DATAMARS
Livestock™

Livestock Identification, Weighing, Drafting and Pasture Management Solutions 2022

New Zealand

Tru-Test
DATAMARS

Z TAGS
DATAMARS

Prattley
DATAMARS

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.

Tru-Test DATAMARS

Z TAGS DATAMARS

Speedrite DATAMARS

STAFIX™ by Datamars

HAYES™

Prattley™ DATAMARS

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

Animal
Identification

Z TAGS™

DATAMARS

About Z Tags

The Z Tags range includes high quality livestock identification tags and applicator devices, designed to meet market requirements and country specific official programmes.

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

NAIT tags

Fast, hassle free NAIT compliance

In New Zealand, all cattle and deer must be tagged with a NAIT approved RFID tag and registered in the NAIT online system within 180 days of birth or before they move off farm, whichever comes first. Z Tags' NAIT Tags are fast, easy and safe to apply with the Z2 no tear tagger™.

NAIT Tags - For cattle

Fast, easy and safe application with the Z2 no tear tagger™, without the risk of damaging the chip on application.

- EID FDX and HDX technologies are available in Birth ID or Replacement type
- Consistent EID readability performance
- Protected transponder enhances readability
- The flexible material of the male tag aids retention

NAIT Tags - For deer

Fast, easy and safe application with the Z2 no tear tagger™, without the risk of damaging the chip on application.

- EID FDX and HDX technologies are available in Birth ID or Replacement type
- Consistent EID readability performance
- Protected transponder enhances readability
- The flexible material of the male tag aids retention

Note: The female tag must be orange and the male tag can be in any colour except white
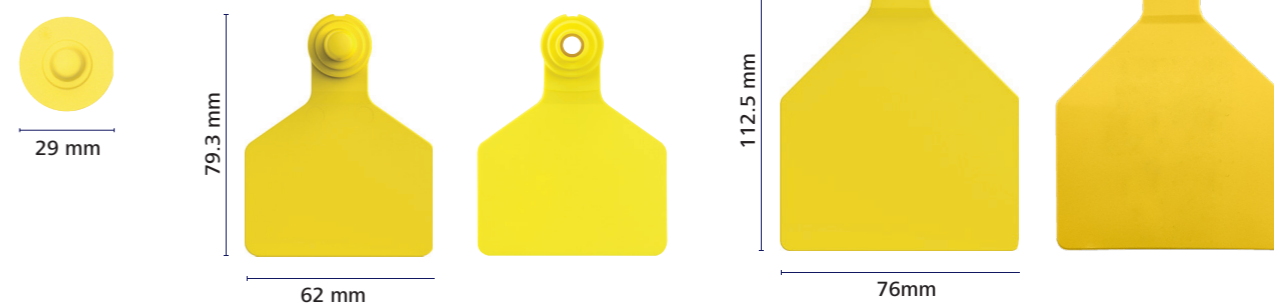
Two piece tags

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

Superior retention The Z2 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 Z2 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™

62.3 mm
55.7 mm

29 mm
79.3 mm
62 mm
112.5 mm
76mm

Suitable for cattle, deer and sheep

Available in 14 colours and four sizes

Maxi, large and medium tag sizes (male and female) can be custom printed in LaserBlack or PureBlac.

Male button tags are only available in Laser

Apply with Z2 no tear tagger™ and Datamars Universal Tag Applicator

- Lightweight and tamper evident
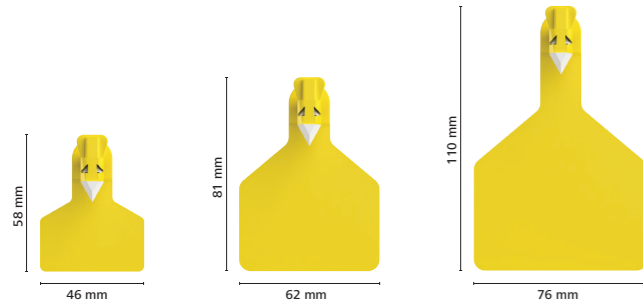- Safe and easy to apply

- 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 to ensure 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

One piece tags

One Piece No Snag Tags™

Available in 3 sizes and 14 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
- Maxi size tag hangs low for greater visibility from front and back of the animal's ear
- Able to be custom printed in LaserBlack in all tag sizes

FET Tags

For sheep and small animals. 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

PAZ Pump Action Tags™

Suitable for sheep, goats and calves. Extensive colour options available. Apply with PAZ pump action tagger™.

