

Spreading Equipment





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NC Equipment prides itself on being a trusted provider of world class equipment to New Zealand farmers and contractors.

NC Equipment has been sourcing, supplying and servicing Farm Equipment since 1965. All our machinery has been sourced from reputable firms that share our passion for quality, creativity, experience and reliability.

We make it our job to understand our customers and to search for and challenge our suppliers to ensure we are constantly offering the latest industry leading products that meet the evolving needs of agriculture.

Spreading Equipment

Spreading is becoming increasingly specialized and we have seen a significant upturn in the use of technology over the last decade. GPS systems with pre-loaded application rates and automatic rate adjustment and proof of placement are fast becoming the norm.

We are constantly working very closely with our manufacturers to ensure NC Equipment remains at the 'front of the pack' in regards the technology and range of machinery we offer to our farming and contracting clients for spreading fertilizer, seed, effluent or manure.

- **ATV Spreaders**
- **Precision Spreaders**
- **Bulk Spreaders**
- **Muck Spreaders**
- **Slurry Spreaders/Tankers**
- **GPS Controllers**

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ATV Spreaders

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C-Dax Mag Spreader

The C-Dax MagMaster is a trailed spreader designed specifically for spreading magnesium based materials with our unique stainless spinner. The 65 Litre hopper can carry enough magnesium for 800 cows and the 165 Litre for 2000 cows. A galvanised and robust frame features a fully moulded spinner shroud to minimise drift onto the tow vehicle and operator.

Features:

- Aggressive agitation prevents 'bridging'.
- A wide wheel track provides stability on uneven terrain.
- Unique spinner disc design directs magnesium dust towards the ground.
- A galvanised and robust frame features a fully moulded spinner shroud to minimise drift onto the tow vehicle and operator.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG, UREA)	SPREAD WIDTH (M, UREA)	DRY WEIGHT (KG)
Mag65	65	n/a	3	62
Mag165	165	n/a	3	70

ATV Spreaders



C-Dax C-Dit Spreader

Get maximum efficiency using GPS speed controlled flow rate via the optional C-Dax XC1 Smart Control console.

C-Dax's C-DIT 400 with XC1 allows you to get maximum spreading accuracy without speed inconsistencies and driver errors effecting application rates - set your rate and focus solely on driving.

Using the XC1 Smart Control console with the C-DIT 400 allows you to future proof your farming operation and ensure your fertiliser applications are fully traceable, efficient, easy, accurate and safe.

Features:

- Can be operated by XC1 Smart control or the C-Dax In-cab remote control unit.
- Wide wheel base for increased safety.
- 400L low sided hopper makes loading easier.
- Unique stainless steel spinner disc.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG, UREA)	SPREAD WIDTH (M, UREA)	DRY WEIGHT (KG)
C-Dit400	400	n/a	18	120



Vogal Spreadmax Spreader

Vogal fertiliser spreaders and accessories are manufactured to last the test of time and provide a lifetime of excellent trouble free service for the owner. As a result a lot of additional effort goes into the design and manufacture of Vogal spreaders and our way of thinking here at Rata where Vogal is manufactured is to 'over build rather than under build'.

Features:

- Extra gusseting throughout spreader frames to increase strength and frame rigidity.
- Gearbox and drive system is protected by steel bash plates to prevent solid objects damaging the gearbox and drive system.
- Oil soaked felt washer for protection of the gearbox preventing granulated fertiliser or magnesium from working its way into the gearbox and bearings.
- Removable Agitator for ease of cleaning and maintenance.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG, UREA)	SPREAD WIDTH (M, UREA)	DRY WEIGHT (KG)
SM240	240	160	12	90
SM500	500	360	15	120
EX750	750	520	15	152

ATV Spreaders



Vogal Spreadmax TT750 Spreader

Particularly well suited to very undulating, pugged or soft ground conditions, the TT750's fully oscillating axle absorbs bumps and jars and helps to spread the ground pressure. Easy Lock drive comes standard on the TT750 along with an adjustable height draw-bar and swivel tow coupling for increased safety, making it one of the most user friendly half tonne spreaders.

Features:

- The ground pressure of the TT750 is half that of the single axle models.
- Automatic spinner engagement.
- Alloy spinner disc and fins.
- Easy Lock drive model. Drive can be engaged from your seat.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG, UREA)	SPREAD WIDTH (M, UREA)	DRY WEIGHT (KG)
TT750	750	520	15	180



Precision Spreaders

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Precision Spreaders



Agrex XPS Series Spreader

The XPS fertiliser spreaders are excellent for full-field distribution, even on small and medium-sized unlevel fields. Owning your own fertiliser spreader is not only a valuable investment, but providing flexibility to apply fertiliser at the right timing, giving you the maximum benefits to your crop or grass production. These fertiliser spreaders have been tested here in New Zealand with very pleasing results.

