



“Sustaining farms to sustain the world”

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LETTER FROM THE EDITOR

Dear Readers,

Welcome to the first issue of the K-Line Bulletin for 2018! We hope you’ve enjoyed a great start to the year. With the change of season upon us, our Aussie readers will be looking forward to a cool change, while North America is no doubt eagerly awaiting the Spring!

As always, the K-Line team are being kept on our toes, with getting machines out the door, demoing all over the countryside, and continuous improvement of our systems and premises. We’ve got new recruits, new machines, new premises and new brochures; there’s never a dull moment here at K-Line!

So far this year, we’ve assembled and despatched 97 new serial numbered machines; 28 of which are on the way to the US.

We welcomed a much-needed fall of rain last week throughout most of NSW, which has given farmers a kickstart to seeding. Hopefully we’ll receive a follow-up soak to give our crops a good grounding.



Also, we’d like to mention a belated Happy 2nd Birthday to CadMac, our dealer in Albury-Wodonga and the Riverina. Thanks for your support over the years, it is greatly valued!

In this issue of the Bulletin, we’ve included articles on controlled traffic farming systems, boosting crop yields with the Speedtiller, and powering through trash problems with harrows & coulters. Plus many more snippets on what’s been happening at K-Line; we won’t include it all here or you won’t turn the pages!

Hoping you enjoy this issue of the K-Line Bulletin,

The Editor



Our readers may remember the \$5000 Travel Voucher promotion advertised in the last K-Line Bulletin. This was an exciting promotion for all of us involved; K-Line staff, our Resellers, and of course the lucky winners!

We want to send a big thank you to everyone who participated in this promotion throughout Nov-Dec 2017. This time the prize was for the farmer, the end user... the people who work the land, breathe the land and live the land. Australian farmers are a big part of what makes Australia the successful country it is, and we wanted to reward them for the effort they put in to look after our vast and beautiful country.

Our team gathered with bated breath at the beginning of January to see who the two lucky winners would be...

A special congratulations to Abe Bushell and Mark & Cheryl Blewett, the winners of our two \$5000 Flight Centre Vouchers!

Mark and Cheryl purchased a prototype 6.25m Speedtiller, and Abe purchased a 6m MaxxRipper, which put them in the running for the competition. Once these machines are delivered, their proud owners will receive a \$5000 Flight Centre Travel Voucher to spend on a holiday of their choice.

We wish them happy and safe travels!

WHAT'S NEW!

AROUND THE YARD...

We kicked off the New Year with a grand opening of the new paint shed; so shiny it looked more like a showroom than a paint shed! It wasn't long however, before we added a fair few green and black splashes to the décor. This new spray booth allows for increased efficiency and capacity in the painting of the black ground-engaging parts on our machinery.



WITHIN THE TEAM...

There have been a lot of new faces at K-Line so far this year. We'd like to welcome the following new team members:

- Matthew Gillespie.....Production Fabricator
- Simon Roberts.....Assembly Operator
- Clayton Parks.....Assembly Operator
- David Leister.....Assembly Operator
- Blake Dwight.....Production Fabricator

The USA team is also growing at a rate of knots – welcome Jonathan and James to K-Line Ag in Grafton!

ON OUR WEBSITE...

Our website continually changes and develops to keep up with new products and requirements. Our latest product pages are the MaxxRipper and TrackAttack pages: have a look online!

k-line.net.au/products/trackattack/

k-line.net.au/products/maxripper/

With so many demos and open days being held with dealers and farmers all over Australia, we have created a new Events page to keep you in the loop!

Visit k-line.net.au/events/ to check out our calendar of scheduled demos and upcoming field days where you can view our machines.

Of course, if in doubt, don't hesitate to give us a call on 1800 194 131 and our friendly team will be happy to help!

Here's a glimpse of the new page:



ON OUR SOCIAL MEDIA SITES...

We'd like to take this opportunity to thank our followers for their continued support. We currently have 4238 followers on our Australian facebook page, and 3454 for America!

We've recently launched a facebook competition to review us and get a free K-Line cap – if you've used a K-Line product, submit your review (in 20 words or more) and we'll send you a cap in the post!

Review here:

facebook.com/KLineAgricultureAUS/reviews/

Follow us on social media for first dibs on special offers, current promotions, and general K-Line Updates:





DEMO'S ALL ROUND

Demos. Open Days. Field Days. We haven't quite done a year's worth of demos in 2 months, but it feels like we've come pretty close! Here's a quick update on the demos we've held recently. Remember to check out the new Events page on our website to check what's upcoming!

DEMO DAY ON THE YORKE PENINSULA

We demonstrated a 40' Trashcutter and 12m Speedtiller Powerflex in conjunction with Larwoods Ag Services, on the Yorke Peninsula, Koolywurtie SA. Thank you to Gavin Reade for hosting the event, and to Larwoods for their support!