- For fast accurate tagging
- Wrap around multiple shot tag supplied in strips of 10 tags for faster loading and faster tagging
- Proven retention supported by trials

- Printing option available on both sides of the tag
- Up to ten characters can be printed on the female and male portion of the tag
- The PAZ pump action tagger™ ensures no tag wastage or misfires during application

TagFaster Multi Shot Tags

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

- Fast and easy to apply multi 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

GREAT
RETENTION

— STARTS WITH —

GREAT
APPLICATION

Taggers

Two Piece No Tear Tagger™

Designed to apply NAIT 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 allows you to tag the animal's ear either from the front or back
- Strong, durable and reliable
- Spare pin is included with each tagger

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

FET Tagger

Designed exclusively to apply FET tags

- Lightweight
- Very safe and easy to use

TagFaster Applicator

Designed to apply TagFaster multi shot tags

- Ergonomic
- Strong and reliable
- Includes hand pliers for single tag application

PAZ Pump Action Tagger™

Designed to apply PAZ Pump Action Tags™

- Faster and easier to load than traditional single load sheep applicators
- The tagger is easily loaded by sliding in a strip of ten tags into the pump handle
- Its ergonomic design allows access to the animal's ear in any position letting you tag either from the front or the back of the ear
- Pump action places the next tag in the tagger's jaw leaving the tag ready to apply
- No tag wastage or misfires during application
- Spare replacement cutter blades are included with each tagger

Printing options

PureBlac™

Suitable for all tag colours, except black tags

- Resists fading and UV deterioration over the lifetime of the animal
- High resistance to dirt sticking on the tag
- Superior resistance to any curling
- Outstanding abrasion resistance
- Available on all tag sizes: maxi, large and medium
- Bolder and darker printing with superior print contrast across the colour range

LaserBlack

Suitable for all tag colours, including black tags

- High quality laser printing
- Economic option most popular with beef and sheep farmers
- Printed area is treated with a UV resistant coating
- Available on all sizes: maxi, large, medium tags and buttons

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

PureBlac™

LaserBlack

Electronic Identification Systems

About Tru-Test

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

Known for its 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.

