
FEED

MAKE EVERY MINUTE COUNT



ENGINEERED PERFORMANCE

Experience tells us that time is the scarcest commodity on your farm.

To give you more time, we focus our energy on understanding the mechanics of your daily farm routines to engineer solutions that are in sync with your operations.

It started with Wilfred Giltrap making bespoke machinery from his Otorohanga shed in 1959. Building on his high standards, the shed has grown and so has our team's understanding of what it takes to build serious farm machinery. Together, we're building on Wilfred's legacy, obsessing over the details to design and manufacture robust equipment that is stronger and gets work done better and faster.

Our design process starts on the land, listening to farmers and growers. The things we hear and the insights we gather are then combined with generations of engineering experience and an understanding of what technology has to offer.

Through this process ideas are transformed into schematics and raw materials are engineered to create finished machinery built in our Otorohanga and Timaru facilities. You can rest assured knowing that we pride ourselves on our high quality manufacturing processes. We ensure each piece of kit lives up to the Giltrap reputation for strength, innovation and legendary durability. Any components not made in New Zealand are sourced globally from quality international suppliers.

It's all part of our promise, that as long as it's on your farm, a Giltrap machine will be in sync with your routine and make every minute count.



FEED MAKE EVERY MINUTE COUNT



Our engineers ensure that robust and proven designs are combined with precise feed control and electronic weighing options to help you deliver on your feed programmes with total accuracy.

GILTRAP FORAGE WAGONS

For farmers looking for next-level technology in accuracy and capacity at feedout, look no further than the G-MAX and G-Series Giltrap Forage Wagons - the premium brand that introduced farmers to hydraulic load sensing and wireless weighing technology generations ago. Suited to all farm sizes and workloads, with capacity from 11 to 25 cubic metres. Stacked with other great standard features such as stainless steel sides, mudguards and hi-tensile chains. Backed with a three-year warranty, you'll soon see why Giltrap Forage Wagons are regarded as the premium choice.



BUCKTON FORAGE WAGONS

Buckton Forage Wagons offer farmers the choice of performance at good value. First developed by the Buckton family five decades ago for farmers looking for a functional, durable, easily maintained and operated machine at a competitive price. Built in the Giltrap factory to the same high standards as Giltrap wagons, Buckton Forage Wagons come in nine models in either a side or centre feed configuration, backed by a full 12 month warranty and packed with time-tested, proven features to advance your herd's nutrition.



BALE FEEDERS

Discover our meticulously crafted Bale Feeders, designed to revolutionise feed time with unparalleled ease and efficiency. These precision-engineered machines grant you absolute control over portion size, enabling swift delivery of both round and square bales of hay or baleage across any terrain without any wastage. Experience the ultimate convenience and productivity as you effortlessly feed your livestock with our top-of-the-line Bale Feeders.



MULTIPLUS FEEDERS

Farmers can count on the unmatched versatility of a Giltrap MultiPlus Feeder to handle a wide range of feed types with ease. From chopped bulk silage to square bales, chopped round bales, maize, and even fodder beet, these feeders are your reliable solution to get the feeding out done. Rest assured that with a Giltrap MultiPlus Feeder, you have a durable and dependable machine for all your feeding needs.



FORAGE WAGONS AS TOUGH AS THEY ARE SMART



We have two great brands for you to choose from so you can find something that fits your farming needs at a price that's right for you.

GILTRAP G-MAX FORAGE WAGONS

For farmers looking for next-level technology in accuracy and capacity at feedout, look no further than the G-MAX Forage Wagons - the premium brand that introduced farmers to hydraulic load sensing and wireless weighing technology generations ago. Suited to all farm sizes and workloads, with sizes from 11 to 25 cubic metres. Stacked with other great standard features such as stainless steel sides, mudguards and a wide delivery belt. Backed with a three-year warranty, you'll soon see why Giltrap Forage Wagons are regarded as the premium choice.



