
G-SERIES FEED

MAKE EVERY MINUTE COUNT



G-SERIES

THE **NEW** NAME IN FORAGE WAGONS

100%
MADE IN NZ

Meet the new G-Series Wagon - the hard working member of the G-Wagon family. Built on the same proven foundation as the G-MAX, with the core features farmers rely on every day, refined for straight-forward performance and unmatched value.

Giltrap has always been a pioneer at introducing industry leading technology to farmers.

The G-Series forage wagon builds on our decades of experience to bring you an industry leading wagon for the modern age.

Our fresh contemporary design is packed with exciting new features and upgraded technology from the best in the business so that you can feed out precisely and reliably, whenever you need to.

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. We've streamlined it for simplicity, efficiency and price - without touching what matters most: strength, performance and reliability.



KEY FEATURES AND BENEFITS



13mm high tensile calibrated link chains deliver unmatched strength and reliability. Tested to 24.5 tonnes per chain, providing a massive 49 tonnes of total chain strength. Large sprockets ensure smooth operation and reduced wear



8mm heavy duty galvanised elevator bars have an aggressive tearing action to handle the toughest loads. UHMWPE plastic slides for the elevator bars ensure quiet and smooth running



Load sensing hydraulics ensure an even feed flow is maintained. The feed rate is adjusted manually and can be upgraded to wireless and automatic rate control linked with the optional weighing system



High quality, powerful gearboxes deliver exceptional torque to the floor and elevator transmissions. Built for reliability and smooth performance under heavy loads



Extra heavy duty 65x35 RHS floor bars are welded to the 13mm floor chains for durability and minimal maintenance



Corrosion proof stainless panels are wear resistant in tough operating conditions and have been proven for decades to be durable and the best protection against acidic and abrasive silage



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



Floor chain tensioners are stainless steel for long lasting performance in all conditions. Easy access from the back of the wagon for quick adjustments and maintenance



The mesh back gate can be seen through for reversing, and includes crash locks if the load is backed out. It can be held open with a stay for maintenance access

MORE KEY FEATURES AND BENEFITS



The drawbar is narrow for tight turning and the swivel hitch is bolted on for easy replacement. Easily add a hydraulic jack or quick hitch stand



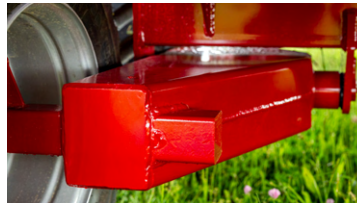
All wagons are 'scale-ready'. Optional load cells can be fitted for mobile weighing to improve your feeding accuracy and feed management



Conveyor tensioning is easy with stainless steel adjusters that won't corrode. Simple tracking adjustment of the NEW 6mm thick x 900mm wide full rubber belt



Our 15mm HDPE floor is strong and durable for heavy loads. The slippery surface allows the load to move forward easily for smooth feeding out



Over-sized hubs and axles have sealed bearings for optimum performance in the wet and mud. The heavy duty axle walking beams are completely servicable with replaceable Vesconite™ pivot bushes

DIMENSIONS AND CAPACITIES

MODEL	G11	G13
Overall length (m)	6.91	7.66
Overall width (m)	2.70	2.80
Overall height (m)	2.68	2.83
Loading height (m)	2.33	2.48
Tare weight (kg)	2710	TBC
Cubic capacity (m ³)	11	13
Conveyor belt width (mm)	900	900
No. of floor chains	2	2
Chain size - floor and elevator (mm)	13	13
Optional load cells (kg)	3 x 4100	3 x 7500
Axle size (mm)	70 (6 stud)	70 (6 stud)
Wheels	11.5/80 x 15.3	400/60-15.5

OPTIONAL WEIGHING AND CONTROL TECHNOLOGY

G-SERIES WIRELESS SCALES AND FEED RATE AUTOMATION

Our wireless weighing and feed rate control technology was the first of its kind on forage wagons and relays wagon data to the display mounted in the tractor or a smartphone. Designed and manufactured specifically for Giltrap forage wagons, the latest G-SERIES system builds on years of experience and proven in-field reliability, using the latest technology.

You have two user display choices. Both use a wireless connection with a huge operating range of up to 100 metres, or line of sight.

Either choose the CANBUS 7-inch touch screen controller with an intuitive layout and responsive touch controls. This lets you monitor weight changes and make informed decisions from the tractor seat. The touch screen mounts inside the cab and ensures accurate loading and feed management, no matter what the weather conditions are. The on-board weighing system eliminates guesswork, with the scales and feed rate controls at your fingertips while you're loading and operating the wagon.

