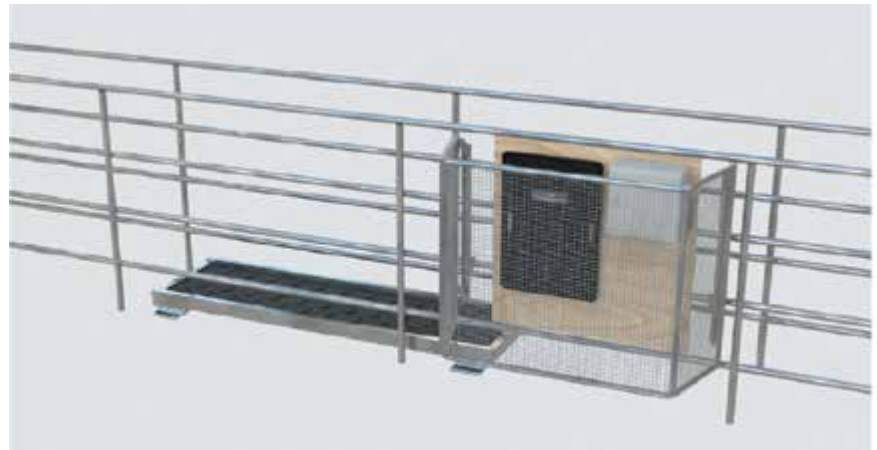
Product Code:
880 0004-661 FlexiDraft Starter 4000C
with
880 0004-665 Control Unit SAT
880 0004-680 Control Unit LTE (4G)

Panels purchased seperatly for Flexi Starter products

Dairy WOW 4000

The Dairy WOW 4000 works with milking routines to automatically collect weights daily, removing the challenges of manually weighing your herd.

Harness the power of body weight to maximise milk production and optimise reproductive efficiency.

Includes:

- Includes:
- Non-slip weighing platform
- Control unit (4G, SAT, Wi-Fi options)
- Mains power system
- EID reader and antenna
- MP600 load bars
- Datamars Livestock subscription (Licenses available)

Features:

- Engineered for the dairy parlour environment to stand up to daily weighing
- Designed to handle high pressure cleaning procedures
- Non-slip walking surface
- Designed modular to easy setup to suit all parlour types
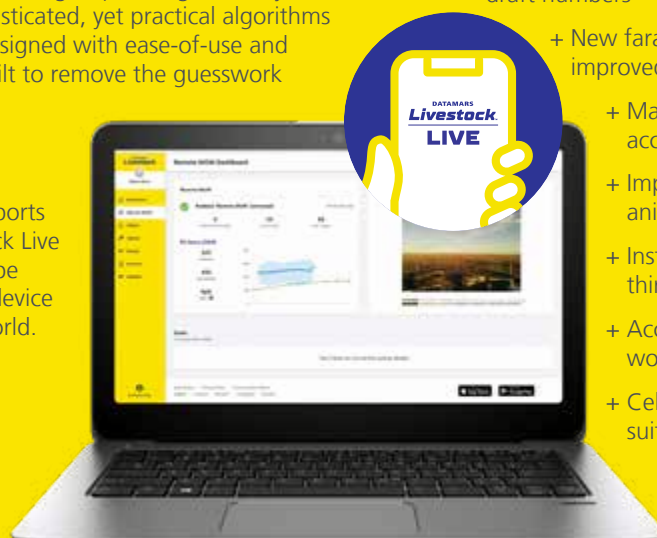- Comes in 4G, satellite, or Wi-Fi connection options to cover all regions

Product Code:
880 0004-800 Dairy WOW 4000
with
880 0004-798 Control Unit SAT
880 0004-797 Control Unit LTE (4G)

View your livestock weight data and reports, anytime, anywhere

Tru-Test Walk Over Weighing and Walk On Weighing (WOW) is a world-class weighing solution.

Delivering accurate, real-time insights and data based on individual animal weights and group averages, the system is a combination of sophisticated, yet practical algorithms and robust hardware. Designed with ease-of-use and efficiency in mind, it's built to remove the guesswork from managing cattle.

Daily weighing data is transformed into clearly presented graphs and reports via the Datamars Livestock Live application*, which can be accessed on your smart device from anywhere in the world.

+ Track animals against target weights

+ Improve herd management by identifying top and bottom performers early

+ Gain insight into weight trends and average daily gains for a group or an individual animal

+ Set drafting criteria remotely and view up-to-date draft numbers

+ New faraday cage on the Flexi 4000C for improved data integrity and accuracy

+ Manage supplement feeding regimes with accurate data and insights

+ Improve pasture management and animal productivity

+ Instantly share the latest data with third parties

+ Access your data from anywhere in the world using Datamars Livestock Live

+ Cellular and satellite connection options to suit any location.

*Datamars Livestock Live WOW subscriptions includes access to software, data connection costs, unlimited data storage and online support.