GILTRAP G-SERIES FORAGE WAGONS

Built on the same proven foundation as the G-MAX, the G-Series has the core features farmers rely on every day, refined for straight forward performance and unmatched value and with the same Giltrap three-year warranty. From its rugged chassis and precision feed-control to its heavy-duty drive system, the G-Series carries the DNA of our flagship G-MAX wagon, but streamlined for simplicity, efficiency, and price - whilst maintaining the trusted Giltrap strength, performance, and reliability.



BUCKTON FORAGE WAGONS

Fifty years ago, with an acute understanding of farmers' needs for functionality and durability, the Buckton family developed their range of forage wagons. Today, Buckton Wagons remain the top choice for farmers seeking a perfect blend of agility, long-proven reliability, user-friendly operation, and easy maintenance - all offered at a highly competitive price. Buckton owners continue to enjoy the exceptional performance and unbeatable value a Buckton Forage Wagon brings to their business.



BUCKTON FORAGE WAGON

PRECISE AND EVEN FEED DISTRIBUTION



Buckton Forage Wagons are perfect for the farmer who appreciates simplicity, strength and reliability all bundled into a cost-effective package.

With nine models from 8.3 to 20 cubic metres capacity and your choice of side discharge or centre feed delivery, there's a Buckton wagon to suit your herd's nutrition needs. Delivering precise and even feed rates, these wagons will handle most types of fodder including chopped round bales, green feed crop, long or fine chopped silage and other fine-grained supplement feeds.

Every model is packed with proven features so that you know the wagon will keep doing the job for you, day in and day out. Customise every model from a long list of options for added functionality to suit your farm.

KEY FEATURES



DURABLE
The durable hardwood floor and stainless steel sides protect against the corrosive effects of silage.



HEAVY DUTY RUBBER BELT
The heavy duty 900mm wide rubber belt will handle all feed products. Feed placement is controlled with adjustable belt speed.



ADJUSTABLE CONVEYOR POSITION
The conveyor position can be easily adjusted by up to 250mm for extra reach into feed troughs.



LOAD SENSING SYSTEM
Feed rates and placement are easily controlled with our hydraulic load sensing system. The side delivery conveyor runs at a constant speed to place feed accurately. The chain floor automatically changes speed as the load is fed out to maintain a steady feed rate.



HIGH-TORQUE GEARBOXES
Low-maintenance, high-torque gearboxes are used on the floor and elevator drives for reliable power transmission.



CALIBRATED LINK CHAIN
Full width floor slats ensure each load is fully cleaned out to minimise wastage. Slats are welded to high-tensile calibrated link chain which has been proven for years in the gritty acidic silage environment, without rusting and seizing like roller chains.



STAINLESS STEEL TENSIONERS
Floor and elevator chains are easily tensioned with stainless steel chain adjusters that won't corrode and seize.



SPRING-LOADED GATE LATCH
The rear gate has a spring-loaded latch which automatically opens to protect the gate if the floor is accidentally reversed.



GALVANISED LADDER
The galvanised ladder provides access to reach over the sides for adding minerals or supplements to the load.



SWIVEL TOW COUPLING
Swivel tow coupling on the drawbar aids stability and dramatically reduces the risk of tractor rollovers on hilly terrain.



STUB AXLES
Over-sized stub axles with sealed hubs give great service in tough and wet conditions. Heavy-duty walking beam axles with low friction, long life replaceable Vesconite™ pivot bushes.



TORSIONAL STEEL CHASSIS
The pressed steel chassis and steel hollow section sub-frame are light but extremely strong, with torsional strength under high loads and challenging terrain.

KEY FEATURES AND SPECIFICATIONS



SIMPLE HYDRAULICS
Buckton wagons will operate on most tractors, with only one set of double-acting hydraulics needed to drive the feed mechanisms.

