

AXION 900



DARE TO COMPARE

CLAAS

Featuring

IMMENSE POWER AND TORQUE

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AXION 900



Immense power

PURE POWER

The AXION 900 is designed for transport work as well as field work. That's why it delivers its full engine output – without a boost – for every type of job. Even heavy tillage at low speeds is no problem. Thanks to CMATIC powertrain management, the AXION 900 employs a low-speed concept: higher output at lower engine speeds and automatic engine speed adjustment reduce operating costs.

A 6-cylinder, 8.7 litre FPT Cursor 9 engine gets to work under the one-piece bonnet. It meets the requirements of the Stage IV (Tier 4) emissions standard and is equipped with the latest common rail 4-valve technology, charge-air cooling and a variable geometry turbo (VGT).

VARIABLE TURBO

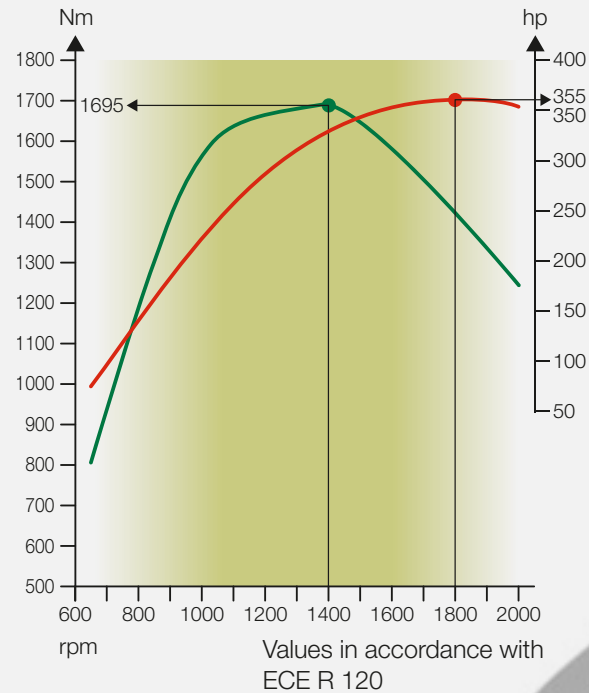
The VGT turbo delivers optimum charge-air pressure at any engine speed. It adjusts to load and engine speed, making 70% of maximum torque available even when idling. Optimised combustion therefore means low fuel consumption and maximum performance.

LOW-SPEED CONCEPT

Higher output with lower fuel consumption – this was the goal CLAAS engineers wanted to achieve when developing the innovative low-speed concept for CMATIC tractors. Further benefits include greater convenience and longer working hours on one tank of fuel:

- Constant output range of 1,700 to 1,900 rpm
- Constant torque range of 1,300 to 1,500 rpm
- 95% of max. output available at the 1,000 ECO rear PTO
- Reduced engine speed for transport work at 40 or 50 km/h (1,400 or 1,600 rpm)
- Two idling speeds (650 and 800 rpm) with automatic adjustment reduce stationary fuel consumption by up to 2 l/h.

AXION 930



and torque

CPS | CLAAS
POWER
SYSTEMS

The powerful range
of AXION 900

| AXION | 960 | 950 | 940 | 930 | 920 |
|-------------------------------------|-------|-------|-------|-------|-------|
| Torque (Nm) | 1,860 | 1,820 | 1,770 | 1,695 | 1,600 |
| Maximum output (hp) ECE R 120 | 445 | 410 | 385 | 355 | 325 |

Stable and manoeuvrable



REAL STABILITY THE TRUE SIGN OF A 400 HP TRACTOR

CLAAS has drawn on experience gained in developing standard tractors and XERION large tractors delivering 500 hp or more to create a completely new solution for the AXION 900 – for endurance work under extremely challenging conditions.

The engine is housed in a strong frame section (1) with an integrated engine oil sump (2) which perfectly absorbs all the forces associated with the front linkage and front axle carrier (3).

IN PRACTICE, THIS MEANS:

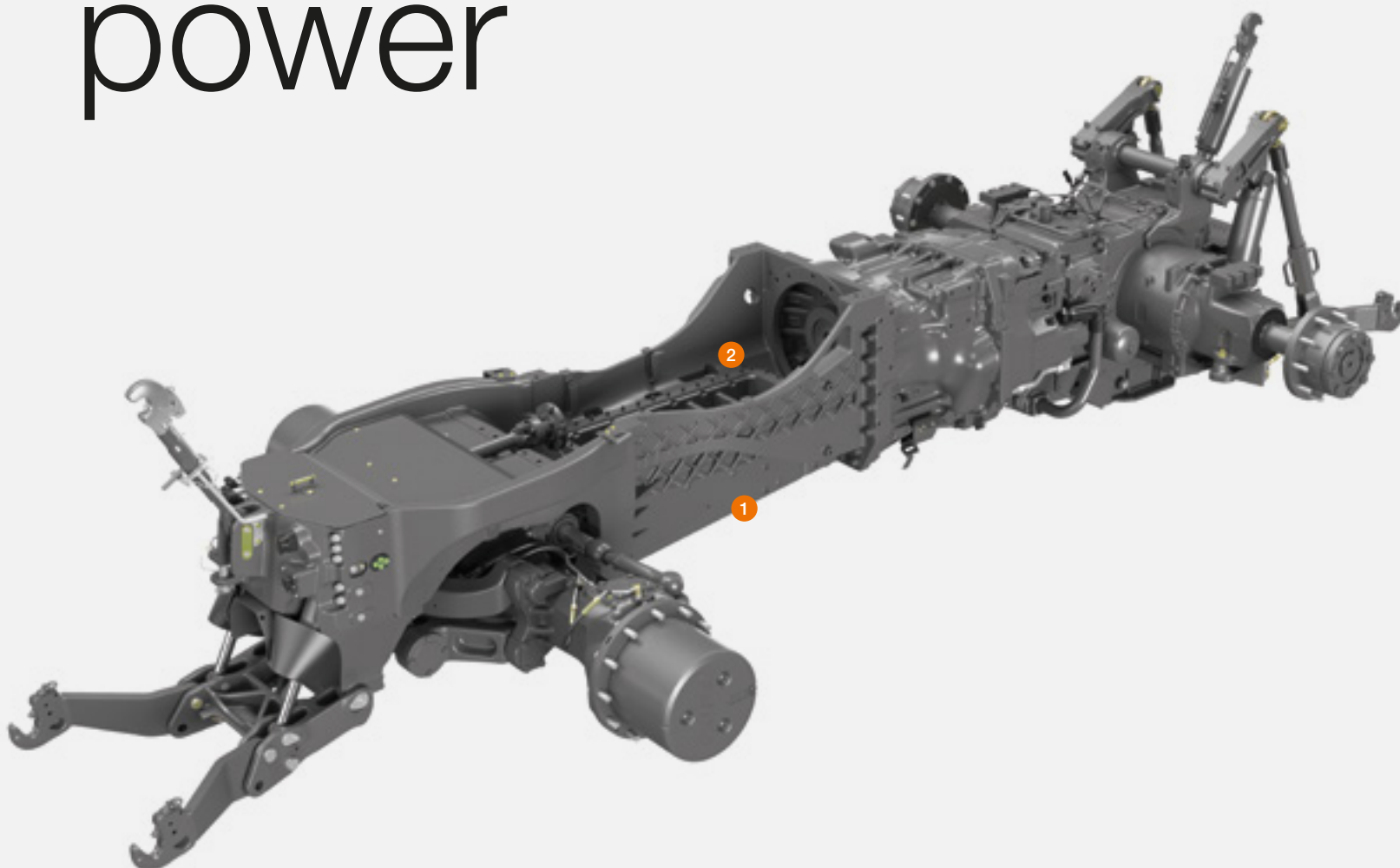
- Maximum stability even when using heavy front-mounted implements
- Front axle has excellent steering lock angle (3) for maximum manoeuvrability
- Optimum access to the entire engine compartment and all maintenance points
- All services securely routed within the frame section.



LONG WHEELBASE – COMPACT DESIGN

To transfer 400 hp to the ground, the design must be just right. The AXION 900 ticks all the boxes. It has a wheelbase of 3.15 m, but its outstanding design makes it manoeuvrable in the field and easy to drive on the road. And naturally, its overall length with an implement attached remains within the legal limits. Additional front ballast is not needed for many tasks – particularly transport operations – as the long wheelbase and optimum weight distribution transfer the tractor's tractive power to the ground. This saves fuel and reduces tyre wear on the road.

Huge tractive power



SHORT OVERALL LENGTH:

- Good manoeuvrability
- Short trailer combination on the road
- Good visibility
- Good guidance of front-mounted implements.



GOOD POWER TO WEIGHT RATIO:

- Optimises fuel consumption
- Low ground pressure during crop care work
- Dynamic road transport
- 50 : 50 weight distribution front / rear.

CEBIS

AN ARMREST THAT SETS NEW STANDARDS

All the main controls are integrated into the right-hand armrest:

- 1 CMOTION multifunction control lever
- 2 Control panel for drive mode, range changing and two engine speed memories with fine adjustment
- 3 CEBIS terminal with 12" touch display
- 4 ELECTROPILOT with two double-acting spool valves and two F buttons
- 5 CEBIS control panel
- 6 Working depth adjustment for front and rear linkage
- 7 Front and rear PTO activation
- 8 Hand throttle
- 9 Transmission in neutral, activate front linkage
- 10 Electronic spool valves
- 11 Four-wheel drive, differential lock, automatic PTO engagement/disengagement, front axle suspension
- 12 Main switch: battery, electronic spool valves, CSM, steering system.

The height and position of the armrest can easily be adjusted to the driver's requirements.

Functions that are used less frequently, such as PTO speed pre-selection and the main switches, are located to the right of the driver's seat. When the driver's seat is rotated, the electronic linkage control system can be operated comfortably with an excellent view of the attached implement.

Fine adjustment of the settings can then take place while work is in progress. Two additional buttons enable you to raise and lower the rear linkage manually for easier implement attachment.





CMATIC – Optimised se



SIMPLE, STRAIGHTFORWARD OPERATION.

The CMATIC transmission has three operating modes: accelerator pedal, drive lever and manual mode.