Features:

- Hopper extensions can be added for increased capacities.
- Spreader is fitted with a filtering lid to prevent any lumps of fertilizer from blocking the gates and compromising quantity accuracy and spreading uniformity.
- Standard with hydraulic quantity control.
- Spread charts supplied to enable operator to regulate load and spreading widths up to 24m.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG)	SPREAD WIDTH (M)	DRY WEIGHT (KG)
XPS800	800	1200	24	185
XPS1000	1000	1200	24	198
XPS1200	1200	1200	24	210
XPS1500	1500	1200	24	226





Agrex XDI Series Spreader

The XDI fertiliser spreaders are directed at professional operators because of their high performance and accurate distribution of fertiliser. Owning your own fertiliser spreader is not only a valuable investment, but providing flexibility to apply fertiliser at the right timing, giving you the maximum benefits to your crop or grass production.

Features:

- The standard hopper has a loading volume of 1500 litres which can be increased to 3000 litres by simply adding extensions at any given time.
- The spreading diagrams supplied with the machine enable the operator to regulate the spread width from 12m up to 36m with a very high level of accuracy.
- Double acting hydraulic control for the opening and closing of the fertilizer gates.
- Spreader is fitted with a filtering lid to prevent any lumps of fertilizer from blocking the gates and compromising quantity accuracy and spreading uniformity.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG)	SPREAD WIDTH (M)	DRY WEIGHT (KG)
XDI1500	1500	3000	36	335
XDI2000	2000	3000	36	360
XDI3000	3000	3000	36	405





Bulk Spreaders

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C-Dax C-Dit Bulk Spreader

C-Dax's 3ptl range with XC1 allows you to get maximum spreading accuracy without speed inconsistencies and driver errors effecting application rates - set your rate and focus solely on driving.

Using the XC1 Smart Control console allows you to future proof your farming operation and ensure your fertiliser applications are fully traceable, efficient, easy, accurate and safe.

Features:

- Unique hopper design minimises fertiliser compaction for consistently easy spreading.
- Dual stainless steel spinners able to spread superphosphate without bridging and distorting flow rate.
- Strong galvanized frame with non-rust durable plastic hopper.
- Spread rate controlled automatically by gps or convenient in-cab remote control.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG)	SPREAD WIDTH (M)	DRY WEIGHT (KG)
C-Dit650	650	500	18	152
C-Dit1300	1300	1000	24 (Urea)	220

Bulk Spreaders



SAM Tandem Spreader

Known for practical design and easy to use operation, SAM Fertiliser Spreaders are developed from over 70 years' experience. The features in today's machines are the benchmark for fertiliser spreading throughout New Zealand.

Features:

- The 400mm two-ply rubber floor-belt is riveted to hot dip galvanised steel bars that are welded to high-tensile chain.
- Corrosion resistant polyethylene plastic bin (UV-stabilised).
- Hydraulically-driven twin 600mm spinner discs provides an extremely even spread pattern across a range of products.
- Available in single or tandem axle.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG)	SPREAD WIDTH (M)	DRY WEIGHT (KG)
4T	3200	8000	20	1,600
5T	3900	8000	20	1,640
6T	4600	12,000	20	1,720



SAM Tandem Combo Spreader

SAM's Combo spreader range features an 800mm wide floor-belt which allows spreading of organic materials such as chicken and pig manure, screw-pressed effluent, together with lime, super-phosphate and urea.

Features:

- The two-ply rubber floor-belt is riveted to hot dip galvanised steel bars that are welded to high-tensile chain.
- Corrosion resistant polyethylene plastic bin (UV-stabilised).
- Hydraulically-driven twin 600mm spinner discs provides an extremely even spread pattern across a range of products.
- The optional material agitator is designed to break-up, lift and tumble materials in a gentle but thorough blending action.

Specifications:

MODEL	HOPPER CAPACITY (L)	MAXIMUM LOAD (KG)	SPREAD WIDTH (M)	DRY WEIGHT (KG)
5T	4,200	12,000	20	1,800
6T	5,000	12,000	20	1,880
8T	6,500	16,000	20	2,970
9T	7,600	16,000	20	3,170



Muck Spreaders

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Abbey Side Spreader

The Abbey Machinery Side Spreader is one of the leading Side Spreaders available on the market with the ability to handle a wide range of manure from solid to slurry. Simple, robust chain and flail side spreader for small farms. Easy to use and low maintenance.

Features:

- Side spreading of solids or liquids.
- Hydraulic opening side door.
- Heavy duty rotor and drive chain system.
- Heavy duty bearings are fitted on each end of the rotor away from the manure to extend the life of the bearings.

