

A CLAAS AXION 9 CMATIC tractor is shown from a front-three-quarter perspective at night. The tractor is dark green and black, with its headlights on, illuminating the scene. The CLAAS logo is visible on the front grille. The background is a dark, cloudy sky.

CLAAS

**Expectations
become reality.**

The new AXION 9 CMATIC.

Expectations become reality?

Challenge accepted. With the new AXION 9 CMATIC.

Running a large-scale farm or working as a contractor, you face tough challenges every day. And you have high expectations of tractors in the premium segment.

The new AXION models with engine outputs of 330 to 450 hp exceed these expectations by providing efficient performance, investment security, digital solutions and a cab that redefines the meaning of comfort and operator assistance. And with the VISOR design – the bold new face of CLAAS tractors – you can be assured of a powerful presence.

What's more, our local dealerships guarantee outstanding service and reliable parts provision – so you can take today's and tomorrow's challenges in your stride.

Find out more.
axion9.claas.com

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Efficient Performance

Achieving more with less?

Challenge accepted. With the new AXION 9 CMATIC and its smart power concept.

With up to 450 hp, CMATIC continuously variable transmission and the CEMOS assistance system, you can take every challenge in your stride. Low engine speeds and an impressive hydraulic capacity of 370 l/min allow you to operate complex implements efficiently.

The TERRA TRAC crawler track assembly and CTIC tyre pressure control system minimise soil compaction and additionally optimise fuel consumption.

Maximum productivity.

- Outstanding traction thanks to optimal basic weight, unique design and long wheelbase.
- More efficiency thanks to automatic control of engine speed and ground speed with optimised CMATIC transmission.
- Ideal for handling complex implements thanks to powerful hydraulics and up to seven double-acting spool valves.



Real-time monitoring of performance data.
connect.claas.com

330 to 450 hp
for tough applications.



◀ The AXION 9 CMATIC is ideal for use with complex implements like seed drills or slurry tankers. Two powerful hydraulic pumps deliver up to 370 l/min.

▼ The combination of the CTIC tyre pressure control system on the front axle and the TERRA TRAC crawler track assembly on the rear axle transfer power gently to the ground.





Uptime & Profitability

Greater reliability with optimised total costs?

Challenge accepted. With the new AXION 9 CMATIC, which really earns its keep.

Large-scale farms and contractors need tractors that are both powerful and reliable to meet the tough challenges they face. The new AXION 9 CMATIC was developed specifically to address these requirements. Manufactured in one of the most cutting-edge tractor factories in the world, it demonstrates impressive reliability and durability.

With reliable technologies and innovative service contracts, it maximises operational reliability and secures long-term profitability.



▲ Maintenance intervals have been cut by 50% and extended to 750 operating hours. The 710-litre diesel tank enables long working days without frequent refuelling stops.



Higher operational reliability.

- Predictable costs and peace of mind thanks to flexible service solutions like MAXI CARE with maintenance agreements for up to eight years and automated planning of maintenance schedules in CLAAS connect
- Longer working time thanks to reduced maintenance interval of 750-h and 710-l diesel tank
- More peace of mind thanks to first-class service provided by proactive dealership network with 24-hour parts availability 365 days a year



▲ 24-hour parts supply 365 days a year maximises the operational capabilities of your AXION 9 CMATIC. With CLAAS connect, you can find and order the right parts in no time.



Operator Centricity

Place the operator centre stage?

Challenge accepted.
With the new AXION 9 CMATIC
tailored to the operator.

As an operator, you spend countless hours at the wheel each day. So the AXION 9 CMATIC is designed to make each working day comfortable, productive and safe – you'll be eager to get started in the morning and content when you step down in the evening!

The new, low-noise spacious cab with swivelling seat provides an unrivalled ride experience. Thanks to the unique integrated camera system with three high-resolution cameras and subsection zoom, you have control and oversight at all times.

Spacious and quiet
enough for complete
concentration.



Relaxed from the moment
you step on board till you leave.

- Relaxed working environment with spacious
3 m³ cab, noise level reduced to 66 dB and
more storage options.

- Outstanding ride comfort and stability thanks to
cab suspension, CMATIC transmission and improved
front axle suspension.

- Flexible, customisable operation thanks to
CEBIS connect and ELECTROPILOT for ISOBUS and
hydraulic implement control.

▼ Taking ride comfort to the next level. The front and rear
linkage have vibration damping as standard, the cab and
seat suspension are perfectly matched.

The new cab suspension ensures optimal ride stability
in the field and on the road.





Assistance & Automation

Even more opportunities for professionals?

Challenge accepted. The future starts right now with the new AXION 9 CMATIC.

Making optimal use of your machines while keeping track of work processes is a daily challenge. The AXION 9 CMATIC offers tailored solutions to increase productivity and reduce the operators' workload at the same time.

The interplay between automation and connectivity brings optimum benefits to farm managers and operators alike.

Full control.

- Use the CLAAS connect app on your smartphone to plan jobs, check data in real time and optimise operations anytime, anywhere
- Increased area output and reduced fuel consumption with the CEMOS assistance system and AUTO DROOP engine droop control
- Preplanned tasks automated by the AgXeed VCU (Vehicle Control Unit) enable the operator to concentrate on monitoring

The next step
in autonomy.



▼ The new AgXeed VCU (Vehicle Control Unit) automatically performs preplanned tasks so that the operator can concentrate fully on monitoring.



▼ CLAAS connect helps you analyse operational data and uses diverse apps to increase economic output.



Seed Green Fleet

Be the best in the field?

Challenge accepted. With an intelligently connected Seed Green fleet.



The soil is the most valuable capital in arable farming.

