



Farming for the future

ROW CROP EQUIPMENT



Scan the QR code for
product information

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Row Crop Optimising Your Farming Future

Built for Precision. Designed for Results.

Excel Agriculture delivers innovative, durable, and reliable row crop machinery designed to help Australian farmers maximise efficiency and yields. Built for precision and performance, our equipment ensures your success in every season.



Powerful Soil Prep for Thriving Crops.

Durable, Efficient, and Built for Australian Farming Conditions.

Cultivators

Excel Agriculture cultivators are built to handle the toughest conditions, delivering consistent soil preparation for better crop growth. Designed for durability and performance, our cultivators maximise productivity while maintaining soil health for sustainable farming.

Features

- Simple design combining easily adjusted tooling options with Excel's patented in-line shear clamp assemblies.
- Our clean sweep assembly delivers a superior weed kill with minimum soil disturbance and minimal moisture loss.
- The fixed bar cultivators offer multi-tooling combinations for a wide range of applications.
- Inter-row and Fallow cultivate in irrigation and dry land application.
- Large range of tooling options, for cultivating, spraying and fertiliser applications.
- Maximum clearance to promote trash flow.
- Crop shields to minimise plant damage and increase cultivation speed.
- Minimal maintenance and greasing requirements.
- Easy simple setup.

Configurations & Specifications

Frame: Available in rigid, fold over, and stack fold bars.

Size: Available in 4mtr through to 12mtr.



Cultipackers

Excel Cultipackers provide efficient seedbed preparation, ensuring optimal soil conditions for uniform crop emergence. Built to last and designed for Australian farming, they offer reliability and performance in every season.

Features

Rugged Rollers: Strong rollers break soil clods and compress the surface to create an ideal planting environment.

Customisable Configurations: Adjustable settings cater to diverse soil types and crop needs.

Sturdy Frame: Built to endure tough field conditions and deliver consistent results.

Weather-Resistant Finish: Protects against wear and corrosion, ensuring long-lasting use.

Streamlined Operation: Easy to use with minimal maintenance for uninterrupted farming.

Benefits

- Accelerates the breakdown of large clods in the field which promotes soil flow and therefore trash incorporation.
- 3-Point linkage on both sides of the implement allows the machine to be pulled one way for aggressive clod busting and the other way for refining the soil before planting, or rolling the soil after planting.
- Follows the contour of the soil in bed and hill configuration.
- Can be used for chemical incorporation.
- Heavy duty 80mm agricultural sealed self-aligning bearings used throughout the machine, with the cultipacker rings running on 9mm wall bore-casting.

Compact. Crush. Conquer.

Effortless Seedbed Preparation
for Consistent Crop Success.

Configurations & Specifications

Excel Cultipacker is available in sizes from 4 to 12 metres.

Frame: Available in rigid and folding frame. 200mm X 200mm RHS Frame (9mm).

Standard Ring: 14" heavy duty alloy steel ring. Each Ring is made from alloy steel 8630 material which after heat treatment has a hardness over HB400.



Guess Row Averager

Perfect Row Alignment. Every Time.

Maximise Precision and Reduce Overlap
for Optimal Crop Management.

The Excel Guess Row Averager is designed to streamline your farming operations, ensuring accurate row alignment with every pass. Maximise efficiency and minimise waste, helping you achieve consistent, high-quality results across your crops.

Features

Precision Measurement: Accurately calculates average row spacing to ensure uniform planting.

User-Friendly Design: Simple setup and operation, saving time during busy planting seasons.

Robust Build: Made with high-quality materials to withstand challenging field conditions.

Versatile Compatibility: Works seamlessly with a range of planters and seeders.

Low Maintenance: Reliable performance with minimal upkeep required.

Benefits

Fallow Cultivating.

Inter-row Cultivating.

Furrowing Up.

Fertiliser Application & Incorporation.

Gassing.

Hill Busting.

Retention of GPS - Constructed Hills.

Guess Row Averaging.

Configurations & Specifications

Front Bar:

- Universal 3xl Shank.
- Universal Clamp.
- Clean Sweep Assembly.

Middle Bar:

- Universal Clamp.
- 3xl Shank.
- Friction Trip.
- 12" Sweep.

Frame Size:

- Fertiliser Rig Type
- 3xl Shank.
- Friction Trip.
- No. 15 Furrower.

Options

Folding Bar Option.

8 Row & 12 Row Configurations.

Cat 3/4 Linkage Hookup.



**Nourish Your Soil.
Boost Your Yield.**
Efficient Nutrient Delivery for
Healthier, More Productive Crops.

Fertiliser Rig

Excel Agriculture Fertiliser Rigs are built for precision and durability, ensuring accurate application to optimise soil health and crop productivity. Designed for Australian conditions, they help you maximise efficiency and yield with every pass

Features

Accurate Application: Delivers precise placement of fertilisers for optimal nutrient uptake.

Robust Construction: Engineered with high-quality materials to endure tough field conditions.

Customisable Options: Adjustable configurations to suit various crop types and farming practices.

Easy Integration: Compatible with a wide range of tractors and equipment.

Low Maintenance: Designed for reliable, long-lasting operation with minimal upkeep.

Configurations & Specifications

- Machines fitted with walkways for ease when filling fertiliser boxes and hose carriers to carry gas lines.
- 2-3 tonne fertiliser boxes fitted with polyurethane metering rollers and stainless steel metering units for extended life.
- Fertiliser boxes fitted with simple trap doors for easy clean out and painted in 2-pak paint for added corrosion resistance.
- Fertiliser boxes are driven by a heavy duty variable speed ground drive gearbox, with an optional hydraulic drive available.
- Various tooling available for conventional and cold flow gas applications.
- 8 row & 12 row configurations available.



Rubber Tyre & Steel Rollers

Excel Agriculture's Rubber Tyre and Steel Rollers provide superior soil compaction and seedbed preparation, ensuring optimal conditions for crop establishment. Designed for durability and efficiency, they deliver reliable performance season after season.

Features

Versatile Options: Available in rubber tyre or steel configurations to suit various soil types and farming practices.

Heavy-Duty Build: Constructed with robust materials for consistent performance under challenging conditions.

Smooth Operation: Reduces soil clods and compacts the surface for uniform planting conditions.

Adjustable Settings: Customisable to cater to specific crop requirements and soil preparation needs.

Low Maintenance: Engineered for efficiency with minimal upkeep.

Smooth. Compact. Strengthen.

Durable Rollers for Optimal Soil Conditioning and Seedbed Preparation.

Configurations & Specifications

- Heavy duty steel drums on both rubber & steel.
- 200x200 RHS heavy duty bars.
- 6mtr, 8mtr and 12mtr configurations.
- All tyre rollers are fitted with new nylon - bais tyres (Bobcat tyres).
- Hydraulic fold.
- Rear backing bar, Universal 3xl shank, friction trip, narrower can be fitted.



Excel Agriculture's row crop equipment is built for accuracy, strength, and adaptability, helping you achieve the best results season after season. With innovative design and robust construction, our solutions ensure efficiency in every pass.

Explore the full range at [excelagriculture.com.au](https://www.excelagriculture.com.au) or contact us to find the perfect match for your farm.



Excel Agriculture: Driving Farming Forward

Excel Agriculture is dedicated to supporting farmers every step of the way. From setup to servicing, our expert technicians are here to provide guidance and assistance. Contact our Product Support team at info@excelagriculture.com.au or (07) 4636 9100 for more information. You can visit us at our office 74-92 Buckland Street, Toowoomba City QLD 4350

Excel Agriculture reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only. Some of the items pictured in this brochure are optional and not standard equipment.