DIMENSIONS AND CAPACITIES

MODEL	SD83	SD100	SD130	SD160	SD200	CF83	CF100	CF130	CF160
Length (m)	5.97	6.55	7.77	7.77	9.09	5.97	6.55	7.77	7.77
Height (m)	2.70	2.70	2.70	2.95	2.95	2.70	2.70	2.70	2.95
Width (m)	2.60	2.60	2.60	2.80	2.95	2.60	2.60	2.60	2.80
Capacity (m³)	8.3	10	13	16	20	8.3	10	13	16
Tyre size	11.5/80x15.3	11.5/80x15.3	400/60x15.5	400/55x22.5	400/55x22.5	11.5/80x15.3	11.5/80x15.3	400/60x15.5	400/55x22.5
Axle	Tandem	Tandem	Tandem	Tandem	Tandem with front brakes	Tandem	Tandem	Tandem	Tandem
Axle size (mm)	60 (6 stud)	60 (6 stud)	70 (6 stud)	80 (8 stud)	80 (8 stud)	60 (6 stud)	60 (6 stud)	70 (6 stud)	80 (8 stud)
Weight (kg)	1890	1945	2320	2670	3800	1480	1775	2070	2500
No. of floor chains	2 x 10mm - 27 tonnes	2 x 10mm - 27 tonnes	2 x 10mm - 27 tonnes	2 x 10mm - 27 tonnes	4 x 10mm - 54 tonnes	2 x 10mm - 27 tonnes	2 x 10mm - 27 tonnes	2 x 10mm - 27 tonnes	2 x 10mm - 27 tonnes
Optional load cells (mm)	3x54	3x54	3x73	3x73	6x54	3x54	3x54	3x73	3x73
Jack type (mm)	80 screw	80 screw	80 screw	80 screw	80 screw	80 screw	80 screw	80 screw	80 screw



BUILD IT YOUR WAY

CHOOSE FROM THESE OPTIONS TO SUIT YOUR FARM



ELECTRONIC SCALES WITH WAGON-MOUNTED DISPLAY

Assists with feeding the correct quantity. All wagons are scale ready. The digital display features backlit oversized numbers and it is wagon mounted for easy visibility while loading and feeding out.



IN-CAB REMOTE SCALE DISPLAY

Have a wireless weight indicator in the cab of the tractor with a range of up to 100 metres.



HYDRAULIC SIDE-SHIFT RAM FOR THE CONVEYOR BED

Side shift ram - lets you adjust the conveyor position from the tractor cab for extra reach into feed bins.



REMOTE GREASING SYSTEM

Remote greasing system for axle pivot bushes to aid with easy maintenance.



HYDRAULIC BRAKES

Hydraulic brakes for front and rear axles.



LED TAIL LIGHTS

Improved safety with better visibility on the road.



HYDRAULIC JACK

Upgrade from a manual winding jack for ease of use.



QUICK HITCH SKID

Quick Hitch skid to use with a Quick Hitch pick-up system.



LIFTING BLOCKS ON THE AXLE

Lifts the conveyor belt height (150mm) for better reach into feed bins.



MUDGUARDS

Galvanised mudguards protect against dirt and mud. Designed to reduce spray and keep your wagon clean.



DIFFERENT TYRES

Various tread patterns, diameters and ground pressure properties to suit your farm.



HUNGRY BOARDS

Increase the volume of your wagon with a cost effective upgrade. Add 1.5 cu.m to a G11 or 2.0 cu.m to a G13.

OPTIONAL WEIGHING TECHNOLOGY



DG400 display



WiNet gateway



Remote cab display

BUCKTON WEIGHING SYSTEM

Add scales to improve your feed management and give you confidence that the correct ration portions are fed out.

The robust scale design is configured with either 3 or 6 Dinamica Generale Mobile load cells and heavy-duty mounts for durability and long life. The robust load cells are made of treated alloy steel, designed for on-board weighing applications. A special heat treatment ensures long-term stability, while the high-strength coating, tested for 480 hours of salt spray exposure, ensures superior durability. An aluminium cover protects the electronic strain gauge from shocks and moisture.