Sheep Drafters, Crates & Portable Yards

Prattley
DATAMARS

About Prattley

Established in 1966, Prattley Industries has built a globally trusted reputation with livestock producers through the manufacturing and sale of mobile yards, drafting units and conveyor belts, primarily for the sheep sector.

In 2022, Datamars has acquired Prattley, as part of its Datamars Livestock business to offer producers end-to-end animal management equipment and technology packages.

Sheep Drafters and Crates

Prattley stands out as a global leader in terms of lightweight, automated animal management systems using cutting edge technology. The alloy used in production is high tensile, ensuring the equipment is strong yet flexible.

The systems can be easily set up and operated by one user.

All Prattley Auto Draft Sheep Crates are designed to allow sheep to flow. They're also user friendly, weigh approximately 700 sheep per hour, are EID compatible and have a quiet pneumatic and/or electric operation. As a bonus they enable conventional drafting with a remote.

AUTO DRAFT SHEEP CRATES

Prattley 5-Way Auto Drafter – Swing Gate

- 5-way swing drafting model

- Ambidextrous design offering left and right hand entry options

- Recommended minimum air compressor size is 2 hp with a 20 L tank

- Optional mobility kit available (as pictured, sold seperately)

Product code: 880 0004-283

Prattley 3-Way Electric Drafters

Prattley 3-Way Drafters are operated by electric motors powered by a 12 V battery, and will operate on a fully charged battery for a full day. The unique design also eliminates having to have left and right handed crates.

The rear gates have vertical rollers which allow the gates to roll around the sheep as they close or allow the following sheep to pull back without getting caught.

Optional wheel kit available to create mobile drafter. Two way drafter option also available.

3-Way Electric Drafter pictured with optional wheel kit. Loaders & indicators sold separately

DRAFTING OPTIONS

Full Auto Drafting Mode

- Indicator is programmed for 2-way and 3-way drafting.

- Sheep enter weigh crate, back gates automatically shut upon weight on drafting platform, indicator will select which gate to open allowing the sheep to exit the crate.

- Back gate opens automatically again for next sheep. While in this mode you can override drafter with remote.

Auto Drafting By Remote

- Indicator is programmed for 2-way and 3-way drafting.

- Open back gate with remote, shut back gate with remote once sheep has entered crate, indicator will select which gate to open allowing the sheep to exit the crate, use remote to open back gate again. While in this mode you can override drafter with remote.

Product code: 880 0004-261 (2-Way)
　　　　　　　 880 0002-048 (3-Way)
　　　　　　　 880 0002-262 (wheel kit)

AUTO DRAFT SHEEP CRATES

Prattley 3-Way Auto Drafter – Swing Gate

- 3-way swing drafting model
- Optional mobility kit available
- Ambidextrous design offering left and right hand entry options
- Recommended minimum air compressor size is 2 hp with a 20 L tank

Product code: 880 0004-282

Note: All Indicators, loadbars and other accessories sold separately.

Prattley 3-Way Auto Drafter – Sliding Gate

Right hand model with isolation frame pictured

- 3-way sliding drafting model designed to be more portable
- Left and right hand entry options
- Alloy isolation frame optional
- Recommended minimum air compressor size is 2 hp with a 20 L tank

Product codes:
880 0004-133 (right hand)
880 0004-134 (left hand)

Draft crate section guide

QUESTIONS	FEATURE	3-Way Manual Drafter	5-Way Auto Drafter Swing Gate	3-Way Auto Drafter Swing Gate	3-Way Auto Drafter Sliding Gate	2-Way Auto Drafter Electric Gate	3-Way Auto Drafter Electric Gate
I want to weigh and draft manually up to 3 ways	3-way manual draft	✔					
I want to weigh and draft automatically 3 ways	3-way swing/sliding gate			✔	✔		
I want to weigh and automatically draft, but don't have room for a swing gate	3-way sliding gate				✔		
I want to weigh and draft up to 5 ways	5-way swing gate		✔				
I want to weigh and draft fully automatically	2-way electric gate		✔	✔		✔	✔

MANUAL DRAFT SHEEP CRATES

Prattley 3-Way Manual Crate - Universal (L/H or R/H)

The universal crate can be changed from left to right, or from right to left, eliminating having to have left and right handed crates.

- Manufactured with lightweight aluminium for optimum strength

- One person can easily set up or shift (approx 34 kg weight, crate only)

- Enables up to 3-way drafting

- Practical design keeps operator out of sheep's vision

- One hand left free to control or monitor sheep

- Sliding gates move easily and quietly

- Sliding gates separate stock efficiently

- Simple no-tools adjustment from biggest ram to smallest lamb

- Optional wheel kit available to create mobile crate

Right hand operation pictured - with isolation frame, loadbars & indicator (sold separately)

Product code:
880 0004-392 (right hand)
880 0004-391 (left hand)
880 0002-262 (wheel kit)
880 0004-528 (Isolation frame)

Economy 2-Way Manual Sheep Drafter

- Single entry, 2-way exit

- Simple operation

- Suits Tru-Test MP600 load bars

Product code: 880 0004-297

Note: All Indicators, loadbars and other accessories sold separately.