Alternatively, if you don't need electronic rate control, choose a lower-cost simplified system which displays the scale weight on your own phone or tablet. Either way, adding scales will improve your feed management and give you confidence that the correct ration portions are fed out.

The robust scale design is configured with 3 industrial shear beam load cells and heavy-duty mounts for durability and long life.

GREAT TECHNICAL FEATURES INCLUDE:

CANBUS TOUCH SCREEN AND PHONE DISPLAY SYSTEMS

- Programmable automatic shutdown function to conserve the life of the battery on the wagon
- Automatic fast charging of the wagon-mounted 12 volt battery
- Easily accessible electronics junction box for servicing and upgrades
- The controller module on the wagon has LEDs for simple user information and diagnostics
- TARE and GROSS scale functions at your fingertips
- Huge wireless range of up to 100 metres

CANBUS TOUCH SCREEN SYSTEM

- Compact RAM mount in the tractor cab
- The touch screen can be shifted between tractors with the addition of a second RAM mount and power loom
- Rate control and weighing modules can be fitted any time as an upgrade
- Remote technical support by Giltrap on your controller in the field. Our technical support team can access your control system with your permission, to troubleshoot and install upgrades

CHOOSE A MODE TO SUIT YOUR FARM

Wireless Scales With Manual Feed Rate Control

- Available with either the full CANBUS touch screen system or the phone-based display. The load in the wagon is displayed in kg with tare and gross scale functions at your fingertips, and the feed rate is controlled manually on the hydraulics. Requires load cells.

Wireless Electronic Rate Control Without Scales

- Only available on the full CANBUS touch screen system. Upgrade from manual control so that the feed rate can be adjusted with the controller from the tractor seat on the move - particularly useful for feeding out large bales, where the rate needs to be changed often. Requires a solenoid valve. Load cells optional.

Wireless Scales And Fully Automatic Feed Rate Control

- Only available on the CANBUS touch screen system. Upgrade to wireless scales with three different feed rate control modes. The load in the wagon is displayed in kg with scale functions at your fingertips. To feed out simply enter a percentage feed rate, or the amount you want to feed in kg, or your total feed run length and how much you want to feed out. The wagon does the rate control calculation and discharges the load as required, automatically shutting off at the end of the run to eliminate over-feeding.



CANBUS TRACTOR SCREEN



PHONE DISPLAY

BUILD IT YOUR WAY

CHOOSE FROM THESE OPTIONS TO SUIT YOUR FARM



Upgrade to 400/60-15.5 wheels for improved flotation and traction



Conveyor belt auto shift ram extends the conveyor past the wheels to reduce the chance of running feed over



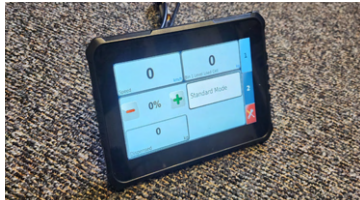
Chain and Slat conveyor. The belt conveyor is easily converted to a chain conveyor. Ideal for use with large square bales or beet. Excellent tracking and low maintenance



Quick Hitch Stand. Used with a Giltrap Quick Hitch for fast hitching. The large foot reduces the chance of sinking in soft ground



Remote Axle Greasing Kit for simple maintenance



Extra touchscreen monitor and power loom for scales in a second tractor



Front axle brakes for added safety



Brake line pressure relief valve for remote service actuated brakes



Overwidth panels on gate. Improved safety with better visibility on the road



LED Tail Light Kit



Phone based scale system with manual floor control (See previous page)



CANBUS electronics options (See previous page)

OUR MOST POPULAR ACCESSORY FOR YOUR G-SERIES

GILTRAP QUICK HITCH

The Giltrap Quick Hitch helps you seamlessly connect to your G-Series Wagon in a way that won't compromise your load capacity or manoeuvrability.



The Giltrap Quick Hitch is strong and well designed to give you years of faultless service. The tow pin is positioned forward of the linkage pins to transfer more of the trailer weight to the tractor front wheels for safety and increased traction.

KEY FEATURES

- Choose Category 2 tow pin for wagons up to 12 tonnes or Category 3 tow pin for up to 18 tonnes
- Wearalloy plate where the towing eye rests for increased life
- 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 connections for durability and safety



Clevis linkage pins mount the Quick Hitch securely to the tractor



Tow pin. The wagon tow eye rests on a wear resistant plate



Smart design allows for tight turns



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.

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