Tru-Test™

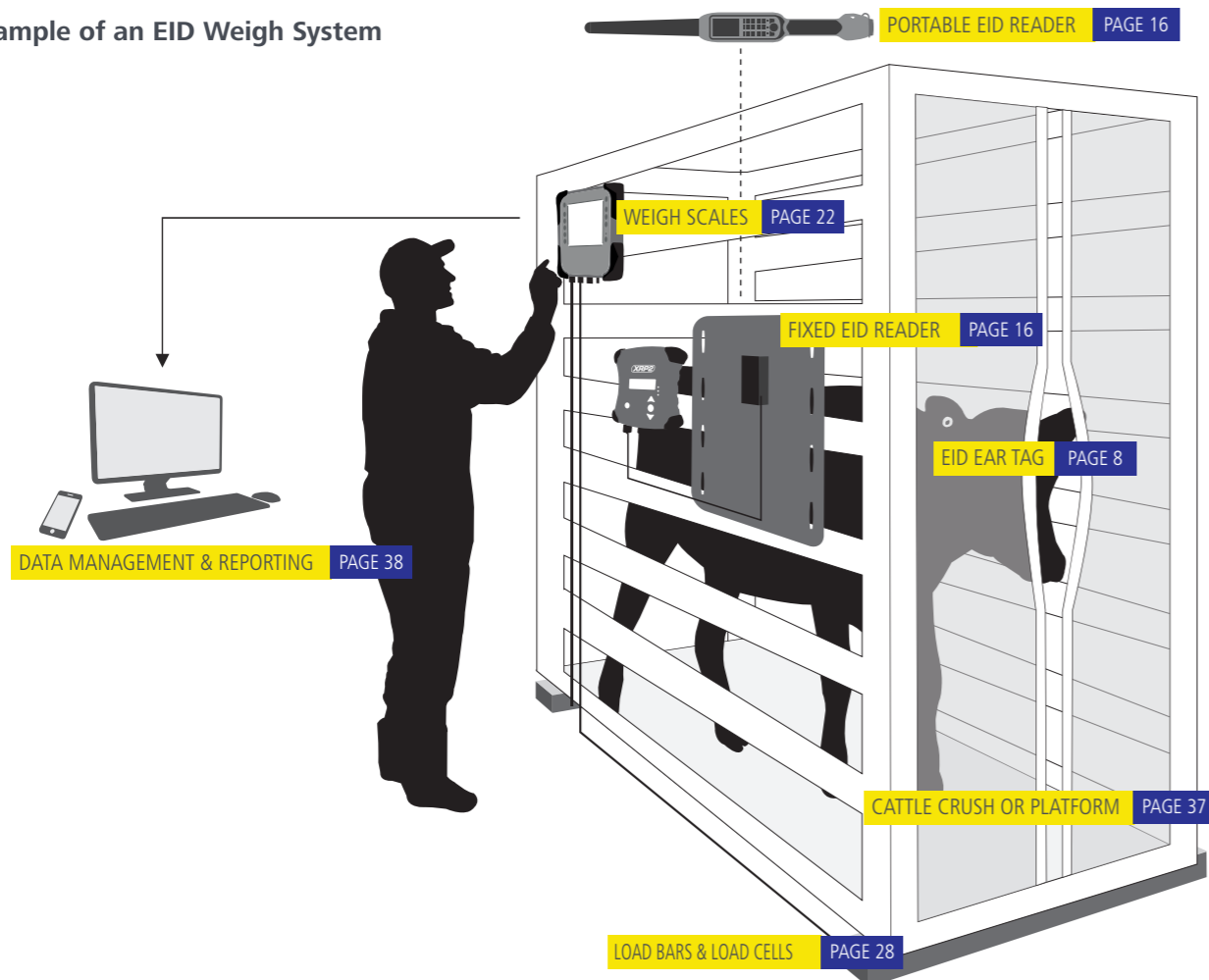## DATAMARS

Stick and panel readers

Electronic Identification (EID) means individual animals can be tracked through their entire life cycle 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 16

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FIXED EID READER   PAGE 16

EID EAR TAG   PAGE 8

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CATTLE CRUSH OR PLATFORM   PAGE 37

LOAD BARS & LOAD CELLS   PAGE 28

See how it works

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

STICK READERS

XRS2 Stick Reader

Read, record, edit and customise individual animal information. Compatible with NAIT tags.

- 1 million scanned-tag memory
- Customisable alerts such as withhold
- Add and edit session names and NAIT details to keep track of each session

- Capture up to 15 pieces of customised information for each animal e.g. breed, sex, DOB and condition score
- Alpha numeric keypad for flexible data entry
- Simple and fast to set-up with predefined setups or save your own favourite setups
- Easily download device data using Data Link for Windows, Apple iOS and Android

Product code: 880 0000-822

SRS2 Stick Reader

Read and record EID tag information using an ergonomically designed reader. Compatible with NAIT tags.

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

- Bluetooth® wireless technology for operation while connected to a weigh scale
- Fast tag reads with feedback through vibrating handle, with quick access keys for simple navigation
- Easily download device data using Data Link for Windows, Apple iOS and Android

Product code: 880 0000-152

Send data to NAIT, Datamars Livestock and others from the yard!