In the first two modes, forward speed can be controlled by the accelerator pedal or drive lever. The engine speed and transmission ratio are adjusted automatically – for optimum efficiency and optimised fuel consumption. In manual mode, the driver chooses the engine speed and transmission ratio. Automatic engine and transmission control is not active.

Settings



Engine droop setting for "Eco" and "Power", and the engine speed memory

ENGINE DROOP AT THE PUSH OF A BUTTON.

The engine droop value can be used for quick and easy regulation of the engine speed under full load. The CEBIS or CIS terminal clearly displays the engine speed at which the transmission reduces the speed.

When the engine speed memory is active, e.g. for PTO work, you can specify the difference from the saved engine speed at which the transmission ratio is reduced.

Two engine droop values can be saved for engine droop in accelerator pedal and drive lever mode. They are retrieved by the quick-access facility using the F buttons. With these values, known as "Eco" and "Power", the droop can be rapidly adjusted to the task in hand, e.g. when moving from the road to the field. The engine droop for the engine speed memory is defined separately.

ACCELERATOR PEDAL OR DRIVE LEVER.

You can switch between accelerator pedal and drive lever mode while you are moving by pressing a button on the armrest. The active mode is displayed in the CEBIS or CIS.



Driving mode display in the CEBIS

CIS+



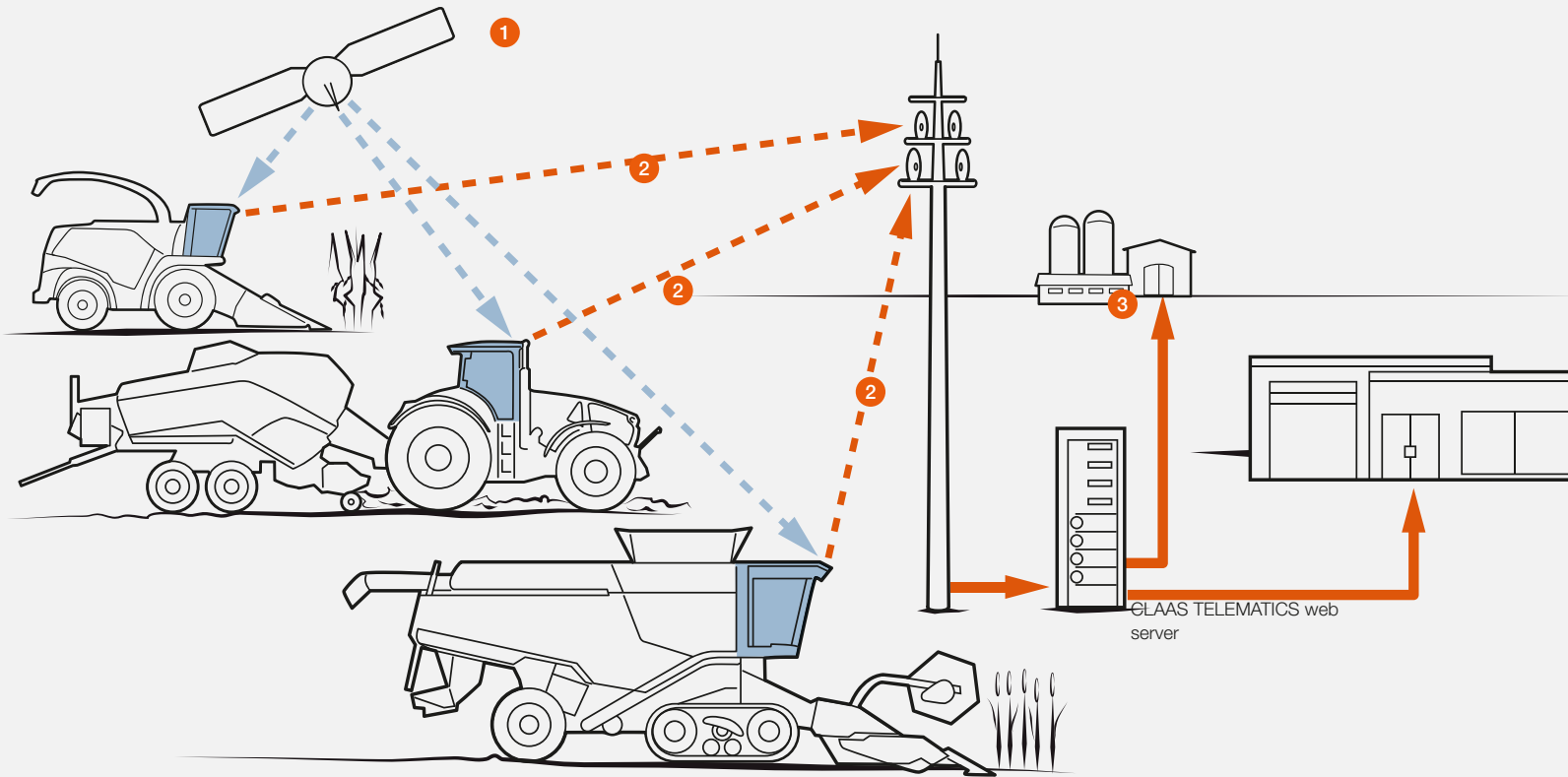
EVERYTHING TO HAND

The height and position of the armrest can easily be adjusted to the driver's requirements.



