

PRODUCT RANGE > CULTIVATION >

ROLLERS AND AIRSEEDERS



farmChief. Implements for the best
farmers in the world.



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ROLLERS AND AIRSEEDERS

FarmChief has worked the land for generations and we plan to be here for many more. Our high-spec implements provide farmers and contractors around the country with the best ways to cultivate, sow, harvest, manage nutrients and generally keep things going to make the most of New Zealand's potential.





SPECIAL FEATURES OF THE FARMCHIEF ROLLER

These rollers have some stand-out features that others just don't have, making them more effective and more resilient.

Let's see what they bring to the paddock...

RINGS - These rollers feature the strongest roller rings in the market which come with a five-year warranty. And they're combined with the most robust axle on the market, at a whopping 70mm of German steel. There's also a side wall guard for bearing protection. The fluted Cambridge Ondule rings leave a firm but fine seedbed, creating a dimpled finish that is ideal in windy situations, while also creating a little micro-climate for the seed. Sticky soil is no problem either. As the cleaner rings turn, they flick the soil off, eliminating any possibility of blocking – especially in wet, freshly ploughed conditions. The larger 620mm diameter rings stop any “bulldozing” and allow for a more even, level finish.

HYDRAULIC FOLDING - The FarmChief rollers are in three sections; the mid-section and the two roller wings. The mid-section holds the transport wheels and two roller wings. The wings are first raised out of the transport position and then the wing fold rams unfold them. The large wheels, which are standard on all rollers, fold back and then into working position. The long twin beam drawbar adds more weight and strength, as well as eliminating any possibility of the drawbar cracking. The sections fold neatly in along drawbar, which makes for the narrow 2.5metre transport width. Center Pivoting roller wings are a must to handle uneven terrain and give constant ground pressure for optimal soil contact.

OPTIONAL LEVELLING PADDLES - The levelling paddles are fitted more parallel to the ground than upright. This allows the soil to flow easily through them. Being fitted this way avoids soil build up in front of the paddles which can create unevenness across the paddock. The paddles can be adjusted from the tractor seat. You can tilt the paddles hydraulically – and the synchronized ram system ensures they go down and come up uniformly. Paddles can be fitted to all FarmChief roller widths from 3m – 10.3m. They help break up clumps to create a nice, fluffy, level seedbed and farmers have said they make all the difference in getting the job done right.

OPTIONAL AIRSEEDER - Attaching an Airseeder means cultivation can be completed and seed sown in one go. Highly engineered, the Airseeder is a very versatile fine seeder suited for every type of seed from swedes right through to grain, and at rates from 0.5kg/Ha up to 250 kg/Ha. Hydraulic fans provide superior airflow and precise metering of seed, thanks to a radar groundspeed sensor, which helps makes calibration a breeze. One client has said they've got it sorted right down to the last cupful. In case you're still not sure, there's a clear seed site level in front of the hopper, so you can keep your eye on it. They're available in four sizes, from a 200ltr to an 850ltr hopper, with customizable options.



ROLLERS

The heaviest and toughest rollers on the market, they maintain an even weight distribution ensuring stability on uneven ground. The contour-following outer rollers, with two pivots, rather than one, optimise performance along with the twin-ram levelling paddles. Easy to transport – for contractors or farmers traveling between blocks – they're the time-savers everyone needs.

- ▶ 9 working widths from 3.2m to 12m
- ▶ 620mmØ Cambridge Ondule with breaker ring
- ▶ Optional levelling paddles or chain harrows
- ▶ 2.5m transport width
- ▶ Centre-pivoting wings
- ▶ Twin main beam chassis



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PHILLIP BELL, LOBURN

Phillip says their previous cultivators (traditional Cambridge rollers) left noticeable hummocks and caused challenges travelling between blocks. A change was needed. Phillip has been working with Grant and the team at FarmChief for over 15 years and says they were his first port of call. “You always get good advice.” He trialed a FarmChief Roller which, in addition to being easy to transport took him from a 3 metre pass to 6 metres, increasing efficiency. The paddles, and advanced design also helped provide the level seed bed, that Phillip was looking for.