The Dinamica Generale DG400 weight indicator is a weatherproof display mounted on the front of the wagon for easy access and viewing. The rugged IP68-rated construction is designed for harsh agricultural environments, and the 6-digit LCD display is viewable from 15 metres in low light.

The weight indicator also features a built-in sound alarm for target weight alerts.

Choose to add the WiNet Gateway modem and Remote Cab Display to have a wireless weight indicator in the cab of the tractor with a selectable range of 25 or 100 metres.





QUICK HITCH SEAMLESS CONNECTION

The Giltrap Quick Hitch helps you seamlessly connect to your towed implement in a way that won't compromise your load capacity or manoeuvrability.

The Giltrap Quick Hitch is robust and well designed to give you years of faultless service. The recessed tow pin closely mimics the position that a regular tow bar would be to maintain good stability of the towed implement.

DIMENSIONS AND CAPACITIES

Overall length (mm)	345
Overall width (mm)	1000
Overall height (mm)	846
Weight (kg)	76



KEY FEATURES

- Interchangeable Category 2 or 3 tow pin for trailers up to 18 tonnes
- Wearalloy plate where the towing eye rests
- Clear view to pin and latch from the tractor seat
- Spring loaded safety latch locks the tow eye into place
- 32mm centre bar for maximum strength
- Clevis-style linkage arm connections for long-lasting durability
- Fully powder coated for a durable finish

OPTIONAL EXTRAS

- Category 3 tow pin for trailers up to 18T



CLEVIS PIN CONNECTION

Clevis linkage pins mount the Quick Hitch securely and safely to the tractor and have long lasting durability. Designed with a clear view to pin and latch from the tractor seat.



INTERCHANGEABLE TOW PIN

Tow pin - can be Cat 2 (up to 12T) or Cat 3 (up to 18T). The towed implement tow eye rests on a wear resistant plate for increased life. A spring loaded safety latch locks the tow eye into place.



TIGHT TURNS

Smart design allows for tight turns, with a 32mm centre bar for maximum strength.

FROM SEED TO FEED

That’s the Giltrap Ag difference. From hard-working Giltrap machinery to help you feed, spread and carry to Duncan Drills, the world’s best drilling technology. We help take the hard work out of producing some of the world’s finest pasture and crops.