- 1 DRIVESTICK with cruise control activation to operate the CMATIC transmission
- 2 Controls for rear linkage and two F buttons, e.g. to activate CSM headland management
- 3 Hand throttle, two engine speed memories, GPS PILOT, four-wheel drive and differential lock
- 4 ELECTROPILOT four-way control lever with two F buttons and buttons to change direction
- 5 Control panel for transmission and hydraulic function activation
- 6 Electronic spool valves
- 7 Set working depth of rear linkage
- 8 Activate front and rear PTO plus automatic engagement/disengagement of rear PTO
- 9 Activate front axle suspension

TELEMATICS – a true connection



- 1 Machines receive signals transmitted by GPS satellites.
- 2 Machines send the GPS coordinates, machine-related performance data and reports to the TELEMATICS web server via the mobile phone network.
- 3 This data is directly accessible to farms or service partners via the internet.

THE FUNCTIONS

Operating time analysis

- Working time analysis
- Reduce downtime
- Review machine settings
- Optimise fuel consumption

Remote monitoring

- Position displayed in Google Earth®
- Current activity

Data collection

- Automatic data collection for documentation
- Secure storage on central server
- Standard interfaces for data export from TELEMATICS

Remote diagnostics

- Maintenance planning
- Remote diagnostics with CDS

For more information about TELEMATICS, see the CLAAS TELEMATICS brochure or ask your CLAAS dealer.

GPS

CLAAS STEERING SYSTEMS TAKE THE PRESSURE OFF THE DRIVER.

They show in advance which direction to take, or automatically steer the tractor along the best possible path. Mistakes and overlapping are eliminated. Studies have shown that a modern parallel guidance system can save up to 7% on diesel fuel, machine costs, fertiliser and crop protection products.

The GPS PILOT automatic steering system is controlled by the S10 and S7 touchscreen terminals (see pages 52 / 53) which feature a very simple and user-friendly menu-guided interface.

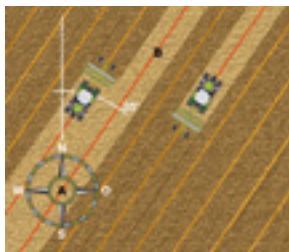
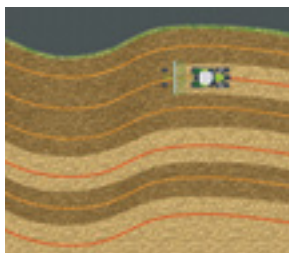
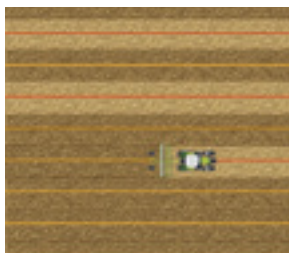
AUTOMATIC STEERING AT THE HEADLAND.

The AUTO TURN function takes care of turning manoeuvres at the headland. The direction of the turn and the next track to be worked are pre-selected on the terminal. The steering system does the rest.

CORRECTION SIGNAL TO MEET INDIVIDUAL NEEDS.

The design of the CLAAS range enables you to extend your system easily at any time. This applies just as much to the terminal technology as to the use of today's essential correction signals.

CLAAS steering systems can be used with GPS and GLONASS satellite systems to enhance their flexibility and operational capabilities.



THE CORRECTION SIGNALS.

RTK ($\pm 2-3$ cm)

- Base station
- Range approx. 15 km
- Own reference station or licence from CLAAS dealer
- Highest possible repeatable accuracy
- RTCM 3.1
- GPS and GLONASS reception

RTK NET ($\pm 2-3$ cm)

- Correction signal via mobile phone network
- Dual-frequency signal
- Unrestricted working radius
- Highest possible repeatable accuracy
- Subject to licence
- RTCM 3.1
- GPS and GLONASS reception

RTK FIELD BASE ($\pm 2-3$ cm)

- Mobile reference station
- Range 3-5 km
- Free of licence fees
- Internal correction signal
- Integrated rechargeable battery
- Dual-frequency signal
- RTCM 3.1
- GPS and GLONASS reception

OMNISTAR XP / HP / G2 ($\pm 5-12$ cm)

- Satellite-based correction signal
- Dual-frequency signal
- Subject to licence

EGNOS / E-DIF ($\pm 15-30$ cm)

- Free of licence fees
- Base accuracy

For further information about steering systems, see the CLAAS Steering Systems brochure or ask your CLAAS dealer.

Fast, straightforward maintenance



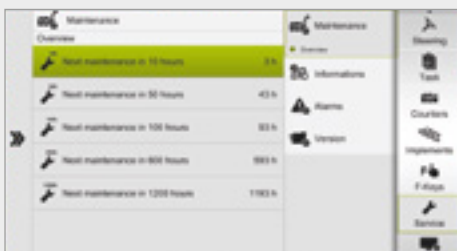
The long oil-change intervals (engine 600 h, transmission and hydraulics 1,200 h) save time and money. As a result, less valuable working time is lost during the season and the tractor is where it should be – at work.



External battery terminals are within easy reach by the left-hand cab access ladder.



The engine air filter is in front of the radiator and easy to reach from the ground.



Maintenance counter in the CEBIS and CIS display.