Sheep Crate Race Type

For small operations wanting to weigh sheep without the need for drafting.

- Single entry, single exit

- Self closing back gate

- Single hand operation

- Suits Tru-Test MP600 load bars

Product code: 880 0004-296

Portable

Sheep Yards

Prattley ™

DATAMARS

Offering maximum versatility, Prattley mobile sheep yards can be taken anywhere on farm for on-the-spot drenching, crutching, mouthing, tagging, docking, fly strike and any general animal treatment.

Utilising the direction of sunlight and wind, a portable yard enables natural stock flow through the yard. Benefits of this include faster animal flow, time and travel savings, reduced fuel and labour costs, lower risk of infection from dusty tracks and less stress on the animal, helping maximise farm management.

PORTABLE SHEEP YARDS AND HANDLING COMPONENTS

10' Standard Yard

Includes:

- Mobile unit with drop-in gate, drafting gate, winch, drawbar, gate support arms, straps, wheels and toolbox

- 7' x 36" alloy gate x 15

- 3' x 36" alloy gate x 2

- L post x 3

- Yard holding capacity approximately 250 ewes with existing fence

Options:

- 13" wheels

- 36" or 39" high gates available

- Single lane, three-section handling race

Product code: 880 0004-305

10' Super Yard

Includes:

- Mobile unit with drop-in gate, drafting gate, winch, drawbar, gate support arms, straps, wheels and toolbox

- 5' x 36" alloy gate x 40

- Diamond gate x 1

- L post x 6

- Yard holding capacity approximately 500 ewes with existing fence

- With standard 13" wheels, the 10' Super Yard has excellent towing ability

Options:

- 36" or 39" high gates available

- Single lane, three-section handling race

Product code: 880 0004-304

14' Standard Yard

Includes:

- Mobile unit with drop-in gate, drafting gate, winch, drawbar, gate support arms, straps, wheels and toolbox

- Double lane, three section handling race

- 7' x 36" alloy gate x 52

- Diamond gate x 1

- L post x 10

- Yard holding capacity approximately 1500 ewes with existing fence

- Suitable for large contractors and stations

- With standard 13" wheels, the 14' Standard Yard has excellent towing ability

Options:

- 36" or 39" high gates available

Product code: 880 0004-306

16' Standard Yard

Includes:

- Mobile unit with drop-in gate, drafting gate, jack, drawbar, gate support arms, straps, wheels and toolbox

- Double lane, three section handling race with 2 release gates

- 7' x 36" Alloy Gate x 60

- Diamond gate x 1

- L Post x 12

- Yard holding capacity approximately 2000 ewes with existing fence

- Suitable for large contractors and stations

- Standard 14" wheels

Options:

- 36" or 39" high gates available

Product code: 880 0004-307

Available Sheep Yard Systems

	10' Standard Yard	10' Super Yard	14' Mobile Yard	16' Mobile Yard
Drop in Gate	X	X	X	X
Drafting Gate	X	X	X	X
Winch	X	X	X	X
Draw bar	X	X	X	X
Gate support arms	X	X	X	X
Diamond gate	X	X	X	X
Staps	X	X	X	X
Wheels	X	X	X	X
Toolbox	X	X	X	X
7'x36" Alloy Gates	7	5	52	60
3'x36" Alloy Gates	2	1	1	1
Race frame hot dipped Galvanised	X	X	X	X
Capacity with existing fence	250	500	1500	2000
39 inch High Gate available	X	X	X	X
Fully Removable draw bar, winch & wheel arms	X	X	X	X
Single Lane, Sections:	2	3	–	–
Double Lane, Sections:	–	–	3	3
Suitable for large contractors & stations	–	–	X	X
Hydraulic lift jack operation	–	–	–	X

ACCESSORIES

Filled Panels c/w two pins each

S25400 4" X 36" Filled Panel
S25600 8" X 33" Filled Panel
S25700 8" X 36" Filled Panel
S25800 8" X 39" Filled Panel

S26300

8" X 36" Filled Panel c/w Releas Gate (Right or Left Hand operated option) Left hand shown

**S23100 Spreader
S24500 U Spreader 18"
S23000 U Spreader 33"
S23200 Adjustable Spreader**

S23100 Spreader 33" 'W'

S28000 Back Gate c/w Post 33" 'W'

S27900 Back Gate c/w Post 'U'

Alloy Gates c/w Pins

S20000 3'6"x 36" Alloy Gate
S20200 5'x 36" Alloy Gate
S20400 6'x36" Alloy Gate
S20500 7'x36" (Std Size) Alloy Gate
S20700 7'x48" (Alpaca) Alloy Gate

S22200 Diamond Gate

S22400 Drop in Gate

S22700 Anti Backing Gate

S23700 L Post

S18000 Back Stop

**S08100 Multi way Coupling
S08200 2-way Coupling
880 0002-717 Adjustable Coupling**

**F21202 Long Pin 670mm
F21203 Short Pin 335mm**

Curved Panels 6' and 3'6"

Data
Management
& Reporting

Powerful online animal management software.

