MASS-TEL™ SYSTEMS



Griffith Elder proudly introduces the Mass-Tel™ Range of ISObus Load Cells & Weighing Systems. The Mass-Tel™ Range is designed fully in-house, enabling the company to deliver high-quality, technically advanced products while ensuring a seamless experience for OEMs, Operators and Service Engineers.

ISOBUS AND CANBUS J1939

The Mass-Tel™ Systems are ISObus and J1939 compatible, making them ideal for agricultural, automotive and off-road machinery applications.

At the heart of the ISObus weighing systems are the Mass-Tel™ Load Cells, each with their own embedded CANbus ECU. Simply connect the load cells, in-line directly onto ISObus. Griffith Elder's ISObus Plug & Weigh technology requires no junction boxes or interface electronics. Together, the load cells form a complete scale directly with ISObus & J1939 CANbus protocols.

THIRD-PARTY INTEGRATION

Operation, setup & diagnostics are managed through a standard ISObus Universal Terminal, the load cells deliver the user interface directly to the Universal Terminal. Third-party integration is simple via ISObus & Griffith Elder's proprietary protocol, for seamless incorporation into existing systems.

MASS-TEL™ UTILITIES

Mass-Tel™ Utilities (MTU) are available, plugging in to provide additional connectivity and hardware options like Bluetooth & remote large display etc. The Griffith Elder Mass-Tel™ App connects via Bluetooth, replicating the Universal Terminal functionality while offering extra features.

The dedicated Mass-Tel™ connection system allows any hardware options described to be connected together, enabling simultaneous connections.

MASS-TEL™ LOAD CELLS

A range of load cells are available including our shear beams, double-ended shear beams, pin and s-type load cells. Systems can be built quickly and easily with up to 16 load cells of any type and even with a mixture of load cell capacity or individual calibration factors.

MASS-TEL™ SYSTEMS IN ACTION