GOOD ACCESS SAVES TIME AND MONEY

Daily maintenance work should be as straightforward as possible – because we know from experience that nobody enjoys doing things that are complicated or inconvenient.

- The large, one-piece bonnet opens at the press of a button, providing access to all the engine maintenance points
- The engine oil can be checked and topped up on the right-hand side of the tractor when the bonnet is closed
- All daily maintenance tasks can be carried out without tools
- The fuel pre-filter is conveniently located by the left-hand cab access ladder.
- Large drawer in the left-hand access ladder with space for a standard toolbox
- External battery terminals, e.g. for mobile refuelling in the field

FRESH AIR FOR FULL POWER


The large intake panels in the bonnet provide plenty of fresh air for cooling and for the engine air filter. Low flow rates at the intake panels help them to stay clean and permeable at all times.

The radiator assemblies are supported by a robust frame and gas-filled shock absorbers open the radiator panels to two positions for thorough cleaning. Cleaning can therefore be carried out safely and conveniently as required.



The air filter is accessibly located in the cool zone in front of the radiator panels so it can be removed without hindrance. Coarse dirt particles are extracted in the filter housing, further extending the cleaning interval.

The true test of time:



The AXION 940 has clocked up over 5,000 faultless hours.

“Thanks to its extra power, it boosted our daily drilling output by about 20%.”

“...it has never let us down.”

5,000+ Hours

Excellent reliability.

**Robert Drysdale, Farmcare
Monymusk, AXION 940**

The first AXION 900 series tractor to be sold in Scotland was an AXION 940 bought by Farmcare at Monymusk in Aberdeenshire in 2013, which has now clocked-up over 5,000 trouble free hours.

The 380hp AXION 940 was bought to replace a smaller 268hp AXION 850 and now, as then, it is mainly used for both ploughing and drilling on the farm, where the hilly terrain soaks up power.

"Overall mechanically the AXION has been extremely good and apart from a broken hose which was repaired by SELLARS within hours, it has never let us down," states manager Robert Drysdale. "Overall reliability has been excellent and there is no comparison between the AXION and previous machines we have operated."

"There is no comparison between the AXION and previous machines we have operated."

"For what we do it works extremely well and is well within its capabilities. The combination of the engine and transmission works very well. For jobs like ploughing it's well within its comfort zone and just ticks along very happily at no more than 1200rpm, so is very fuel efficient."

"Thanks to its extra power, it boosted our daily drilling output by about 20% and it is still turning in that level of performance. And because it has been so reliable, when our contract hire agreement ends later this year I am certainly looking to try and keep it on."



The true test of time:

The AXION will do anything

James Taylor, Down Ampney Estate, AXION 920

Having had a pre-series AXION 900 on test and been impressed by its performance, James Taylor went on to take delivery of the first AXION 900 series to be operated in the UK. The 330hp AXION 920's main role, on the 2,800ha managed by Farmcare Down Ampney Estate in Gloucestershire, is to pull the farm's 6-furrow Kuhn plough and drilling, using either a 6.0m Pronto, 6.0m Rapid or a 8.0m Seedhawk.

"However," says James, "one of the great strengths of the AXION 920 is its versatility. It will do anything; it's ideal for cultivating but is equally at home grain carting, unlike many of its competitors which may be good draft tractors, but are just too big for anything else."

"It will do anything, its ideal for cultivating but is equally at home grain carting, unlike many of its competitors."

Over the 5,000 hours it has now done since it was delivered in 2013, James says that the AXION has been faultless. "It's been absolutely great in that respect – I can't fault it."

"Apart from its overall reliability, the greatest strength of the AXION is its ability, like all CLAAS tractors, to put power on the ground. It's a very, very capable tractor and the (CMATIC) transmission is excellent but the way in which it works with the engine, which will drop the revs to just what is needed, can be a bit unnerving at first. Overall, fuel consumption across our wide range of soils and often steep ground has only been about 24 litres/ha, which I am convinced is far better than most other similar sized tractors."

"It's user friendly, comfortable, puts the power on the ground and is very reliable"



"its greatest strength is its ability to put power on the ground."

"Overall, it's just a very impressive tractor. It's user friendly, comfortable, puts the power on the ground and is very reliable, plus the support from CLAAS WESTERN

is excellent. And it says something that Fred, who drives the AXION, says that it is by far the best tractor he has ever driven!"

5,000+ Hours

First AXION going strong at 5,500 hours

**F Pickering & Son,
Lincolnshire, AXION 920**

At six years old and now with over 5,500 hours on the clock, the first pre-series AXION 900 to arrive in the UK has proved absolutely faultless and still turns in an impressive performance.

“Reliability wise it’s been bomb proof.”

“I can honestly say that the AXION has been absolutely fantastic,” states Matthew Pickering. “Reliability wise it’s been bomb proof and I know of other AXION 900s in the area that have all been just as reliable.”

“The AXION is a very, very good all-round tractor. It’s extremely fuel efficient and does a complete mixed bag of work, from cultivating, to drilling with an 8.0m Vaderstad through to clamp work and it has been just faultless.”

“I genuinely rate the FPT engine and the relationship between the engine and the CMATIC transmission is superb. The engine just hangs on; you can’t kill it – it will just keep pulling. It’s really impressive and it’s due to the performance of the 920 that we have now bought a further three smaller AXION 830s.”