Specifications:

MODEL	HOPPER CAPACITY (M ³)	MAXIMUM LOAD (KG)	MAX SPREAD WIDTH (M)	DRY WEIGHT (KG)
AB2070	5.35	60	10	1,500
AB2090	6.88	70	10	2,100



ABBHEY
MACHINERY
since 1947

Muck Spreaders



Abbey Multi Spreader

The Abbey AP is a heavy duty multi spreader to spread all types of dairy and feed pad waste. Ideal for contractors and large dairy operations.

Features:

- The hydraulically controlled high rate of discharge from the mid mounted door ensures high velocity spread patterns up to 20m from the wheel track.
- Reversible rotor with shear-bolt protection.
- Large diameter heavy duty auger is specially designed to create an even flow of material without clogging.
- The completely water tight tub means this spreader can handle all types of muck.

Specifications:

MODEL	HOPPER CAPACITY (M³)	MAXIMUM LOAD (KG)	MAX SPREAD WIDTH (M)	DRY WEIGHT (KG)
AP900	7.25	9,000	20	3,500
AP1100	9	11,000	20	3,850



ABBEY
MACHINERY
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Rolland Vertical Beater Spreader

Vertical rear beater spreader with large capacity and robust construction. Ideal for agricultural contractors and large scale operations. You can dispose of effluent in a way that keeps you on the right side of local council regulations.

Features:

- Twin vertical rear beaters with electrical in cab controls.
- Low centre of gravity for easy towing.
- A-frame draw bar with suspension for stability.
- Individual rear gearboxes.

Specifications:

MODEL	HOPPER CAPACITY (M ³)	MAXIMUM LOAD (KG)	MAX SPREAD WIDTH (M)	DRY WEIGHT (KG)
RF5013	12	12,000	20	5,300
RF5514	14	13,000	20	5,820
RF5517	17	15,000	20	5,860
RF6118	18	16,000	20	6,400
RF6620	20	18,000	20	6,660

ROLLAND

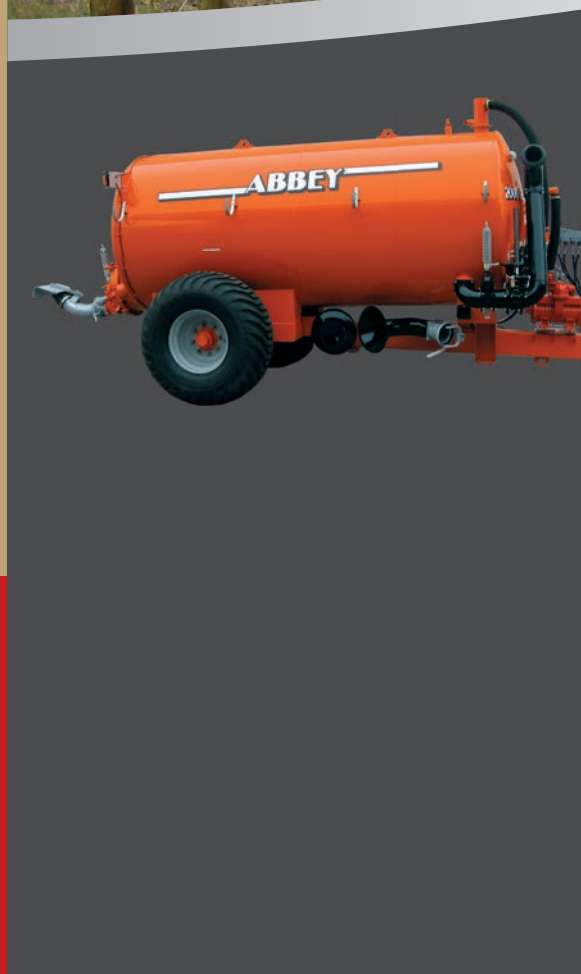


Slurry Spreaders/ Tankers

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Slurry Spreaders/Tankers



Abbey Single Axle Tanker

The single axle Abbey tanker range, as with all of the range options from Abbey, is manufactured to high build specification - unique to Abbey. High carbon steel, inner welding and collared dish ends are all standard along with high grade materials used during the manufacturing process.

Features:

- 6mm EN 42 high carbon steel with 10 year warranty.
- Weight sensing parabolic leaf sprung draw-bar for comfort towing.
- Inverted splash plate for low and even spread.
- Double trap system to prevent overfilling.

Specifications:

MODEL	CAPACITY (L)	MIN HP REQUIRED	WEIGHT (KG)
AB1600SD	7,000	80	2,400
AB2000SD	9,000	100	2,600



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Abbey Single Axle (Recessed) Tanker

A premium slurry tanker with recessed axle and tyres for where flotation is an issue and low ground pressure is needed. The Recess range has an extremely low centre of gravity because of the folded chassis construction that integrates the axle into the chassis. Ideal for contractors and large dairy farmers.

