

KRMachines LTD

SUMMER 2022



A DOUBLE CELEBRATION THIS PLATINUM JUBILEE TRACTOR HAS TWO SPECIAL MEANINGS



CUSTOMER THOUGHTS ON PAGE 2

“THERE ISNT ANYTHING ELSE ON THE MARKET THAT MATCHES IT!”



We visited Jack Houghton, arable manager at DW Burton Farms in Staffordshire. Tending to over 2,000 acres of land and looking to increase their acreage in 2023, it is important to have reliable machines and efficient methods to ensure quality results for their crops. We chatted to Jack about the Mzuri PRO-TIL 4m Select drill they purchased through KO Machines.

The Mzuri PRO-TIL is specifically designed as a single pass ‘stubble to seed bed’ drill. Being so versatile, whether drilling directly into stubble, minimally tilled land or even after the plough, makes the PRO-TIL the ideal machine to simplify the transition towards permanent direct drilling.

The business decided to purchase an ex-demo machine in 2020 but have since swapped it for a brand-new machine. Previous to using the Mzuri drill DW Burton were using a competitive strip-till machine but found that it was prone to blocking up and was very slow.

“If you took your eye off it, it would block up and that meant didn’t want to drill at night because we would be worried it would block. So, it just wasn’t reliable for us.”

Strip-Till is the main drilling method that the business uses, they also run a Horsch Trailed cultivator drill but the main bulk of their work is done with the Mzuri PRO-TIL.

“Strip-Til has been our focus for a while now, it suits us because it is a one-man operation, eliminating the need for additional machines and labour.

**CALL US TO
DEMO TODAY**



It also makes us more time efficient, we currently run the machine at 13 kph. The most area we have covered in a day is 115 acres, we probably push on faster than we would ideally like for the soils, but we need to get on with our acreage, so it is a compromise, and the drill does a good job!"

The 4m machine is a robust and strong set up which does require adequate pulling power. "We run the drill on our Case Optum 300 which suits it very well. It does take a bit of pulling but its more traction that power. Ideally, we would like to go up to a 6m machine but of course that would mean a bigger tractor on the front, so we will see!"

The Mzuri Select series can drill in a choice of narrower or wider row spacings. The wide row option makes the Select particularly suited to crops such as oilseed rape and maize. It is equally at home with drilling narrowly spaced crops including wheat, barley and oats.

"We use the wider spacing option for our oilseed rape which is on 74cm spacing because we also drill companion crops in between the rows. Mzuri came out and fitted a separate solenoid which allows me to choose different options of what legs I can have in the ground. We usually have half of the legs doing rape the other half doing the companion crops. We also have four hoppers on the machine; fertiliser, seed, companion crop seed and slug pellets."

Another fantastic feature on the Mzuri drill is the individual depth adjustment on each of the semi-pneumatic Coulter depth wheels which can accurately control the seed placement.

"Seed placement for us has been very good. One of the main aims when we bought the drill was to really get the oilseed rape establishment and make sure we are getting the fertiliser placed right beneath the seed. With the depth adjustment we can work anywhere between 10 inches and 2 inches so we can go in deeper for the oilseed rape and shallower for the wheat. Then with the addition of the press wheels, the seed is always going into nice, consolidated soil."

The Strip-Til method is becoming increasingly popular not just for its time and fuel savings but also for improved soil health, precision of fertiliser application and reductions in soil compaction.

"We would purchase a Mzuri drill again, there really isn't anything else on the market that matches it for Strip-Til. It's everything we need and the support from Will at Mzuri and KO Machines has been good for both sales and parts back up."

THE UNIQUE MF 8S TRACTOR WILL APPEAR AT VARIOUS KEY EVENTS AROUND THE COUNTRY



Clad majestically in a palette of regal purple and metallic platinum, the unique MF 8S tractor will appear at various key events around the country. The tour culminates at the Lord Mayor's Show in London in November when the tractor will take part in the famous parade alongside the Worshipful Company of Farmers and the NFU as a symbol of British agriculture.

"We are honoured to make our own special salute to the Queen as the first British Monarch to celebrate a Platinum Jubilee after 70 years of service," comments Lindsay Haddon, Massey Ferguson Advertising and Sales Promotion Manager. "It's especially exciting as 2022 also marks the 175th anniversary of Massey Ferguson."