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

Data Link → NAIT
DATAMARS
Livestock

- Download session files from your Tru-Test device and send direct to NAIT, Datamars Livestock or email them back to the office.
- 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
- Register animal movements directly with NAIT with immediate feedback on your transaction

- Open a session and review individual animal records on your phone
- If you're not in 3G or Wi-Fi coverage, your transaction will happen automatically the next time you are
- NAIT account information maintained for ease of use

PANEL READERS

XRP2 Reader

Tru-Test's superior read technology ensures quick and reliable tag reads every session.

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

Product code: 880 0000-279 (reader only), 880 0000-249 (reader with large antenna), 880 0000-686 (reader with small antenna).

Large Antenna

Rugged design and easy to install large antenna

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

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
- Antenna size: 410 x 340 x 10/33 mm
- Read range dual antenna up to 1.2 m

Product code: 880 0000-259 (antenna only)

TESTIMONIAL

Identify better genetics and performance to drive profitability

Ben Hutton runs a beef finishing and trading operation on 255 ha of flat country at Dacre in Southland, turning over cattle anywhere from 1 week to 15 months, depending on weather and market conditions.

He's been operating the unit for 9 years, and uses Tru-Test scanning and weighing products to help him select the best genetics for trading a range of beef breeds, and finishing them at the optimum time for sale.

For the past 3 years he's used the latest models of weighing equipment, the XR5000 weigh scale indicator, the HD5T load bars, XRS2 EID Stick Reader and the XRP2 panel system.

He records detailed information and it directs both his decisions on purchasing and selling at the best time. "I use it to track the weights of the individual animal classes and work out when I can unload stock."

Ben puts on average 1000 cattle a month over his crush a year, with some months higher than others – last March the scales weighed 4500 cattle. He says he found the latest technology HD5T load bars easy to bolt in and install.

"My Datamars Livestock representative let me know to update the indicator software so it would recognise them and I haven't had an issue since."

The EID stick reader is used at different times of the year, and reads about 1200 cattle a year.

Ben says the XRS2 stick reader in particular influences his purchasing decisions. He travels widely to calf sales with it gathering the information he needs. "I record the breed, sex, breeding origins and what I've paid for it at the sale. I can use the technology to draft all of that."

The weighing equipment enables him to monitor the performance of each animal purchased. "It tells me if the genetics are good or not and I know if I should buy from that person again."

"It has allowed me to identify and buy better genetics and put an X against buying poor genetics."

There are a number of variables in finishing beef successfully for a good profit and analysis of performance is key. "At the end of the day it is about how much you paid for them and how much you are going to get for them. You hold on to them long enough to make money."

He says he would recommend the tools to other farmers running similar operations, but he would advise them that getting the most out of the investment does require some time commitment.

While it's difficult to quantify exactly what difference recording has made to his overall bottom line, he says after 3 years of intense recording and monitoring he's got certainty of what beef bloodlines will be successful and who to buy from.

And with that information, he can see a time in the future when he may not have to travel so much to sales himself to analyse his purchases.

Animal Weighing

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.

Tru-Test™

DATAMARS

Weigh scale indicators

Benefits of weighing

- **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 sick or lame animals early** – regular weighing of individual animals means weight loss and other issues that manifest over time are identified quickly.

- **Minimise treatment waste** – 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
- Store up to 100 pieces of custom information for each individual
- 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 250,000 records in 250 weighing sessions
- Graphs animal weight gain to track growth
- Store up three IDs and three data sets (breed, sex or other trait) for each animal
- Up to 5-way drafting by weight, weight gain and single criteria
- Long life battery: 10 hours with backlight on and 13 hours with backlight off

Product code: 880 0000-787

INDICATORS

JR5000

Ideal for small to medium farms focused only on weight and gain

- Stores up to 1 million records in 1000 weighing sessions
- Graphs animal weight gain to track growth
- Store up two IDs and a text note per animal
- Up to 5-way drafting by weight, weight gain and single criteria
- Long life battery: 10 hours with backlight on and 13 hours with backlight off

Product code: 880 00%$-, ' &

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

QUESTION	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	1000	1000	Unlimited*
How many pieces of information can I keep on each animal?	100 (Customisable)	3 (Fixed)	1	
How many tag identifications can I assign to an animal (Visual or Electronic ID)?	4	3	2	
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 NAIT (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?	✓	✓	✓	✓
Does the weigh scale come with supporting software?	✓	✓	✓	✓
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 for Apple and Android

> *"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."*

Entry level weigh indicator makes savings and brings efficiency

Te Awamutu 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 manages one of four Pepi Oaks dairy farms at Te Awamutu, and 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 Pepi Oaks 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 that time 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 0800 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 software, which is available free 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 the 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 pretty cheap and really cost effective."