“It’s extremely fuel efficient.”



The AXION 920 still going strong after 5,500 hours.



AXION 940 a



world apart

Roger Melbourne

Benington, Hertfordshire, AXION 940

"It's just fantastic" enthuses Clay Melbourne in reference to the AXION 940 CMATIC which arrived earlier this year to replace an AXION 850.

"In all respects it's just so impressive – it's revolutionised the job. The amount of work it gets through in a day with the same sized kit is so much more. We can now get through three-day jobs in two, which is a great advantage to both our customers and ourselves, and also means we can get well ahead of the weather."

ARABLE CONTRACT SERVICES

Clay and his father Roger both farm and provide a range of mainly arable contract services, based at Benington in Hertfordshire. Recent years have seen Roger gradually change the tractors and combine over to CLAAS on account of the service and support they receive from OLIVERS at Luton, despite having other brand mainstream dealers in both his own and a neighbouring village.

Problems with their previous brand of premium tractor led Roger initially to approach OLIVERS and subsequently

buy a 2011 264hp AXION 850. This was followed by an ARION 650 and it is that original AXION that has now been changed for the new 380hp AXION 940.

CLAAS HAS REALLY GOT IT RIGHT

"We first came across the AXION 900 when we borrowed a customer's 920, and Clay came back saying how impressive it was. CLAAS has really got it right – the AXION's out of this world and such a joy to drive. Outwardly it is a big tractor and when you go on farm it's got stature, but it's very manoeuvrable so can be used for small tractor jobs."

"OLIVERS are a very good company to deal with and as a result now about 75% of our machinery has been bought from them. My customers rely on me to provide them with a good service, and I in turn have to rely on someone else to enable me to achieve that," states Roger. "If there is a problem both OLIVERS and CLAAS are there to listen to you and sort it out."

DRIVING THE AXION 940 IS SO RELAXING

As the main operator of the AXION,

Clay says that for him it is the combination of the increased power, CMATIC CVT transmission, CRUISE PILOT and having RTK steering that has really made the difference.

"Driving the AXION 940 is just so relaxing. Its power means that it's well on top of the job and the CMATIC transmission is just a dream to use, while the ability with the RTK steering to work in bouts makes jobs so easy and avoids the need for markers. The cab is also very comfortable and its excellent how everything you need is at your fingertips on the CMOTION controller."

YOU CAN CONCENTRATE ON THE JOB IN HAND

"Going from the smaller AXION 850 up to this was a huge step for us, but it has made such a difference," enthuses Clay. "Jobs are done just so much quicker. For instance, with our 4.8m Claydon we are now drilling 36ha a day compared to 28 with the smaller AXION, and it just purrs along at a steady 12kph but at only 1,200rpm. And because the tractor is relaxed and not roaring away, it means you are that much more relaxed and can just concentrate on the job in hand, rather than the tractor or how you are going to divide up the field."



"...it has revolutionised the job.

We can now get through three-day jobs in two."

“Jobs are done just so much quicker.”



Powerful but fuel efficient

Martin Smith, Ware, Hertfordshire
AXION 920 (+ 850, 830 & ARION 650)





Martin Smith

Ware, Hertfordshire, AXION 920

Reliability and a high level of dealer support have been key reasons behind A R Smith & Sons gradually changing their tractor fleet to CLAAS over the last 6 years.

The Smiths are not ones to change brand regularly. Prior to CLAAS, they had relied on their previous premium tractor brand for 15 years, and another top-four brand for 25 years prior to that.

IMPRESSED WITH CLAAS

However, issues with reliability and support prompted Martin Smith to look around at other options and impressed with a CLAAS ARION run by his uncle and the support received from OLIVERS, he got in touch with them.

Three CLAAS AXION now form the mainstay of the tractor fleet on the 400ha farmed by Martin in partnership with his uncle and cousin. Leading the fleet is a 320hp AXION 920 bought in 2015, plus they have two AXION 800s – an 850 bought used with 5,000 hours on the clock that is a general purpose tractor and a new 830 that is mainly used for spraying and liquid fertiliser application, plus they run a smaller ARION 650.

HEAVY SOILS

“It could be argued that we are overpowered and that the AXION 920 is too big for the acreage,” says Martin. “But although we have a mix of soils, they are generally heavy. Buying the 920 was definitely the right decision as

it gives us options and I would far rather be master of the situation rather than struggling, and to operate a tractor that’s well within its capabilities rather than operating on the limit.”

FUEL EFFICIENT

“Running costs for the AXION machines are good and they have proved just as fuel efficient as our previous tractors, but their great strength is that they are easy to drive and operate. Alongside that, the support offered by OLIVERS has been exceptional and that has been the main reason why we have gradually changed over to CLAAS.”

Main tasks for the larger AXION range from pulling the farm’s 7-furrow Lemken Euro 8 plough or Sumo cultivator, through to drilling using a Claydon V drill. “We end up doing a bit of everything, depending on the blackgrass burden,” states Martin.

For operator Mark Birtwistle, the transition from his previous tractor over to the AXION proved very straightforward, and for him the tractor’s ease of operation is one of its strengths.