Highlighting this double celebration, the striking Platinum Jubilee MF 8S features examples of MF logos which have appeared over the course of the company's 175 year history. These nine logos reflect the evolution of the brand identity from the mid-19th century through to the present day, including the very latest version released in November 2021.

Supplied by us at KO Machines. "The tractor looks stunning in its superb livery," adds John Owen, Dealer Principal of KO Machines. "We are proud to be partnering Massey Ferguson in its Platinum Jubilee celebrations and look forward to taking the tractor out on the road."

2022 sees the 175th anniversary of Massey Ferguson. The company traces its roots back to Canada in 1847 when Daniel Massey set up a small workshop to manufacture farm implements in Ontario. The business grew rapidly and in 1891, it merged with another highly successful Canadian agricultural machinery firm, the Harris company, to form Massey-Harris. In the UK, Harry Ferguson led the world in the development of the modern farm tractor. Both highly successful with global sales, Massey Harris of Toronto merged with Harry Ferguson Limited of Coventry in 1953. The brand name Massey Ferguson was adopted in 1958.

NEW MACHINERY

MACHINES READY TO TAKE AWAY TODAY

1740E

40hp

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BALE FORK

**Euro 8 brackets, 2x
M22x1100mm tines,
CE approved**

MZURI PRO-TIL

COMPLETE STRIP TILL SYSTEM

mzuri

FEATURED
STORY ON
PAGE 2



1. Optional front disc to cut through surface residue
2. To auto reset leading tine ensures good root development and cleans the sowing strip of surface trash to produce a clean till of moist friable soil
3. Band placement of fertiliser below the seed reduces fertiliser requirement and ensures early nutrient accessibility
4. The staggered wheels remove air pockets and reconsolidate the tilled strips
5. Excellent soil to seed contact is achieved by hydraulic pressure exerted to each individual seed depth wheel
6. Individual depth adjustment to each of the semi-pneumatic coulters accurately controls seed placement
7. Hydraulically operated adjustable pressure harrow ensures a level uniformed seed bed

The Mzuri PRO-TIL one-pass drill offers strip tillage and direct establishment into stubble and cover crops without compromising the quality of the seedbed. By cultivating a small uniform till and placing the seed at a controlled depth, the Pro-Til provides the ideal soil environment for each seed to germinate quickly and grow to achieve its full potential.



The PRO-TIL is specifically designed as a single pass 'stubble to seed bed' drill, however it is equally at home with inversion systems. Being so versatile, whether drilling directly into stubble, minimally tilled land or even after the plough, makes the PRO-TIL the ideal machine to simplify the transition towards permanent direct drilling.

**FOR MORE INFORMATION ON THE
MZURI DRILL RANGE, CALL US.**

PARTS OFFERS

KEEP THE WHEELS TURNING

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WRAP



ROUND BALER CHECKLIST

FOR TIP TOP CONDITION



GREASE
your machine daily.



KEEP MACHINE NETTING SYSTEM CLEAN
and blown off to avoid netting issues.



SAFETY GUARDS
make sure they are in place and fitted correctly.



CHECK THE AUTOMATIC OILING SYSTEM
is lubricating correctly.



MAKE SURE BELTS ARE TRACKED
and running correctly and are not rubbing to one side.



CHECK FOR BUILD UP OF CROP
on the belt drive and idler rollers.



MAKE SURE BALER PICK UP IS SET CORRECTLY
for varied crops.



MAKE SURE NETTING SYSTEM IS SET UP CORRECTLY
for the type of net that is being used.

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HEAVY DUTY MACHINES



MASCHIO UNICO M PLOUGH

EX-DEMO
5 FURROW
UP TO 200HP
REQUIREMENT

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INFORMATION

HE-VA RANGE

HE-VA offer an extensive range of cultivation equipment, this includes Disc Cultivators, Stubble Cultivators, Subsoilers and Seeding Tool-bars. which are all available from KO Machines. Here are a few machines in the range:

Disc Roller: The HE-VA Disc Roller Disc Harrow is a result of years of development and testing to find the ideal combination of disc angle and packer ring to give perfect incorporation, mixing and consolidation in one high-speed pass.

Combi-Disc: The Combi-Disc brings together the Subsoiling and Disc Elements in one frame and with HE-VA's clever design allows all the components to be adjusted hydraulically on the move.