Load bars and load cells

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 also minimize the likelihood of cable damage. Our Multi-Purpose and Heavy Duty load bars can be relied upon to be 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.

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 5,000 kg 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.

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

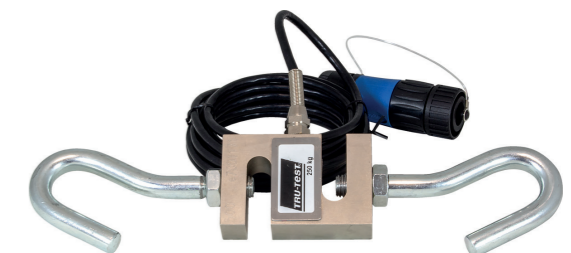## Multi-Purpose (MP) Load Bars

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)

Suspension Load Cell

Versatile, rugged, ideal for mechanical scales conversions.

- 250 kg capacity

- 12 mm threaded mounting holes

Product code: 880 0000-839

Questions	FEATURES	HD5T	MP800	MP600
I want to weigh cattle in a race under a platform	600 mm wide, 2,000kg capacity			✓
I want to weigh cattle in a crush or drafter	Heavy duty system, 5000kg capacity	✓		
I want to weigh sheep in a drafter	600 mm wide, 2,000kg capacity			✓
I want to weigh deer	800 mm wide, 3,000kg capacity		✓	
I want to weigh horses in an equine weigh system	800 mm wide, 3,000kg capacity		✓	
I need a custom weighing solution eg: horticulture, viticulture	800 mm wide, 3,000kg capacity		✓	

TESTIMONIAL

Reliable and user-friendly solutions keeps farm on track

Sam Woodford is the manager of the NZ Superfund beef fattening property at Kaiwera east of Gore in Southland, running up to 4200 Friesian bulls and Angus cross at the peak of the season, on 1200 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 NAIT 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 new 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, unlike their predecessor, 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 representative installed them for him.

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

POWER CABLES & ADAPTORS

Power Adaptor & USB cable

Use with EziWeigh7i indicators.
Includes USB cable adaptor and multi-region
AC adaptor.

Product code: 880 0000-869

XRP2 AC Power Adaptor†

Use with the XRP2 EID panel reader.

Product code: 880 0000-657

Eziweigh7i/S3/XRS2/SRS2 Car Charger Kit

Use with Eziweigh7i, S3, XRS2, SRS2 and
ERS EID Handheld Reader.

Product code: 880 0000-988

5000 Series 12 V Charging Kit

For use with the 5000 series weigh scales.

Product code: 880 0000-510

XRS2/SRS2/ERS Charging kit

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

Product code: 880 0001-007

XRP2 12 V Power Cable†

Use with the XRP2 EID panel reader.

Product code: 880 0000-510

5000 Series Power Adaptor†

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

Product code: 880 0000-453

COMMUNICATION CABLES & ADAPTORS

WOW2 D9 Serial 2 m Cable

Use to connect WOW2 to PC
or other device.

Product code: 380 0001-241

XRP2 Serial Cable†

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

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

Cable C16 to D9 serial

Use to connect 5000 series and EziWeigh7i
weigh scales to a Tru-Test EID reader.

Product code: 880 0000-371

USB to Serial Adaptor

Connects your PC to your WOW2 weigh
scale, EID panel or stick reader. Available as
an accessory/spare.