The Datamars Livestock suite of products give you access to weighing data which can be viewed and shared from any device. Visual dashboards present complex information simply so you can quickly make decisions backed by data.

DATAMARS LIVESTOCK SOFTWARE

Datamars Livestock Cloud Software

Suitable for all types of livestock, Datamars Livestock cloud software turns your weigh session data into clear, useful information. Monitor your animal's weight gains, track their performance to target weights and identify top and bottom performers by simple graphs and charts.

- Keep track of all your animal data in one place, and easily view each individual animal's details and history

- Seamlessly transfer data directly from your Tru-Test weigh scale, or via the Data Link smartphone and PC apps

- Instantly share weighing data with your staff, vet or farm consultant

- Easily sort, filter and view animal data by single or multiple

- Track and manage individual animal performance records

- Download reports and graphs in common file formats

- Back-up your sessions in the cloud

- Log in from any device with an internet connection

- Receive notifications to keep your Tru-Test device software up-to-date

- Built-in support features to help if you need it

Register your Tru-Test product to receive free access to the Datamars Livestock base plan:

DATAMARS LIVESTOCK SOFTWARE

Data Link App for Smartphone

Datamars Livestock Data Link is a free application for Apple iOS and Android that enables you to easily download data stored on your Tru-Test Wi-Fi and Bluetooth® enabled EID readers or weigh scale indicators.

- Register animal movements directly with NLIS with immediate feedback on your transaction

- Send session data to Datamars Livestock to track your groups to target weights and share up-to-date reports with staff, vets and farm consultants

- Select a session file to email back to the office or send to another recipient

- Open a session and review individual animal records

- If you're not in 3G or Wi-Fi coverage, your session will automatically upload the next time you get coverage

- NLIS account information maintained for ease of use

Data Link App for Windows PC

- Connect to your Tru-Test EID reader and weigh scale using your Windows PC

- Enables recorded information to be easily downloaded to your PC and new information to be uploaded to your weigh scales or EID reader

- To meet your NLIS obligations you can download files in an NLIS compliant format, ready to be exported to the NLIS website (nlis.com.au)

- Use PC Data Link for device software updates

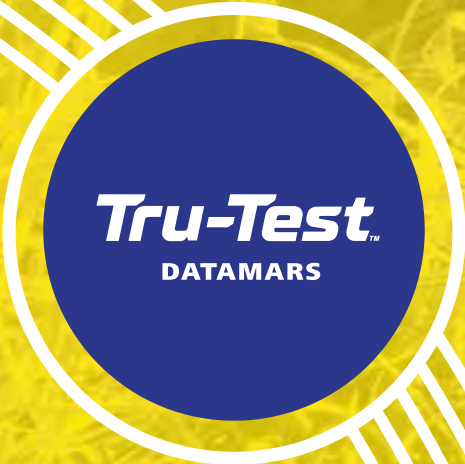- Send session data to Datamars Livestock and NLIS

Screen Link App

- Share real-time weighing information with your smartphone and smart watch, so you can see animal weights when you're out of sight of the weigh scale

DATALINK FOR SMARTPHONE COMPATIBILITY GUIDE

Product	iOS	Android
JR5000, XR5000, ID5000	✓	✓
XRS2, SRS2	✓	✓
S3	✓	✓
XRP2i	✓	✓

Android only

Pasture Management

Tru-Test ™
DATAMARS

Why measure pasture?

Plate Meters monitor pasture growth, calculate pasture and dry matter, and help to create effective feed budgets and rotational grazing plans.

Plate Meters

We offer three plate meter tools; ranging from basic electronic readers, to Bluetooth™ capable models, which include software and tools for accurate grass measurement and management.

- Electronic Plate Meter automatically records readings and calculates pasture cover.

- Pasture Management software makes feed budgeting quick, easy and accurate.

- Accurate measurement is second only to cutting, drying and weighing pasture samples.

- Integrated counter case protects the potentiometre with less maintenance required.

- Measurement range – 0-250mm of compressed pasture height. (0-400mm with optional extended shaft).

- Hand-calibrated to ensure readings taken by all plate meters are comparable.

- High quality materials and accurate manufacturing ensure reliability and long service life.

- Repairable without changing reading accuracy, allowing new results to be compared to old.

- Sample counter position can be adjusted to suit individual preferences.

ELECTRONIC PLATE METERS

Electronic Plate Meter EC-09-400

Automatically records each reading and displays number of samples taken, average pasture height and cover for a single paddock.

Different calculation formulas can be entered and selected, with the selected formula remaining in use until changed. All data and records are retained when the counter is switched off.