Subsoiler: HEVA Subsoilers are designed for minimum draft and maximum heave without bringing large unwanted clods to the surface.

WE HAVE A SELECTION OF HE-VA
MACHINERY IN STOCK INCLUDING
COMBI-DISCS, FRONT PRESS AND
TIP ROLLERS.

ALL WITH 2 YEARS WARRANTY



STAFF FOCUS

MEET PARTS MANAGER DANIEL



Daniel Banks began his engineering and later parts journey with a two-week work experience placement in 1994. Daniel joined the KO Machines team in 2021 after an already impressive CV in the industry. After successfully completing his Engineering course at Shrewsbury College, Daniel secured a job at the place that gave him his work experience during his course, his full-time role was with FH Burgess as an apprentice engineer. Throughout a seven-year period working with the company, Daniel moved from the workshop department to the parts department, where he felt more at home.

“I have experienced the parts side of business from both a dealer and manufacturer perspective and I think that is a huge benefit to the customer. Customers come to a dealership for their parts because they want a bespoke service from a knowledgeable team.”

After realising his passion for parts, Daniel went on to secure key roles in companies such as GUNN JCB and Kuhn Farm Machinery.

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Working most recently with Kuhn Farm Machinery meant that Daniel was delivering dealer training and implementing processes for the staff to follow. Working hard to instil an ethos with parts staff that they are more than just a storeman.

“Sometimes parts staff get into a mindset of thinking they are a storeman and nothing else, but they are also a salesman. A parts role is all about knowing your customer, building a relationship with them and ensuring you offer them a complete bespoke service. A customer will come in knowing what they want, my philosophy is you supply what they need. It is important to do our best for the customer and also upsell for the business.”

“I like the smaller, close-knit team at KO Machines and I already knew some of the staff. The role really offered a great opportunity to get stuck into new projects and build on a reputable company foundation.”

**FOR PARTS ENQUIRIES,
PLEASE CALL YOUR
LOCAL DEPOT**

THROWBACK

WHERE DID IT ALL START?



Nestled in the heart of the South Staffordshire countryside lies Lower Laches Farm, home of your local agricultural dealer, KO Machines Ltd. The farm has seen many reincarnations since becoming home to the Owen family

over one hundred years ago - in fact you might say they were ahead of the game when it came to diversification & thinking outside of the box!

No bigger challenge came than the one which agriculture faced in the Spring of 2001, when Foot & Mouth Disease hit the U.K. Like the millions of workers within the sector, John, Michael & Matthew were faced with many difficult decisions on not only how, but also the best way to move forward, and it was from those dark months that the company we now know today as KO Machines Ltd was born.

In 2007, Massey Ferguson were making changes to their dealer network & infrastructure, & it became clear there was a gap in the Staffordshire area for a new & fresh company to expand the virtues of being a MF owner. The premises at Lower Laches Farm were the ideal starting base for the new dealership, & soon a fully staffed & stocked depot was in place, with trading officially beginning in 2008.

The intervening fifteen years, with hard work & dedication, have seen KO rise to the top & they are now established as one of the leading MF dealerships in the U.K. In 2019, the company decided that in order to better meet their customers' needs a second depot was needed, the North Shropshire town of Market Drayton was identified as an ideal location, & as luck would have it premises became available just five minutes' walk from the livestock market. Doors opened on the fully stocked depot with workshop in the Summer of 2019, & business has continually grown ever since.

Key to the success of the business is the team that make up KO Machines. Led by John, Michael & Matthew, who all play active day-to-day roles in the company, the team is made up of dedicated staff in Sales, After-Sales, Service and Parts, & Warranty. What maybe makes KO so unique is family - as well as the family farm being the 'Home of KO', there are seven family members working for the company.

NEW & USED MACHINERY



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MF 7719S DYNA VT
Low Hours

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MF 7718S DYNA 6
Low hours, 50kph

£POA



MF 7718S DYNA 6
2020, 50kph Dyna 6 c/w loader, 1832 hours

£POA



MCHALE FUSION VARIO
2020, 6934 bales

£58,000.00 +VAT



MF 5455 DYNA 4
2007, 6000hrs, with Quickie 940 loader

£26,950.00 +VAT

EX-DEMO



HE-VA COMBI-DISC 300
3m, hydraulic adjustment

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NEW



HE-VA FRONT PRESS
3m, V Profile front press

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NEW



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2.8m models in stock

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