Product code: 880 0000-894

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

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

OTHER

Indicator Dust Caps

Product code: 880 0000-827

MP Load Bar Feet

Product code: 880 0000-337

Load Bar Cable Dust Caps

Product code: 880 0000-581

S3 Charging Cable

Product code: 880 0002-731

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.

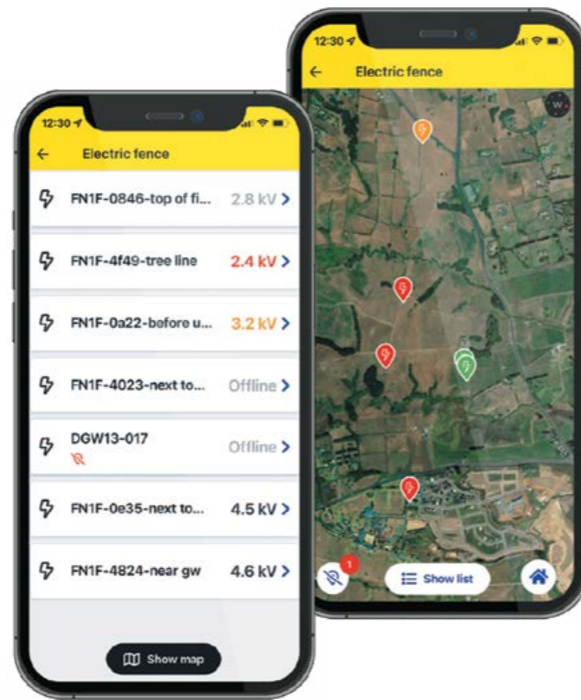For full set up instructions follow the QR code below

No Other System Compares

FENCE MONITORING WITH THE DATAMARS LIVESTOCK APP

- Insta l the system and register your farm
- Invite ad itional users, set admin permissions and update names
- Adjust notifications & GPS location
- Update iFi network as needed
- iew current voltage or change voltage thresholds instantly

- orks with any brand of energizer
- Instant voltage eadings to a smart device
- Gateway connects by iFi or Ethernet
- Cloud-based data sto age for 24/7 monitoring and access
- Cover la ger areas by adding nodes; 1 Gateway & up to 50 Nodes per system
- Designed for emote locations
- Up to 500 met es of radio frequency per Node within line of sight
- Nodes ecord up to 12,000V
- UV stabilized ha dware; weatherproof, durable and made to last
- LEDs & in-app instructions for eas 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 operatio	✔ Power adaptor included for continuous operation – 100 – 240
✔ RF communication distance to gateway/other nodes – Up to 500 m line of sigh	✔ Internal battery back-up for brownout conditions – 12 hours of back-u
✔ 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.

Animal Crates & Platforms

Tru-Test animal crates and platforms are extremely corrosion resistant for long life in even the harshest of environments.

Tru-Test weigh platforms are constructed with durability, animal safety and easy transport in mind.

Tru-Test™

DATAMARS

Aluminium platforms

Tru-Test weigh platforms are constructed with durability, animal safety and easy transport in mind.

The lightweight aluminium design uses weld free stainless steel bolted joints to eliminate cracking.

Designed to fit most current race designs, each platform has a unique non slip surface.
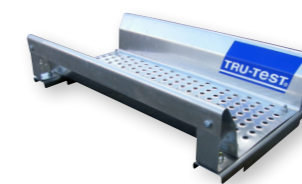
PLATFORMS

2.2 m Cattle Platform

- Overall width: 600 mm
- Walking surface width: 390 mm
- Weight: 29 kg

Product code:
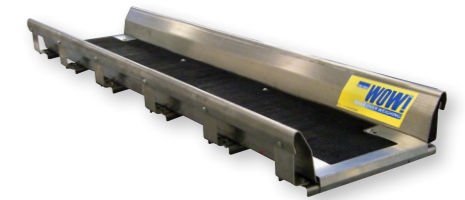880 0000-081 (platform)

1.1 m Calf Platform

- Overall width: 600 mm
- Walking surface width: 390 mm
- Weight: 16 kg

Product code: 880 0001-807

2.5 m WOW™ Cattle Platform

- Overall width: 720 mm
- Walking surface width: 500 mm
- Weight: 85 kg (without rubber mat)