Product code: 880 0002-659

Electronic Bluetooth® Plate Meter EC-20-400

Equipped with Bluetooth® is accurate and robust for measuring pasture cover in grass paddocks. Straightforward to use and simple to understand.
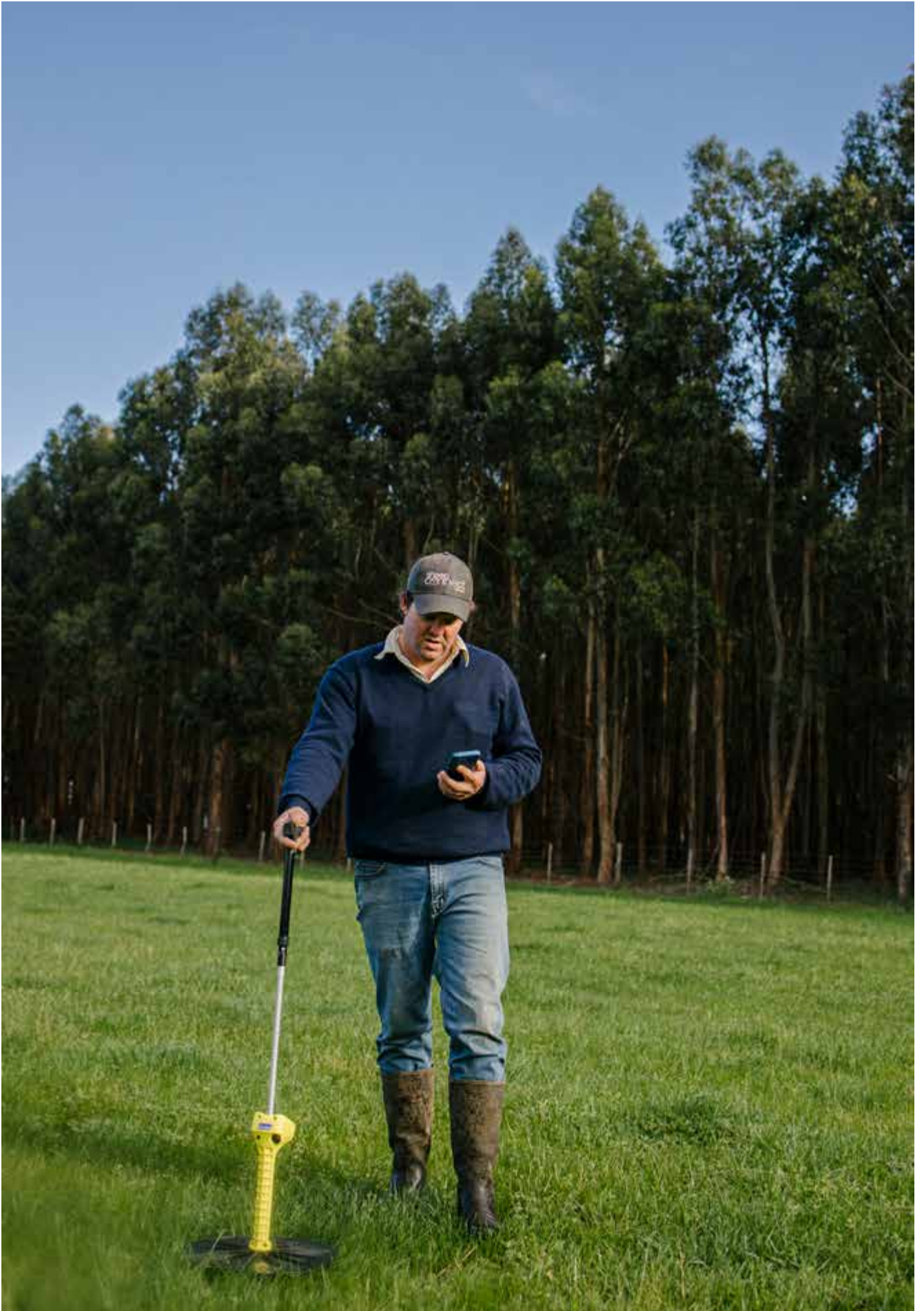
Complete with Apple iOS and Android* App for easy use and data management. Collect and store pasture data across multiple paddocks and multiple farms.The App displays covers and will download paddocks and upload covers to Agrinet and FarmIQ.