**PRO-SERIES
FERTILISER SPREADERS**



ORCHARD SPREADERS



SLURRY SPREADERS



**DUNCAN VINEYARD AND
ORCHARD DRILLS**



TIP TRAILERS



CONSTRUCTION TRAILERS



**DUNCAN DIRECT
DISC DRILLS**

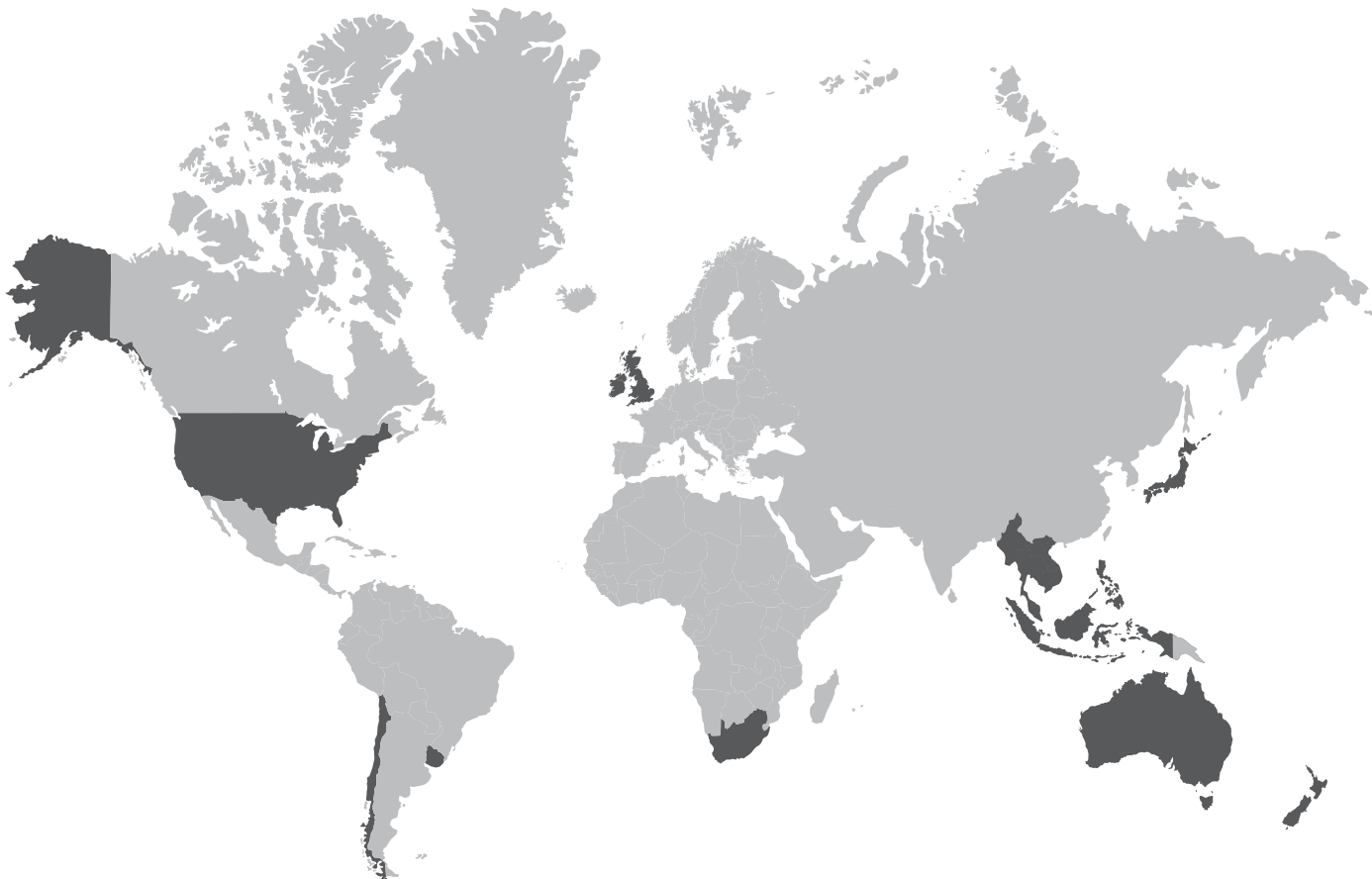


**DUNCAN DIRECT
TINE DRILLS**



**DUNCAN CONTRACTOR
DIRECT DRILLS**

GLOBAL PRESENCE, LOCAL KNOWLEDGE



We put so much time and energy into bringing you the best possible products that we aren't going to let this stop when the equipment leaves our factory. With a dealer network around the globe we've made sure you'll get the best ongoing equipment support no matter where you are.

**TO FIND YOUR LOCAL DEALER VISIT
GILTRAPAG.CO.NZ/OUR-DEALERS**





We've assembled a comprehensive dealer network that knows what it takes to keep your Giltrap machinery in peak condition. With a blend of local knowledge and engineering expertise our team is here 24/7, so your business doesn't have to stop.

To find out more about our local dealer network or to discuss your specific needs, contact a member of our team.

NEW ZEALAND (HEAD OFFICE)

TEL +64 7 873 4199

EMAIL info@giltrapag.co.nz
giltrapag.co.nz

AUSTRALIA

TEL +61 3 9369 6548

EMAIL sales@giltrapag.com.au
giltrapag.com.au

To find your local Giltrap and Duncan dealer visit
giltrapag.co.nz/our-dealers