DEMO DAY ON THE EYRE PENINSULA

At Buckleboo on the Eyre Peninsula, we demonstrated a 2995 (9m) Speedtiller Powerflex.

Here it is in action:

FOR HIRE: \$20/ha+GST on the Eyre Peninsula. Call Tim Larwood on 0427 274 002 to book a hire slot.



LAKE CARGELLIGO MACHINERY FIELD DAY

We displayed a Speedtiller Powerflex and a 7-tine MaxxRipper at the Lake Machinery Field Day on Feb 22.

SOUTHERN FIELD DAYS - WAIMUMU NZ

In addition to the demos in Australia and the US, we went to the Southern Field Days in Waimumu, NZ. Agriline, our new dealer in Gore, South Island, displayed 3PL and Trailing model Speedtillers, which generated a lot of interest there.



SOUTH WEST TRACTORS OPEN DAY, YOUNG



On Feb 27th, South West Tractors held an open day, showcasing K-Line Ag products. We had a 6m Trailing Speedtiller, 16-Reel Delta HayPro, and a 3.5m MaxxRipper. We demonstrated the Speedtiller and the MaxxRipper; both machines showed what they were made of and were very well received.

Thanks to South West Tractors for hosting the event, and to Dave McMillan at Clifton House and Gardens, for the beautiful venue and great catering!

UPCOMING EVENTS:

WIMMERA MACHINERY FIELD DAYS

6-8th March

- Visit us at BelleVue Trading stall # A15-22

COOTE MOTORS ON-FARM DEMO DAY, KEWDA WA

8th March

- Demonstrating 3.5m MaxxRipper, 12.5m Speedtiller Powerflex & 3m Universal Speedtiller
- Contact Bim @ Coote Motors on (08) 9642 1108 or K-Line Ag on 1800 194 131

SOUTH EAST FIELD DAYS, LUCINDALE SA

16-17th March

YIELD BOOST: COMBATTING WEEDS & IMPROVING SOILS IN A SINGLE PASS WITH THE K-LINE AG SPEEDTILLER

Crop producers' focus is always yield. Better varieties for better yield. Better nutrient management for better yield. Better soil management for better yield. Better weed control for better yield... you get the picture. Managing these variables is a full-time job for farmers, and there is never enough time to do everything possible to improve yields. Having an implement that can provide both better soil management and better weed control is a definite value-add for farmers, and that is exactly what the K-Line Ag Speedtiller® offers.

K-Line Ag's Speedtiller® was designed and built in Australia to combat the unique conditions of Australian soils and to address the needs of the Australian farmer. However, this farmer-centric design mentality has translated very well overseas too, and we now produce implements for the US, Canadian, European and New Zealand markets, as well as sending our first machine to Tanzania!

Incorporating Residues for Higher Yields

The success of the Speedtiller® comes from its ability to improve soil humus levels, reduce erosion, and combat chemical resistant weeds in a single pass utilizing a single implement. Farmers have long understood that chopping plant residues (stems, stalks, roots, etc) left in the paddock post-harvest and then incorporating them into the soil provides important soil benefits. With incorporated residues, the organic matter percentage within the soil profile increases. This brings with it a better environment for beneficial soil microbes, enhanced ability for soils to absorb and retain water, and increased bioavailability of micronutrients from residues as they decompose and re-enter the soil as compost.

The inclusion of residues in the soil also guards against erosion. It creates pathways for surface water to penetrate more deeply into the soil profile, and by acting as a sponge, absorbs water into the residue materials for soil use during drier periods. Because residue-incorporated soils have a more varied surface texture, they resist the effects of surface water and wind erosion. This supports soil component retention and fosters long-term soil health.



The Speedtiller® accomplishes residue incorporation by utilizing a two-part system – first chopping the residues into manageable pieces and shifting the dirt with an offset disc, and then mixing the dirt and residues together into a finished paddock surface, leaving the seedbed ready for planting. This two-step approach provides the residue incorporation farmers need to reap the benefits of better crop health and higher yields.

Save Time, Fuel & Labour!

The Speedtiller's dual purpose discing and finishing capabilities have added benefits as well. Producers can use this single implement to do the work of two or even three other implements. The savings in soil compaction, operator time, and fuel expenditures make a sizeable impact on production and operational costs.

Combatting Chemical Resistance

The Speedtiller® also plays an important role in weed control for farmers by providing a mechanical means of weed disruption and diminishing the possibility of promoting chemical resistance in their local weed populations. Unlike chemical applications of herbicides, mechanical processes like tillage implements do not mutate the molecular structure of the weeds, which causes chemical-resistance. Instead, mechanical processes disrupt the weeds' growing cycle. This dehydrates or stunts the weeds, while allowing production crops time to overcome and eventually kill competitive weeds.