Product code: 880 0002-661

* Requires Android 4.3 or better

SELECTION GUIDE

FEATURE	Electronic Plate Meter EC-09-400	Electronic Bluetooth® Plate Meter EC-20-400
Electronic Plate Meter Automatically records readings and calculates pasture cover.	✓	✓
Pasture Management Software Makes feed budgeting quick, easy and accurate.	✓	✓
Visual Data Display Only Displays data for a single paddock.	✓	
Internal Data Storage & USB Transfer		✓ Stores data for up to 200 paddocks, download via USB.
Bluetooth Capable with Mobile Sync to your mobile device. Compatible with Apple and Android devices. Collect and store pasture data across multiple paddocks and multiple farms (requires Android 4.3 or better).		✓
Accurate Measurement Second only to cutting, drying and weighing pasture samples.	✓	✓
Integrated Counter Case Protects the potentiometre, less to go wrong, less maintenance required.	✓	✓
Measurement Range 0-250mm of compressed pasture height. (0-400mm with option extended shaft).	✓	✓
Hand-calibrated Ensures readings taken by all plate meters are comparable.	✓	✓
Reliable High quality materials and accurate manufacturing ensure reliability and long service life.	✓	✓
Repairable Without changing reading accuracy, allowing new results to be compared to old.	✓	✓
Adjustable Sample counter position can be adjusted to suit individual preferences.	✓	✓

Services
& Support

AGTRAC

Get up and running faster with our Team

Your first port of call for support are our team Territory Managers and highly experienced tech specialists, Scott Davis and Sheffy Deen.

If they are unavailable, contact our Datamars Livestock specialists, Agtrac. The Agtrac support team helps our customers get up and running with their weighing and EID needs, and provides advice when farmers need it.

Services & Support

Our remote support and advice is unrivalled.

Our experienced team understand farm management and have practical experience of the technology on farm. Everyone holds agricultural related degrees, and have been involved in high profile, large scale livestock precision projects, so you know you're getting the best expertise around.

Not only can we connect to your laptop or desktop by remote access, we can also link to your Datamars Livestock data with our remote support tools, giving you even more support when and where you need it.

Our support includes:

• Remote support and training through remote access

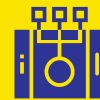• Email and phone support

Agtrac can help:

Identify what you want to achieve

Recommend products to suit your needs

Basic set up and configuration - in most cases within 15 minutes

Pre-loading of data

Help with any issues in the yard

Device integration with Datamars Livestock and Data Link app

Help with integrating existing systems and software

Remote support and advice, including your Datamars Livestock data

Phone 1800 248 774 to access our our full range of Datamars Livestock Weighing and EID services, and support.
For more information about Agtrac, visit agtrac.co.nz or email agdata@datamars.com

DATAMARS
Livestock™

NATIONAL SALES MANAGER

MARK PETERS
0499 699 119

INTERNAL SALES AUSTRALIA

KIERAN EADES
1800 641 324

REGIONAL MANAGERS
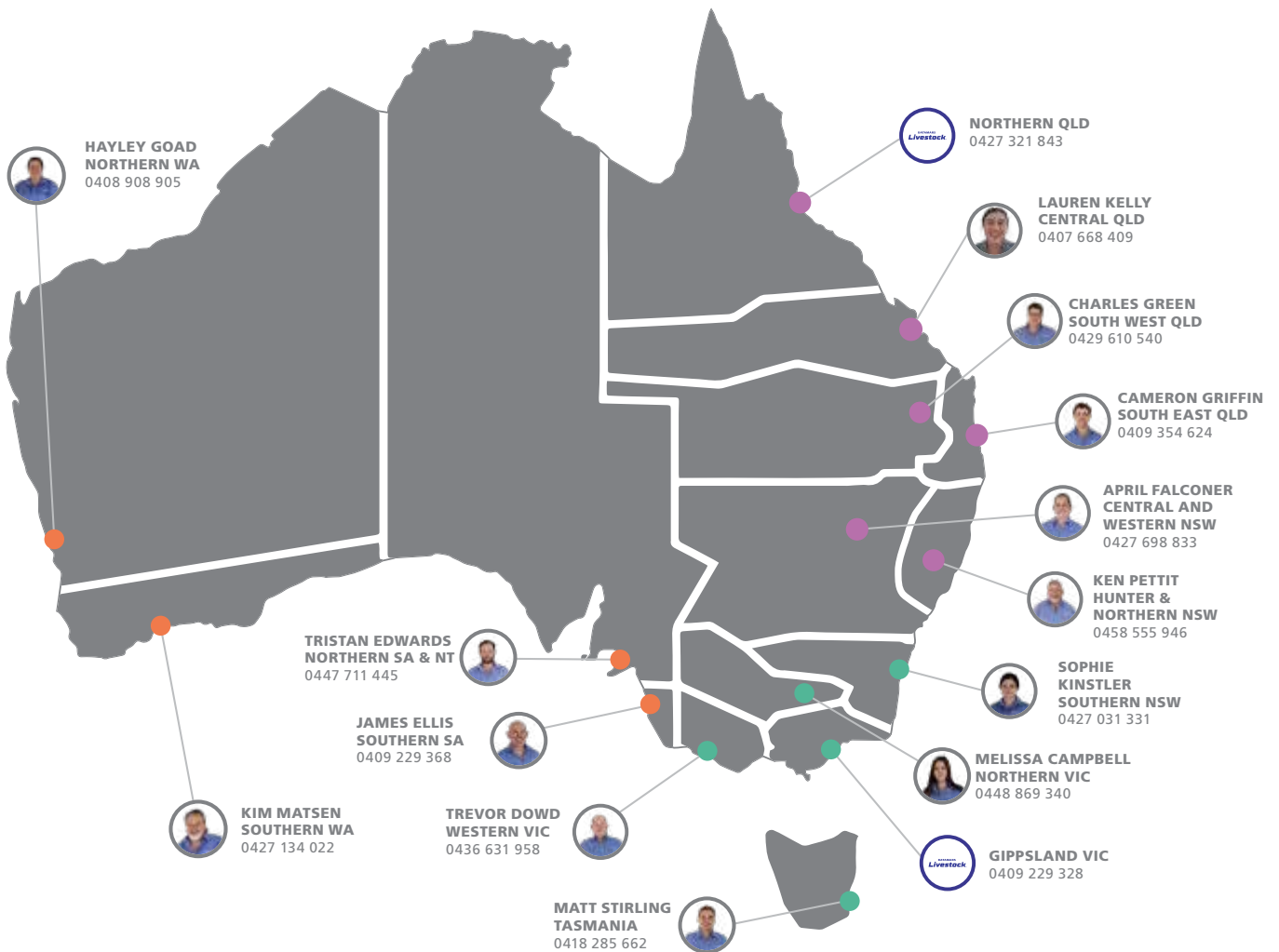
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MELISSA CAMPBELL
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KIM MATSEN
SOUTHERN WA
0427 134 022