EVERYTHING AT YOUR FINGERTIPS ON THE CMOTION CONTROL

“As a heavy cultivations tractor it’s very good and the FPT engine just keeps holding and pulling,” he says. “Having everything at your fingertips on the CMOTION control makes it very easy to set-up the F buttons. For most jobs I just set the Cruise Control and leave the tractor in automatic mode to look after itself. Over a long day the cab is a very nice place to be and the ride from the cab and front axle suspension is superb.”

**Martin Smith and
operator
Mark Birtwistle**



“The AXION machines are just as fuel efficient as our previous tractors, but their great strength is that they are easy to operate.”





From tracks



back to tyres

J Speirs & Son

Luton, AXION 950, 2x 850 & 830



CLAAS AXION have been the mainstay of the tractor fleet run by J Speirs & Sons for the last 7 years, with a 410hp AXION 950 the latest addition which arrived in September to replace a tracked CLAAS Challenger 75E.

In addition to the latest AXION 950, the company also runs three 800 series models. Of these, the oldest is an AXION 850 which was one of the first to be bought back in 2010, plus there is another 2012 plate 850 and an 830 CMATIC bought last February.

WE KEEP COMING BACK FOR MORE

"We have been running AXION for a long time now and are obviously happy with them because we keep coming back for more," says Jim Speirs. "The AXION is a good, all-round tractor that everyone like driving. It's driver friendly, good in the field and never underpowered, so

always pulls well. The cab suspension makes them very comfortable to operate and the drivers definitely appreciate that, you certainly notice the difference when you get onto something else."

"Added to that there is the service and support that we receive from OLIVERS, backed up by the parts support that they get from CLAAS."

FAR MORE FLEXIBILITY

The arrival of the new AXION 950 last autumn reflects a partial change from tracks back to tyres. "We still have a large tracked tractor for heavy cultivations, but replacing the Challenger with the similarly powered AXION 950 gives us far more flexibility and enables the AXION to carry out jobs that the Challenger couldn't do, for instance baling or even grain carting if necessary," explains Jim. "We have also used it to pull our 6.0m trailed drill, which normally goes behind one of the 850s, but it performed extremely well and ISOBUS made it very simple to bring up the controls."

HIGH DENSITY BALING

This flexibility is reflected in the fact that as with the Challenger, its main job in the autumn is to work down seedbeds

using a 6.6m Cultipress, either on plough following 2nd wheats or after a Simba SLD, but it is also now used to drive the farm's high density baler, baling both silage and straw. If necessary it will also be brought in to pull the farm's 7-furrow on-land plough, which is usually used behind the younger AXION 850 but which the Challenger struggled with.

"While the AXION and the Challenger are similar power, the AXION has far more grip and there is no difference in compaction. Fuel consumption is better and because we can use the AXION for far more jobs during the year rather than being parked up, the running costs per hour will be far lower."

CMATIC TRANSMISSION

"Personally I really like the CMATIC transmission on the AXION as it pulls away very smoothly. We do have a lot of steep hills, with some long pulls so the tractors are really tested, but the engines on the AXION hold on well."

DEALER SUPPORT

"But also OLIVERS are so reliable and easy to deal with, which is very important to us."