- Owner of FarmChief Rollmax 630 Roller



RSR ROLLER

The RSR Roller features a 150 x 100mm main chassis, self aligning bearings, 620mm rings, and is suited for a wide range of applications. The RSR is a trailing unit with hydraulic rear wheels, its has the option of hydraulic front levelling paddles or chain harrows.



- ▶ Airseeder can be fitted
- ▶ 3.2m working width
- ▶ Optional levelling paddles or chain harrows



ROLLMAX ROLLER

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Larger and wider the Rollmax Roller features large 620mm rings that have a 5year warranty. This heavy duty Roller eliminates any thought of bulldozing, and boasts a even level finish.

- ▶ Widths from 4.3m-10.5m wide
- ▶ Optional levelling paddles or chain harrows
- ▶ Fit airseeder or tow behind discs, rippers, harrows.
- ▶ Sealed lifetime lubricated bearings



FARMCHIEF AIRSEEDERS

Highly engineered, the FarmChief Airseeder is a very versatile fine seeder suited for metering every type of seed from swedes right through to grain, and at rates from 0.5kg/Ha up to 250 kg/Ha.

Features include; a tapered hopper that eliminates bridging, and three dosing rollers (Grass (25kg +/-), Chow/Kale (4kg +/-), and Swedes/Turnips (1kg +/-)). Hydraulic fans provide superior airflow and precise metering of seed, thanks to a radar groundspeed sensor, which helps makes calibration a breeze.

One client has said they've got it sorted right down to the last cupful. In case you're still not sure, there's a clear seed site level in front of the hopper, so you can keep your eye on it. They're available in four sizes, from a 200ltr to an 850ltr hopper, with customizable options.

- ▶ 4 different sizes (200ltr, 410ltr, 660ltr & 850ltr)
- ▶ Twin electric or hydraulic fan
- ▶ 8-24 seed distributor outlets
- ▶ Spoked land wheel, radar or GPS ground- speed
- ▶ Inspection window & seed dump in the seed hopper
- ▶ Can be fitted on Rollers, power harrows, rotary spike rotor hoes, finger tine harrows, planters or speed discs for a complete solution.







ROLLERS AIRSEEDER DRILL

FarmChief rollers are all designed to deliver the fine tilth finish, and optimal seed to soil contact, but is essential for even germination. Now, you can sow with these farming implements too. Swiss-made and very precise, (much like that country's famous watches), these Airseeders are suited for metering every type of seed from swedes right through to grain.

- ▶ Airseeders from 200ltr - 850ltr capacity
- ▶ Available in 3m to 12m
- ▶ Large 620mmØ roller rings
- ▶ 70mm Ø axle
- ▶ Optional levelling paddles or chain harrows
- ▶ 60-300 HP rated

MODEL	WORKING WIDTH	TRANSPORT WIDTH	RING Ø	AIRSEEDER CAPACITY	WEIGHT APPROX*	WEIGHT WITH PADDLES*
RSR320	3.20m	3.50m	620mm	200ltr - 850ltr	1500kg	1800kg
Rollmax 450	4.50m	2.50m	620mm	200ltr - 850ltr	3100kg	3550kg
Rollmax 530	5.30m	2.50m	620mm	200ltr - 850ltr	3400kg	3865kg
Rollmax 630	6.30m	2.50m	620mm	200ltr - 850ltr	3800kg	4350kg
Rollmax 730	7.30m	2.50m	620mm	200ltr - 850ltr	4300kg	4820kg
Rollmax 830	8.30m	2.50m	620mm	200ltr - 850ltr	4800kg	5415kg
Rollmax 950	9.50m	2.50m	620mm	200ltr - 850ltr	5400kg	6200kg
Rollmax 1030	10.30m	2.50m	620mm	200ltr - 850ltr	6200kg	7000kg

*Weights without Airseeder Kit



> FEATURES

FarmChief Rollers and Airseeders make a conventional dropbox drill feel like you're going back to horse and cart days. Ideal for small seeds, they're guaranteed to deliver even, precise, no-waste planting even on steeper country.