TREVOR DOWD
WESTERN VIC
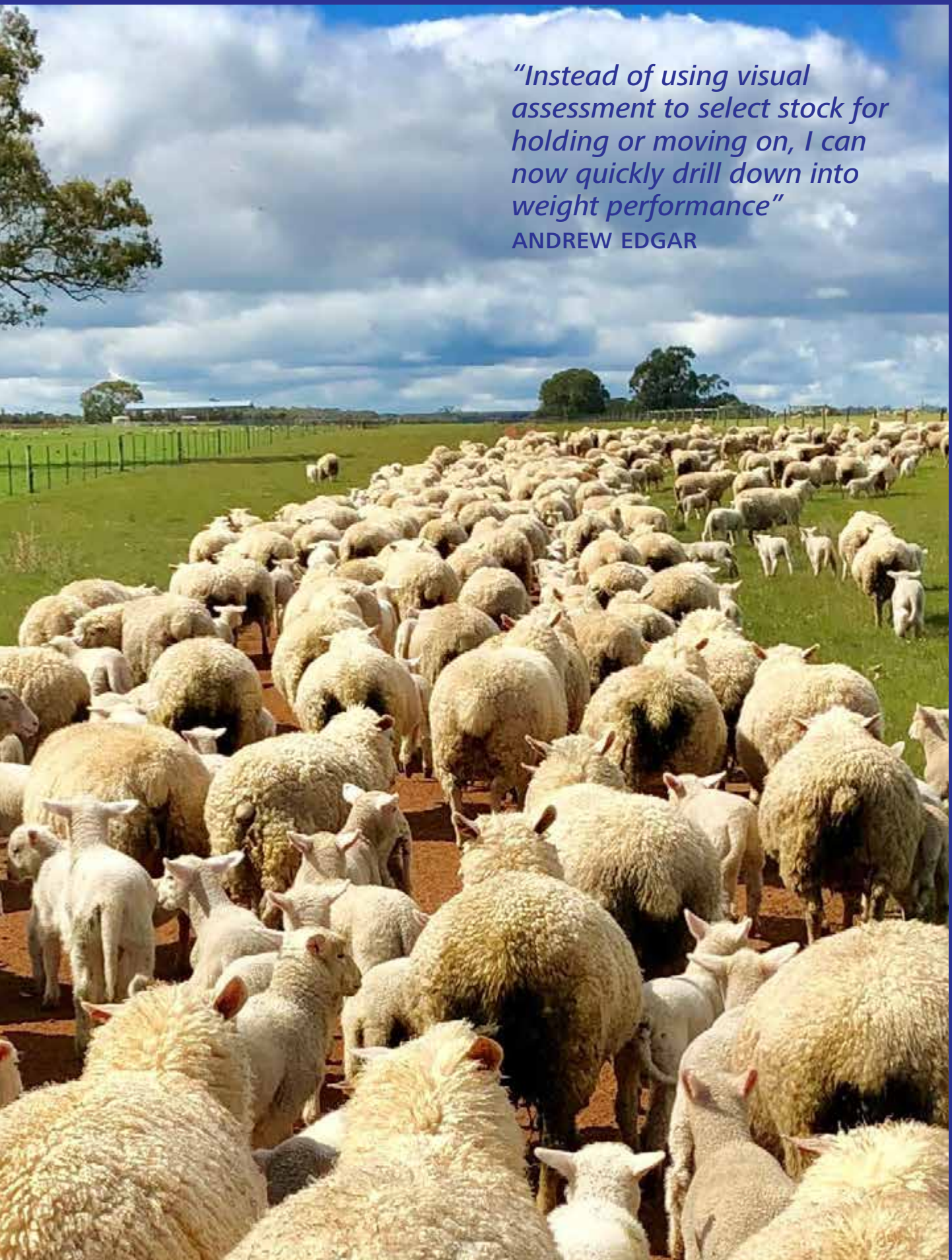0436 631 958

GIPPSLAND VIC
0409 229 328

MATT STIRLING
TASMANIA
0418 285 662

Contact your Datamars Livestock Territory Manager to find out more or call Customer Service on 1800 641 324.