The most versatile tillage tool on the market!

Because it's designed with an appreciation for the variability of Australian soils and cropping types, the Speedtiller® is customisable for applications from vineyard cultivation to oilseed and cereal production. Trailing and 3-point linkage versions are available. Finishing rollers can be selected based on soil type: hollow crumbling rollers for loamier soils and spring rollers for stickier, clay-type soils. These unique configurations allow producers to utilize the correct mechanical design to realize the greatest benefits in residue and soil management for increased yields.

To learn more about the yield-supporting benefits of a Speedtiller® by K-Line Ag, contact our friendly sales team on 1800 194 131 (in Australia), or 1800 445 6882 (in USA).



POWER THROUGH TRASH PROBLEMS WITH HARROWS AND COULTERS

Tackling crop stubble is a challenge for most farming systems. Depending on the stubble type, surface residue can be heavy, forming a barrier that's difficult for new seeding drills to penetrate, and for new crops to sprout through during germination. Conversely, complete removal of surface stubble leaves soils exposed and susceptible to erosion, as well as less fertile due to the absence of valuable organic matter and micronutrients. Finding a balance between leaving too heavy a stubble and complete stubble removal is a challenge for many farmers. However, dealing effectively with leftover crop residue provides ample benefit to the soil, subsequent crops, and crop yields.

Most farmers trying to find a trash management middle ground turn to various farm implements to produce the seedbed suitable for their cropping needs. As a premier farm equipment manufacturer for Australian farmers, K-Line Ag designs and builds implements in Australia suitable for the toughest soil conditions. All implements are constructed with performance, durability, and ease of use at the forefront, making K-Line Ag equipment a top choice for many producers. For trash management and seedbed preparation, K-Line Ag coulters and harrows are exceptional tools.

For trash and stubble cutting and seeding through tough surface crusts, an in-frame coulters wheel setup mounted ahead of a seed drill is an effective, efficient option. Wavy, fluted, or plain coulters slice through trash, providing a direct path to the soil for seeding and increasing their chances of viable germination. This coulters path is also helpful in channelling moisture to seeds and roots, which can provide the boost needed to give sown crops the growing advantage over weeds and pioneer seeds from previous crop rotations.



In-frame coulters are constructed of rolled hollow steel to reduce the weight on seeder frames and drawbars while maintaining the unit's strength. Coulters kits rely on adjustable springs to customise the penetration level to the type of stubble and the soil placement needs of the seeding crop.

A popular finishing option for high-trash paddocks is a rotary harrow. Varying styles of rotary harrows are available for various cropping systems, soil types, and farming operations, but the main function of a harrow is to combat surface trash and residues and increase seed-to-soil contact. By concentrating on the top layer of stubble, rotary harrows provide the right level of soil disturbance needed for differing seed types and soil conditions.



Spring tine harrows, with their scraping movement, are better suited for lighter stubble and soil, and seed types that require less soil disturbance. Standard rotary harrows, with their rotating gangs of metal tines in a diagonal configuration, penetrate more deeply into stubble and provide greater soil disturbance. These rotary harrows are especially popular as a trailing implement for ploughs, as they further disperse stubble while simultaneously levelling seedbeds for planting.



The challenge of dealing with crop stubble is continual, with each growing season and crop rotation providing another unique puzzle for farmers to solve. But as with most puzzles, the right tools can make all the difference. K-Line Ag implements, with their distinctive mix of flexibility, durability and performance, give farmers an advantage when dealing with their crop stubble challenges.

HARROWS CURRENTLY IN STOCK!
Call now while stocks last – 1800 194 131

NORTH AMERICAN UPDATE

In North Dakota, Spring has Sprung! Well, if it hasn't quite yet, it won't be too far away! Unsurprisingly, it's been cold throughout January and February, with the East Coast getting a late dump of snow last weekend.



Although Winter is traditionally a quiet time of the year, we've been kept busy this season with an exciting new development; commencing production of the 31' Speedtiller Powerflex in Grafton North Dakota. We sent our first completely USA-built machine out the door last week!

With the weather starting to warm up, we'll be starting demos again soon. Pictured here are some machines bound for Washington State, a 2400 mile run. We will be setting up and demonstrating these in Pasco and Mattawa, Washington.

Also over the next couple of weeks we will be demonstrating in North Texas. If you're interested in seeing one of our machines in action, get in touch with our sales team & we'll let you know where the closest machine is to your property.