Features:

- Recessed axle (recessed into chassis) and 150 x 150 ADR commercial hubs.
- Full length chassis with 4 point welding.
- Parabolic leaf spring draw-bar (weight sensing).
- Replaceable, greasable wear bushes on draw-bar pivots and 6 mm EN 42 high carbon steel.

Specifications:

MODEL	CAPACITY (L)	MIN HP REQUIRED	WEIGHT (KG)
AB2250R	10,215L	100	3,700
AB2500R	11,350L	125	4,000
AB2750R	12,500L	140	4,580
AB3000R	13,500L	150	4,680



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Slurry Spreaders/Tankers



Abbey Tandem Axle Tanker

Super heavy duty tandem axle tankers for large agricultural holdings and contractors. The tandem axle range has anti-movement internal baffles for increased safety and optional extras like a weight-sensing spring draw-bar, a weight management system and auto-fill that enables filling from the tractor seat.

Features:

- Full length chassis with 4 point welding.
- Self-steering rear axle with large flotation tyres.
- Parabolic leaf spring draw-bar (weight sensing).
- Internal baffles to prevent surging.

Specifications:

MODEL	CAPACITY (L)	MIN HP REQUIRED	WEIGHT (KG)
AB2500T	11,365L	150	4,500
AB2750T	12,500L	150	4,600
AB3000T	13,638L	160	4,700
AB3500T	T 16,000L	180	5,700
AB4000T	18,000L	200	6,450



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Abbey Triple Axle Tanker

The Abbey triple axle range is available in capacities from 16,000 to 22,000 litres, on either spring sets or bogeys that include steering, with various tyre options.

Features:

- Full length chassis with 4 point welding.
- Self-steering front and rear axle with large 550/60 x 22.5 flotation tyres.
- Parabolic leaf spring draw-bar (weight sensing).
- Replaceable, greasable wear bushes on draw-bar pivots.

Specifications:

MODEL	CAPACITY (L)	MIN HP REQUIRED	WEIGHT (KG)
AB3500Tri	16,000L	n/a	7,430
AB4000Tri	18,000L	n/a	9,600
AB4500Tri	20,000L	n/a	10,300
AB5000Tri	22,000L	n/a	10,760
AB6000Tri	27,000L	n/a	11,760



GPS Controllers

Raven Cruiser II

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Raven Cruiser II

The Raven Cruiser GPS system is essential for operators wanting GPS guidance and proof of placement. The kit comes complete with all hardware to ensure you can be up and running in less than 5 minutes.

Features:

- 5.7" Colour touch screen with integrated light bar.
- Downloadable proof of placement Google Earth maps.
- Flag marking for troughs, poles and holes etc.
- Free software updates to ensure your unit is running the latest technology.
- Helix antenna available for better reception.

RAVEN



Our Range and Service

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Our values are the qualities, customs, standards, principles and culture that the company believes will help it and its employees succeed. They are the basis for what we do and how we do it. Taken together, they identify NC Equipment's overarching value of TRUST.

✓ Assured Quality

We are committed to the pursuit of Excellence and realize that leading edge innovation defines our future. We will provide what is superior and distinctive, something that fills real needs, and provides lasting value. Continuous improvement is a way of life and individuals are encouraged to challenge the 'status quo' sharing ideas, suggestions and best practices to improve the effectiveness and quality of our products, services and team.

✓ Trusted Experience

We are genuinely interested in our customer's needs, problems or complaints, and set aggressive goals in relation to responding, analysing and solving them. We will be truthful, honest, sincere and frank with our customers, colleagues, vendors and competitors and will not compromise our ethics or integrity in the name of profit. We will each be held accountable for what we say and do, competing for the shareholders based on the results we produce.

✓ World Class Service

We recognize that this is a competitive market and in order to 'WOW' our customers we are committed to continuously developing our knowledge, systems and service preforming above the standard for our industry. We are loyal and devoted to caring for each other, the environment and the property of our clients and company whilst upholding respect for authority, family values and heritage.

Our Commitment



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Machinery is the livelihood for a lot of our customers and when things go wrong it's our support that counts.

Parts

We stock a huge range of spare parts and consumables for our large range of machinery and can also source parts for many other brands. Our knowledgeable and friendly parts team look forward to assisting you with any parts requirements in-store or by phone, and more often than not will have you up and running the same day!

Service

As a company we are committed to fulfilling the needs of our customers providing 'World Class' customer service and support from day one. Whatever the request, time of day or location, you can rely on our team of experienced and qualified service technicians to ensure your equipment is kept in action 24/7!

Equipment Catalogues

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If you combine a passion for machinery, farming and innovation, you get a specialist focusing on nine key equipment categories for today's modern Farmer.

Ask about our other Equipment Catalogues.





✓ Assured Quality ✓ Trusted Experience ✓ World Class Service

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EQUIPMENT
Trusted by Farmers for Over 50 Years