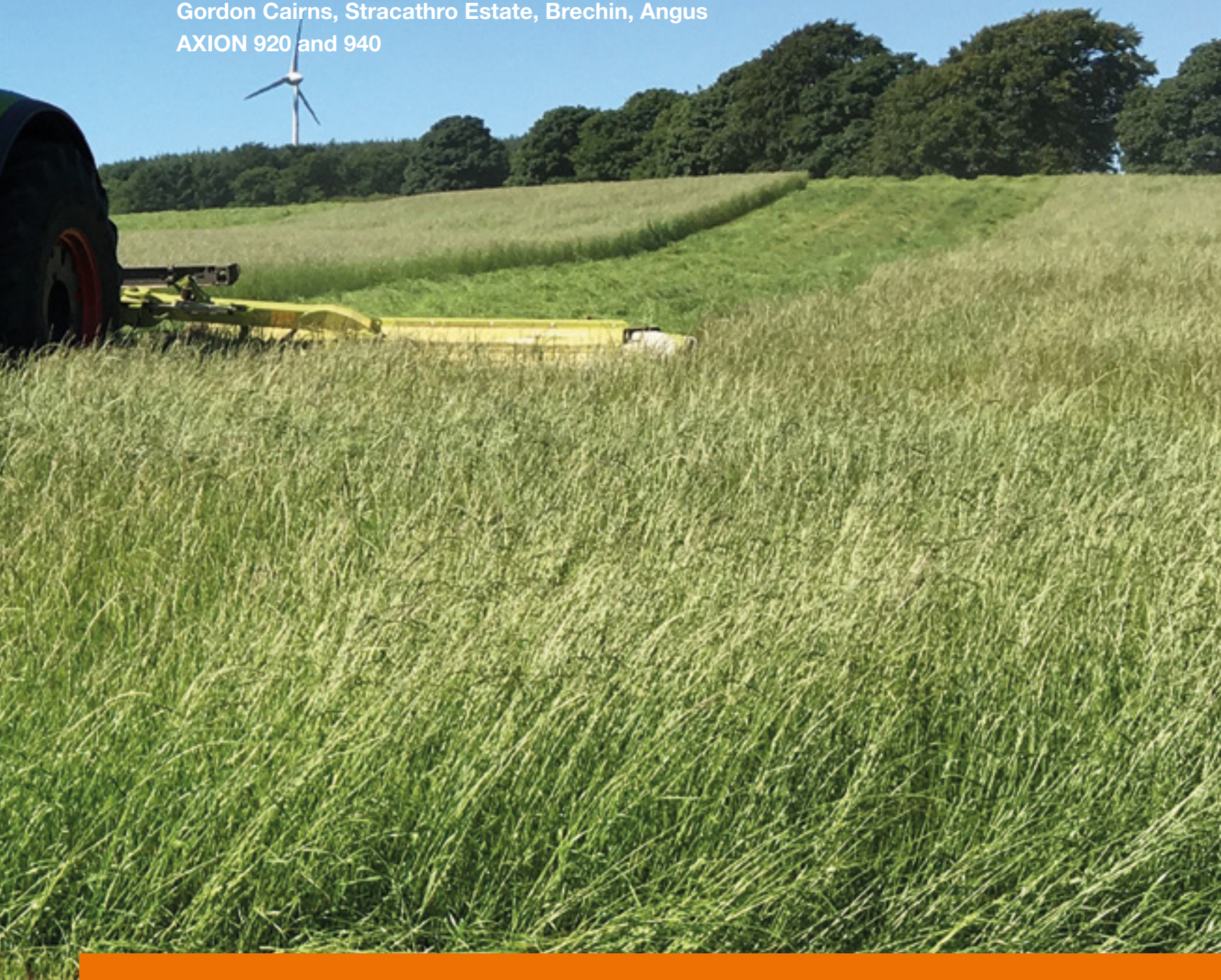


“We do have a lot of steep hills, with some long pulls so the tractors are really tested, but the engines on the AXION hold on well.”



AXION does the job, day-in, day-out

Gordon Cairns, Stracathro Estate, Brechin, Angus
AXION 920 and 940



Gordon Cairns

Stracathro Estate, Brechin, Angus, AXION 920 and 940



“The AXION just keeps pulling and has the ability to just get on with the job.”



The past two years have been ones of considerable change for the Stracathro Estate as it moves from being a predominantly arable farm to where cropping for a new Gas-to-Grid AD plant now predominates, resulting in a complete machinery re-think.

Arable cropping used to account for around 480 hectares on the estate near Brechin. But that has now been reduced to nearer 400ha, with 320ha of grass (mainly 2-year Italian ryegrass leys), plus whole crop wheat and rye, and 120ha of fodder beet added to the rotation to feed the new 450 m³/hr (roughly 2.5Mw) plant that has been developed in conjunction with Qila Energy.

AD PLANT

To reflect this change, working with local CLAAS dealer SELLARS, director Gordon Cairns has also had to review the farm's machinery and tractor fleet in order to meet the new demands of the AD plant.

TAKING OVER PLOUGHING DUTIES

As part of this review, a new 325hp AXION 920 has been added to the farm's existing 340hp XERION 3300 and 3-year old 385hp AXION 940. This will be used to take over ploughing duties from the XERION using the farm's 9-furrow Kverneland plough, and will also power a new set of DISCO 9200C triple mowers. The XERION in the meantime has now been equipped with a dozer blade and compactor for compacting silage in the 1.5ha of new clamps and the AXION 940, when not drilling using a 8.0m Vaderstad, will also be used for spreading digestate with a 3,500 gallon tanker fitted with a 16m Vogelsang dribble bar.

A VERY CAPABLE TRACTOR

"The whole emphasis of the farm has changed and having the capability to efficiently handle the digestate will be essential," states Gordon. "The XERION has been fantastic and we will keep it till it dies. But the AXION 940 has proved to be a very capable tractor and to be an

ideal out-and-out draft tractor. With the 920, we have gone back to ploughing on-land, which has worked very well and with RTK steering and wide tyres it makes a far better job."

"The AXION just keeps pulling and has the ability to just get on with the job day-in, day-out. The cab provides the drivers with a very comfortable workplace, which is important over a long day."

ELECTRONICS AND STEERING

"Both the AXION are fitted with GPS steering, using the latest S10 terminals receiving a signal from our own RTK mast, which in combination with the power performance of the AXION tractors will ensure that we can get the most out of them and the machinery they are operating."

"Taking this a stage further, for harvesting whole crop, one of these terminals will then be transferred to the JAGUAR, which has been fitted with a steering system, to ensure optimum efficiency when harvesting."

“The boss of the job”

Customer
Matthew Harrison
December 2017



AXION 920-960

325 hp - 445 hp.



CEBIS Touch

12" touchscreen display combined with CMOTION multifunction control lever.



CIS+

Multifunction armrest with CMATIC DRIVESTICK and A-pillar colour display.



Pure Power

325 hp - 445 hp. Full engine output available at all times, in all applications. CLAAS leading torque.



Integral Strength

Integral cast sump provides strength and added manoeuvrability.

CALL YOUR LOCAL DEALER NOW FOR A DEMONSTRATION.

Visit: claas.co.uk/sales-finance/dealers
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DARE TO COMPARE — call your local dealer today for a demonstration.