When soil moisture is at a premium, their high-pressure point is the perfect way to ensure seed germination, keeping the soil compact and covering the seeds with tilth.

These Roller Airseeder Drills create a whole new way of establishing crops. Especially when you're looking at fast turnaround varieties like kale and swedes.

Airseeder kits are fitted to the Roller, providing a new benchmark in precision sowing. The Airseeder is a very versatile fine seeder suited for metering every type of seed at rates from 0.5kg/Ha up to 250 kg/Ha.



ROLLMAX ROLLER & AIRSEEDER

The Rollmax Roller seed drill with airseeder is for the serious operator wanting economy of scale and large output. From 4.3m up to 10.3m with a transport width of 2.5m, this cultivator gives you great results. The heavy duty Rollmax with its large 620mm rings eliminates any thought of bulldozing and gives a even level finish.

- ▶ Optional levelling paddles or chain harrows
- ▶ 5 year warranty on rings
- ▶ HD twin main beam chassis
- ▶ Sealed lifetime lubricated bearings





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GRAEME BURNETT, EDENDALE

Graeme can't speak highly enough of his FarmChief Airseeder and Rollmax Roller. "The accuracy of the seeder is unbelievable so far in everything I've done – right down to a cupful of seed. And it's easy to calibrate." He uses the seeder and roller for re-grassing, to sow 45ha of kale, plantain, summer turnips and barley. "It works really well." Graeme says the rollers' larger rings make a better job and are easier to pull. "The paddles at the front also make it less work and save time. I can do 5ha in an hour and it's quick to do another pass. It's certainly cut down our working time."

- Owner of Rollmax 630 Roller & 660ltr Airseeder

RSR ROLLER & AIRSEEDER

The RSR roller drill with Airseeder is trailing with hydraulic rear wheels and has the option of hydraulic front levelling paddles. We'd recommend this for the operator who wants to do his own work or on steep hill country where it'll cover as much of the hill face as traction will allow.

Ultimate germination is achieved by towing a further RSR roller behind and getting a roll seed roll. There's the choice of 200 to 850ltr seed hoppers, electric or hydraulic fan, and ground drive to radar operated.



ROLLER & AIRSEEDER OPTIONS

These adaptable implements come with loads of options to perfectly suit your situation.

> ROLLER OPTIONS



LEVELLING
PADDLES



FORK PADDLES



CHAIN HARROWS



ACCUMULATOR
ON WING RAMS

> AIRSEEDER OPTIONS



REMOTE
CAMERA



HYDRAULIC
FAN



TWIN ELECTRIC
FAN



GPS RADAR
CONTROL



WHEEL MANUAL
METERING

FarmChief

Implements for the best farmers in the world.

FARMCHIEF MACHINES

CULTIVATION



HEAVY DUTY SPEED DISCS



TINE CULTIVATORS



PRIMARY CULTIVATION DISCS



TINE PLOW



FALC POWER HARROW



FALC ROTARY HOE/SPIKE ROTOR



AGROLUX PLOUGHS



ROLLMAX ROLLERS



NSL RIPPER



SSDR RIPPER



EXPRESS SPEED DISCSPLUS



EXPRESSPRO PRE-RIPPER

SEEDING/SPREADING



ROLLER AIRSEEDER DRILL



XACT PRECISION PLANTER



AGUIRE FERTILISER SPREADER

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EFFLUENT/SLURRY



VEENHUIS ROTOMAX



VEENHUIS SLURRY TANKERS



ENVIROSPREAD SLURRY TANKERS



STORTH UMBILICAL SYSTEM



STORTH POND STIRRER/MIXER



HARRY WEST MUCK SPREADER

GRAIN HANDLING



BACKSAVER GRAIN AUGER



CONVENTIONAL GRAIN AUGER



CONVEYAIR GRAIN VAC

TRANSPORT/UTILITY



VGM TIP TRAILER



VGM GRAIN/ ROOT TIP TRAILER



REAR GRADER BLADE



FALC MULCHERS



BALE CLAMP

FIND THE RIGHT IMPLEMENT FOR THE RIGHT JOB!



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