Product code:
880 0000-089 (platform with steel tread plate),
880 0004-351 (mat holding bracket)

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)
- Weight: 30.7 kg

Product code: 880 0002-530

FastWeigh Sheep Crate

- Lightweight, versatile, fully integrated sheep weighing system with built-in load cell
- Open ended crate with no gates for fast flow of sheep or lambs
- Easy to transport using almost any vehicle
- Fits most current race designs

Product code: 880 0001-808

Sheep Drafters & Crates

About Prattley

The latest addition to the Datamars Livestock suite of brands, Prattley has enjoyed a partnership with Tru-Test products over the last decade to bring quality drafting solutions to the sheep industry.

Designed to allow sheep to flow, our drafters and sheep crates are easily set up, moved and operated by one user. All Prattley auto drafters are fully compatible with the Tru-Test 5000 series of weigh scale indicators.

Prattley™

DATAMARS

Sheep Drafters and Crates

Prattley's worldclass lightweight, automated animal management systems use 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)

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)

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		✔	✔		✔	✔

Portable Sheep Yards

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.

Prattley™

DATAMARS

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

Sheep Handler

Product code: 880 0004-303 (manual)

Features:

- Fully adjustable to suit any size ewe, lamb or ram
- Sheep lie without struggling in a safe, secure position
- Adjustable work height = no bending for the operator
- Alloy, lightweigh and easy to shift
- Full access around rear of animal and feet for inspection
- Ideal to use in conjunction with Prattley yards or handling race

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 33" 'W'

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**

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

Data Management & Reporting

Powerful online weight management software.

The Datamars Livestock suite of products give you access to weight 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 sheep, beef, deer and young dairy stock, Datamars Livestock is an online software which 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.

- Monitor your animal's weight gains by groups, sessions, or individually to track their performance to target weights
- Seamlessly transfer data directly from your Tru-Test weigh scale, or via the Data Link smartphone and PC apps
- Keep track of all your animal data in one place, and easily view each individual animal's details and history
- Instantly share weighing data with your staff, vet or farm consultant

- Download and print 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

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 NAIT 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
- NAIT account information maintained for ease of use
- Configure settings for the S3 indicator
- View and record weights and VIDs for the S3 indicator

DATALINK FOR SMARTPHONE COMPATIBILITY GUIDE

Product	iOS	Android
XR5000, ID5000, JR5000	✔	✔
XRS2, SRS2	✔	✔
EziWeigh7i	✔	✔
XRP2		✔
S3	✔	✔
Tru-Test Bluetooth® Adapter		✔

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
- Use PC Data Link for device software updates
- Send session data to Datamars Livestock and NAIT
- Configure settings for the S3 indicator
- View and record weights and VIDs for the S3 indicator

Pasture

Management

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

Tru-Test™

DATAMARS

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.

- 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

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 Plate Meter EC-10

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

Data for up to 99 paddocks can be stored in the EC-10 and downloaded via the USB cable. 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 meter is switched off.

Product code: 880 0002-660

Electronic Bluetooth® Plate Meter EC-20

EC-20 Plate Meter equipped with Bluetooth® is accurate and robust for measuring pasture cover in grass paddocks that is straightforward to use and simple to understand.

Complete with Android & Apple iOS 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	Electronic Plate Meter EC-10	Electronic Bluetooth® Plate Meter EC-20
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 99 paddocks, download via USB.	✓ Stores data for up to 200 paddocks, download via USB.
Bluetooth Capable with Android App Sync to your Android device. 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.	✓	✓	✓
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

Get up and running faster with Agtrac

Datamars Livestock specialists, Agtrac, help our customers get up and running with their weighing and EID needs, and provide advice when farmers need it. Agtrac has been helping farmers for over a decade, giving them the support they need to get the job done.

Don't wait until you've brought the herd into the yard, give us a ring after purchasing your Datamars Livestock product so we can get you set up correctly from the start. We can even help before you make the purchase decision, recommending the right mix of technology for your needs, taking into account the systems and software you already have.

