



a 'Round The Traps'

Merry Xmas and Happy New Year
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December 2025



FERTI-TECH



2025 Coming to a Close – Time to reflect and make 2026 even better and easier

As 2025 comes to a close, it's a good time to pause, reflect, and recognise the resilience, hard work, and adaptability shown across our farming communities this year. From navigating politics, changing weather patterns to managing rising costs and new technologies, every challenge has brought valuable lessons. By refining systems, embracing practical innovations, and prioritising efficiency and wellbeing, we can make 2026 not just more productive, but easier and more Resilient for farms and families alike. Think about it, how many more Christmas's and farming years do we each have left? We must give it our best each and every single day and make each year count whilst also having time to spend on other things in life and to help setup the next generation.

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Arag Adjustable Flow Rate Controller with External Digital Display

The valve manifold combined with Jackal controller offer precise flow control, ensuring consistent liquid application and improved efficiency. The built-in pressure relief system automatically redirects excess liquid to prevent equipment damage and accidents.



SmartSaver Pro

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Introducing the SmartSaver & SmartSaver Pro DIY Liquid Inject Systems.

The team at Ferti-Tech have created two DIY liquid injection systems to meet the varying needs of farmers. The SmartSaver system focuses on simplicity and affordability, while the SmartSaver Pro offers a higher level of automation, enabling users to control the system from within their cabin at a higher price point. Both systems are built on a common rail platform, and all spare parts and replacements are readily available from local suppliers.



We know the benefits of Liquid Inject – especially with some of the techniques and technologies coming down the pipe in R&D that are a driven need by our clients.

Trying to get projects done in today's world? dealing with third parties etc. That was actually the greatest deterrent for famers and a roadblock for us, hence that was the driving force for Ferti-Tech bringing together a DIY Liquid Inject Delivery System. At Ferti-Tech, our team has crafted a straightforward, yet Durable and High Quality Liquid Inject System with the farmer in mind. Our primary focus was on Simplicity and Affordability. We believe the price is within reach for most farmers and designed it to be assembled easily, whether by themselves or with our assistance. Each component of the system has been carefully chosen and sourced to ensure availability from reputable parts suppliers, we have even created our own CSA Liquid Inject Delivery Line.

The systems are designed for effortless assembly and compatibility with various machinery types. The selected parts are sturdy and designed for easy interchangeability if needed. Whether you prefer a DIY approach, purchasing parts from us as a kit for assembly, or simply need guidance on the process, we offer flexible options to suit your needs. We do everything In-house direct to you, saves all the working out and running around. **Quotations and part requirements take only minutes with some basic questions about your seeding equipment.**

"With a fully installed cost of usually under \$10K (excluding tanks), it represents the most cost-effective solution on the market, ensuring you get top-quality results without breaking the bank."

For more information, contact our team at Ferti-Tech on 08 9725 6877 or via email at info@fertitech.com.au





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As you can see in the picture above, the difference between Liquid Inject and where it was turned off when seeding



Stubble Digest Programs Underway

There are several different types of equipment to help provide soil contact with the stubble after Digesta Boost has been applied. We all by now would be aware of the positive impacts of keeping your stubble cycling in the system. Several Chemical companies now are offering the same solution....



Digesta Boost™

Digesta Boost is used to ACCELERATE a much more Efficient Microbial Digestion of Stubble and Thatch with an emphasis on balance between Fungi and Bacteria. This product is fast-acting and aids in future plant nutrition and soil health.

Benefits:
Harvest stubbles contain rich nutrients and Carbon reserves that are quickly lost to the atmosphere if not processed and digested back to the soil. Increased soil friability, structure, fertility and water penetration is achieved when straw and pasture thatch materials are digested, increasing Water Holding Capacity (WHC).

ELIMINATES THE NEED FOR BURNING STUBBLES IN MOST SITUATIONS!
• Reduces carry-over of soil and plant borne Pathogens
• Minimises Herbicide Reliance to control fallow weeds
• Reduction in Nitrogen Drawdown
• Improves Moisture and Nutrient Retention, resulting in greater Carbon Sequestration

BETTER PALATABILITY AND HIGHER NUTRIENT VALUE FOR GRAZING STOCK!
• Avoid machinery issues at seeding with Accelerated Stubble Residue Decomposition prior to sowing preparation
• Best applied immediately after harvest, then ensure that some soil contact is made with the stubble to aid in digestion

FASTER Building Of Soil Structure, Organic Carbon and WHC
What does it cost to burn stubble? Just NPK alone \$175/ha in a normal year and \$351 in the current climate! Not to mention all the other traces, Sulphur, Biology and Carbon you are losing!

Application Rate:
Stubble Load - Per Hectare
1-2 Tonnes 5 Litres
2-4 Tonnes 10 Litres
4-7 Tonnes 15 Litres
6+ Tonnes 20 Litres

Residue Thatch 5 Lts
Dairy Pasture Thatch 10 Lts
Mix with Min. 150 Litres Cast Water
Suitable for Use with UAN, Molasses & Cellulose Digesting Enzymes

Ferti-Tech Australia - Fertiliser Farming Systems - PO Box 9129 PICTON WA 6209
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Digesta Boost™

Typical Analysis	% w/w
Carboxylic Acids	20.0
Nitrogen	4.2
Potassium	1.0
Sulphur	4.8
Phosphorus	0.01
Magnesium	0.13

With Organic Acids and Enzymes.

Trace Iron, Manganese, Copper, Zinc, Boron, Molybdenum, Antimonic Acids & Humic Acids



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Wishing you all a Merry Christmas and a Happy New Year. We look forward to working with you in 2026

Reactive Carbon Granule (RCG) Blended With MAP

– A good first step for some, paired with Seed Enhancer – Nutritional Seed Coating) especially if you aren't setup yet with Liquid Inject.

Cumulative Results

Long term clients who have stayed the course are experiencing yields and quality increases that are not only improving year on year, even with less rainfall, but, well it's difficult to explain.. we are seeing things out in the paddock for the first time, with clients utilising all the information, tools and inputs available to them that continues to drive productivity, profits and regeneration and resilience. That's What Ferti-Tech is all about – pushing the boundaries each and every single day, in a way, redefining Agriculture.