To continue producing top-quality forage, we must treat it as gently as possible.



Some machines only feel good when they are being pushed to their limits. Doing what they are built to do. Like the LEXION, JAGUAR and XERION. With the AXION 9 CMATIC Series, five formidable sparring partners have now joined them on the field. The high-horse power AXION 9.330, 9.360, 9.390, 9.420 and 9.450 tractors are the latest additions to the AXION family. Welcome to the Seed Green fleet!

For decades CLAAS has been supplying farming professionals throughout the world with high-performance machines tailored to their field activities which facilitate the smooth running of all operations. The intelligently connected machines and systems enable farmers to be the best in their field.

| AXION | | 9.450 TT | 9.450 | 9.420 | 9.390 | 9.360 TT | 9.360 | 9.330 |
|---|-------|---|---------------|---------------|---------------|---------------|---------------|---------------|
| Engine | | | | | | | | |
| Number of cylinders / displacement | cm³ | 6 / 8710 | 6 / 8710 | 6 / 8710 | 6 / 8710 | 6 / 8710 | 6 / 8710 | 6 / 8710 |
| Variable geometry turbo | | ● | ● | ● | ● | ● | ● | ● |
| Rated output (ECE R 120) ¹ | kW/hp | 323/439 | 323/439 | 301/409 | 283/385 | 258/351 | 258/351 | 233/317 |
| Max. output (ECE R 120) ¹ | kW/hp | 330/448 | 330/448 | 308/419 | 290/394 | 265/360 | 265/360 | 240/326 |
| Max. torque | Nm | 1850 | 1850 | 1801 | 1767 | 1667 | 1667 | 1571 |
| Engine speed at max. torque | rpm | 1400 | 1400 | 1400 | 1400 | 1400 | 1400 | 1400 |
| Max. capacity of fuel tank | l | 860 | 712 | 712 | 712 | 860 | 712 | 712 |
| Oil-change interval | h | 750 | 750 | 750 | 750 | 750 | 750 | 750 |
| CMATIC continuously variable transmission | | | | | | | | |
| Min. ground speed at rated engine speed | km/h | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Max. speed | km/h | 40 | 40/50 | 40/50 | 40/50 | 40 | 40/50 | 40/50 |
| Hydraulics | | | | | | | | |
| Max. output (standard) | l/min | 220 | 220 | 220 | 220 | 220 | 220 | 220 |
| Max. output (optional) | l/min | 370 (220+150) | 370 (220+150) | 370 (220+150) | 370 (220+150) | 370 (220+150) | 370 (220+150) | 370 (220+150) |
| Linkage | | | | | | | | |
| Max. lift capacity at ball ends, rear | kg | 11000 | 12000 | 12000 | 12000 | 11000 | 13000 | 13000 |
| Hydraulic stabilisers | | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Max. lift capacity at ball ends, front | kg | 6500 | 6500 | 6500 | 6500 | 6500 | 6500 | 6500 |
| Cabs | | | | | | | | |
| Display | | 1 or 2 12-inch touch screens for the CEBIS connect onboard information system | | | | | | |
| ELECTROPILOT | | 1 level und 10 function keys, 3 levels and 30 function keys | | | | | | |
| Driver's seat | | Swivels 40 degrees to the right, heated, ventilated, side suspension, massage function, fabric or leather | | | | | | |
| Infotainment | | Radio sound system DAB+, 4 loud speakers, subwoofer | | | | | | |
| Comfort | | Footrests, compressed air connection, extra cool box, storage compartments | | | | | | |
| Lighting | | 28000 lumen with 20 LED work lights, 56000 lumen with 22 LED work lights | | | | | | |
| Operator assistance and data management systems | | | | | | | | |
| CEMOS | | ● | ● | ● | ● | ● | ● | ● |
| GPS PILOT ready | | ● | ● | ● | ● | ● | ● | ● |
| Machine connect – 5-year licence | | ● | ● | ● | ● | ● | ● | ● |
| Dimensions and weights | | | | | | | | |
| Wheelbase | mm | 2950 | 3150 | 3150 | 3150 | 2950 | 3150 | 3150 |
| Tare weight | kg | 17000-18000 | 13500-14500 | 13500-14500 | 13500-14500 | 17000-18000 | 13000-14000 | 13000-14000 |

CLAAS continually develops its products to meet customer requirements. This means that all products are subject to change without notice. All descriptions and specifications in this brochure should be considered approximate and may include optional equipment that is not part of the standard specifications. This brochure is designed for worldwide use. Please refer to your nearest CLAAS dealer and their price list for local specification details. Some protective panels may have been removed for photographic purposes in order to present the function clearly. To avoid any risk of danger, never remove these protective panels yourself. In this respect, please refer to the relevant instructions in the operator's manual. All technical specifications relating to engines are based on the European emission regulation standards: Stage. Any reference to the Tier standards in this document is intended solely for information purposes and ease of understanding. It does not imply approval for regions in which emissions are regulated by Tier.

TT = TERRA TRAC
¹ Meets ISO TR 14396

● standard ○ optional □ available – not available



Efficient performance
Maximum productivity
More soil protection
Powerful hydraulics



Uptime & Profitability
Predictable costs
Flexible service solutions
Reduced maintenance intervals



Operator Centricity
Reduced noise level
Maximum driving comfort
Customisable controls



Assistance & Automation
CEBIS connect tractor management
Automated tasks
CEMOS assistance system

We want to make you the best in your field.

In everything we do, the focus is on you, our customers. We understand your daily challenges. Together with you, we develop agricultural technology ensuring you can farm successfully and sustainably today and in the future. Our digital solutions simplify complex processes and make your work so much more convenient.

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