"Instead of using visual assessment to select stock for holding or moving on, I can now quickly drill down into weight performance"
ANDREW EDGAR

Datamars Livestock brings increased accuracy and efficiency

Accurate weighing of sheep and cattle has realised big benefits to fifth generation farmers Andrew and Michelle Edgar. The property has been in the family since 1880, and each generation has made its own changes.

Andrew runs approximately 7,000 composite bred ewes and 200 cattle in a trading set up on his 1500-hectare property near the hamlet of Nareen, in Victoria's Western District. With a core business producing prime supermarket grade lambs, accuracy is essential when selecting stock for holding, or moving on around the 22 kilo supermarket weight.

To support smart decision making, Andrew uses several products from the Datamars Livestock portfolio. For drafting, he uses a Prattley 5-way drafter and Prattley yards. Datamars Livestock is the exclusive supplier for Prattley gear in Australia and boasts a 20-year partnership.

The Prattley products are complemented with the Tru-Test XR5000 weigh scale and XRP2 EID panel reader. The XR5000 is fast to set up and access information and provides more options to speed up data transfer and increased storage capacity.

Andrew says that since introducing the Prattley auto drafter three years ago, he has observed increased efficiency and consistent accuracy.

"The beauty of the Prattley 5-way drafter is that it's extremely easy to set up and only takes one person. Once the weight ranges are set up in the XR5000, anyone can go into the scale and view the data. The work never stops around the farm, and it means I can set it up and then go and do something else – it's brilliant," says Andrew.

The Tru-Test XRP2 EID panel reader plays a key role in reading individual animal tag data enabling the capture of management information against the EIDs to help inform animal health, mating and culling decisions.

All Tru-Test readers are NLIS tag, FDX and HDX compatible with built-in memory and wireless Bluetooth® connectivity. Casings are rugged, reliable, water, dust and shock proof.

With Datamars Livestock's cloud software, Andrew says it has never been more straightforward to monitor his animal data.

"Instead of using visual assessment to select stock for holding or moving on, I can now quickly drill down into weight performance," says Andrew.

"It's really handy, and really easy to install. In fact, if I ever have issues with any of the Datamars Livestock products, they also have brilliant technical support. Scott is excellent and we're really lucky to have him in this area. He's not afraid to get in and roll his sleeves up," says Andrew.

Works better together.

Tru-Test™
DATAMARS

Tru-Test's range of weighing and electronic identification solutions help farmers to improve productivity and profitability.

Z TAGS™
DATAMARS

Providing farmers with their identification needs for over 20 years, Z Tags products include visual tags, radio frequency identification tags and innovative applicators that make tagging livestock easy, safe and compliant.

Speedrite™
DATAMARS

From incredibly powerful mains energizers to a complete range of integrated electric fence solar energizers, Speedrite products offer a seriously unbeatable combination of power, usability, portability and value that take performance to a whole new level.

STAFIX™
by Datamars

Stafix energizers are recognised the world over for their extreme reliability, quality and performance. And for good reason. The features and technologies of Stafix products have been developed through decades of experience to deliver rugged and reliable electric fencing solutions.

tru-test.com　　**ztags.com**　　**speedrite.com**　　**stafix.com**

We're committed to delivering a broader, integrated animal management portfolio, so we've united our product brands under one family – Datamars Livestock.

Tru-Test, Z Tags and Prattley products, complemented by solutions from Speedrite, Stafix, Hayes and NJPhillips, allow Datamars Livestock to offer a complete livestock management eco-system for sheep, cattle and dairy farmers. Our goal is to help you breed the best possible genetics, rear animals to target weights and sell at the best possible price.

Our products work with each other, but most importantly – they work with you.

Contact your local Datamars Livestock Territory Manager to find out more on 1800 641 324.

livestock.datamars.com

njphillips
DATAMARS

HAYES™

Prattley™
DATAMARS

NJ Phillips products have been in the market for over 90 years, serving both the animal health and horticulture industries. Accuracy, quality and ease of use are hallmarks of NJ Phillips products - you can trust our products to perform under the many different conditions they will be required to perform under.

Proudly made in New Zealand, Hayes tools are found hard at work, up and down the country. Products bearing the Hayes' name are built to last, with no compromise on quality and durability.

Prattley has enjoyed a partnership with Tru-Test products over the last decade to bring quality drafting solutions to the Australian sheep industry.

njphillips.com

hayesfencing.com

prattley.co.nz

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