We attended a number of shows throughout February:

- Western Farm Show: Kansas City MO, with Hood & Co
- New York Farm Show: Syracuse NY, with Rangeline Group
- South Country Co-Op Ag Expo: Lethbridge AB, with Flaman Group
- International Crop Expo: Grand Forks ND



Above and below: K-Line Ag Powerflex on display at the International Crop Expo, Grand Forks



We mentioned our move to Grafton in the last issue of the Bulletin; throughout the Winter our production team have had the luxury of being able to load machinery in short sleeves! With a new crane installation and facilities to assemble and load indoors, we'll be able to send out machines full steam all year long.



Our team is growing at a rate of knots; welcoming Jonathan and James to join the K-Line team in Grafton over the past month.



USA team enjoying their new office space!



MEET AN EMPLOYEE! HANNAH WESTLEY

What do you do at K-Line?

I design Assembly Instructions & operator's manuals for the different K-Line machines. This involves completing each assembly breakdown and placing decals on the model before starting each book.

What is the most interesting part of your job?

The most interesting part of my job is making manuals and models more appealing to the customers and whoever might be looking at the manual.

If you could travel anywhere in the world, where would you go and why?

I would love to go travel around Europe because my family history originated there and I love the scenery I have seen in photos.

If you were the Prime Minister of your country for a day, what would you do?

If I was the prime minister for the day I would stop tax coming out of employment wages and change GST on everything else.

What animal best represents you and why?

Puppy dog because I'm a quiet, reserved person. I would rather be a follower than a leader.

What three traits define you?

Adventurous, artistic & organised

What makes you angry?

Inconsideration and disrespect of others

Describe your ideal weekend.

Relaxing or spending time with family & friends

NOW HIRING

PRODUCTION FABRICATOR

We're always seeking 1st Class Welders, Fabricators and/or Boilermakers to join our team.



JUNIOR INWARDS GOODS OFFICER

We're looking for a high performing Junior Inwards Goods Officer to join our operations team. We are looking for someone who is familiar with performing duties associated with

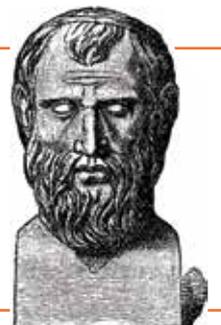


the receipt of a large variety of machinery parts and consumables. This person will manage the inward stock movement whilst maintaining accuracy with the store's stock levels through the company's documentation processes and the MRP system.

If you're interested, visit the careers page on our website & submit your resume!

USELESS FACT

In 455 BC, Aeschylus, an ancient Greek tragedian, was killed by a tortoise dropped by an eagle that had mistaken his bald head for a rock suitable for shattering the shell of the reptile!



QUOTABLE QUOTE: *"It is better to know how to learn than to know."* - Dr. Seuss

WHAT OUR CUSTOMERS ARE SAYING...

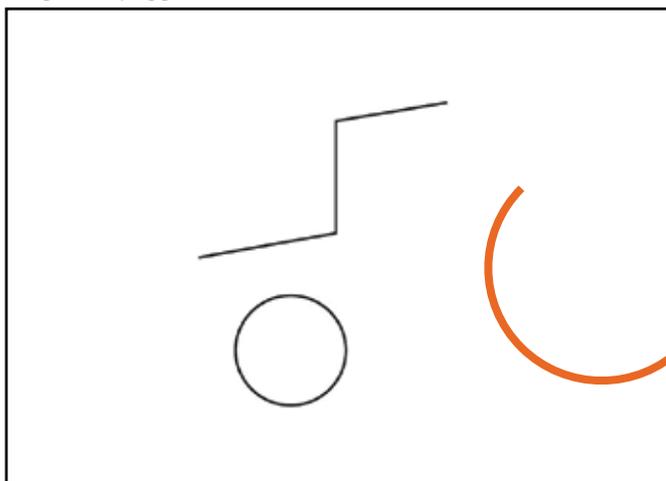
“ Even if, and that’s a big “IF”, my K-Line Speedtiller Powerflex were to break in two tomorrow, I would purchase another one in a heartbeat, and on the same day. The machine is unmatched in performance, serviceability (especially disc replacement), toughness and most importantly, after sales backup and service. This is the first and only ground engaging machine that I have ever purchased (and I can attest), and I am 60 years’ young and a 4th generation farmer, that the ‘Warrantee’ expressed by K-Line is actually worth the paper that it is written on, which, for me includes the outdated notion of ‘Honour’. ”

Rob Wass
Farmer & Speedtiller Owner, Warren NSW, Australia

CONGRATULATIONS!

Congratulations to Graham Grant of Barellan NSW, for winning last Bulletin’s Mr Squiggle competition with this clever sketch!

Original squiggle



Backbone to our nation: Water, Water, Water!



BULLETIN COMPETITION!



REVIEW US ON FACEBOOK!

Submit a review on our Facebook page (in 20 words or more) & we'll send you a free cap!

Scan the QR Code to review, or visit:
facebook.com/KLineAgricultureAUS/reviews/



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