Agtrac is available to assist with large scale livestock precision projects. We have a proud history of designing and implementing highly complex traceability projects for our customers. If you have a large project that you need us to take the lead on, we've got you covered.

AGTRAC

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 from 7am to 7pm (New Zealand time zone)
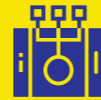
Agtrac can help:

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

SUPPORT PACKAGES

Projects

We have a proud history of designing and implementing highly complex traceability projects for our customers.

- If you have a large project that you need us to take the lead on, we've got you covered. We have a proven track record of managing and delivering complex projects.

- We'll organise and lead your project
- We'll give you daily progess updates
- We'll make sure the project is tailored to your business needs

Start-up Service

Hit the ground running and get the most out of your new EID technology purchase, with help setting up your technology to capture accurate, actionable data.

- Configuring Tru-Test devices to your business needs
- Uploading visual, birth and electronic identifications onto devices from your herd management system or tag manufacturer

- Configuring Data Link software and Datamars Livestock to support simple actionable reports
- Training and support during your first weighing session

Premium Support Plan

Our personalised plan proactively assists you to save time in the yards and enable you to your data into actionable information.

- Creation of a personalised seasonal plan in line with your business goals
- Ordering tags and pre-loading them onto your device

- Keeping your animal information accurate, relevant and reliable so you spend less time on the computer and avoid wasting time in the yards fixing issues

- Helping with data transfer to keep information accurate between devices and other systems such as Datamars Livestock, MINDA

- Guidance on how to turn your data into actionable information.

Phone 0800 AGDATA (0800 248 722) to access our full range of Weighing & EID services and support.
For more information about Agtrac, visit agtrac.co.nz or email agdata@agtrac.co.nz

Accurate data critical to successful venison genetics

Supplying venison genetics is a specialist business - farmers need to be highly skilled deer managers, as well as savvy business people to run a successful operation. Improving genetics to breed more profitable deer requires balancing accurate data recording with the smart use of this information.

Melior Genetics is a high-profile stud operation focussed on venison genetics. With a calving operation of 1,300 elite stud hinds, Melior venison farm managers Danielle and Matt Clearwater understand that analysing and selecting the best animals is critical to their operation.

Melior owner Tom McFarlane says, "We're looked upon as one of the leading providers of venison genetics in the country, so genetic progress is key, as is accurate data recording to prove that we're making progress in all avenues".

The Tru-Test XR5000 weigh scale and XRS2 stick reader, supported by Datamars Livestock's cloud software is an integral part of Danielle and Matt's operation. This combined solution gives Melior Genetics a platform to accurately record all data against tags electronically and

visually, reducing human error, and allowing a geographically spread management team easy access to a cloud database which they can use to view and manage farm data and stock records.

Danielle says, "Once set up you can fly through whatever task you are doing, whether it's weighing live weight or velvet, or recording for tagging, DNA sampled, pregnancy scanning, drafting or recording mating or parentage info."

Tom says, "It's easy to download files and manipulate the information into the data we are after. And a huge benefit is the ability for multiple people to be working on a common file at the same time, allowing genetics and office staff to see live animals on farm and their status".

"Datamars Livestock's ability to link to other farming software is also a huge advantage" says Matt, who regularly transfers information to FarmIQ and NAIT.

One of the draw cards of the Tru-Test Datamars solution for Melior is the outstanding level of support provided. Datamars Livestock specialists, Agtrac, supports customers to get up and running with their weighing and EID requirements, providing advice when farmers need it, including the advantage of using remote access tools for support and training.

Danielle says, "Support has been great, I do call quite regularly and there is always a friendly and helpful person on the other end of the line."

Tom adds, "Personally they have helped me see the big picture of where we needed to get to and taken on my feedback for practical improvements to the system. The support is fantastic, both technically and practically."

DATAMARS Livestock™
Weighing, EID, Ear Tags & Fencing Solutions

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**Customer Services
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