

Tractors

AXOS

340 330 320 310





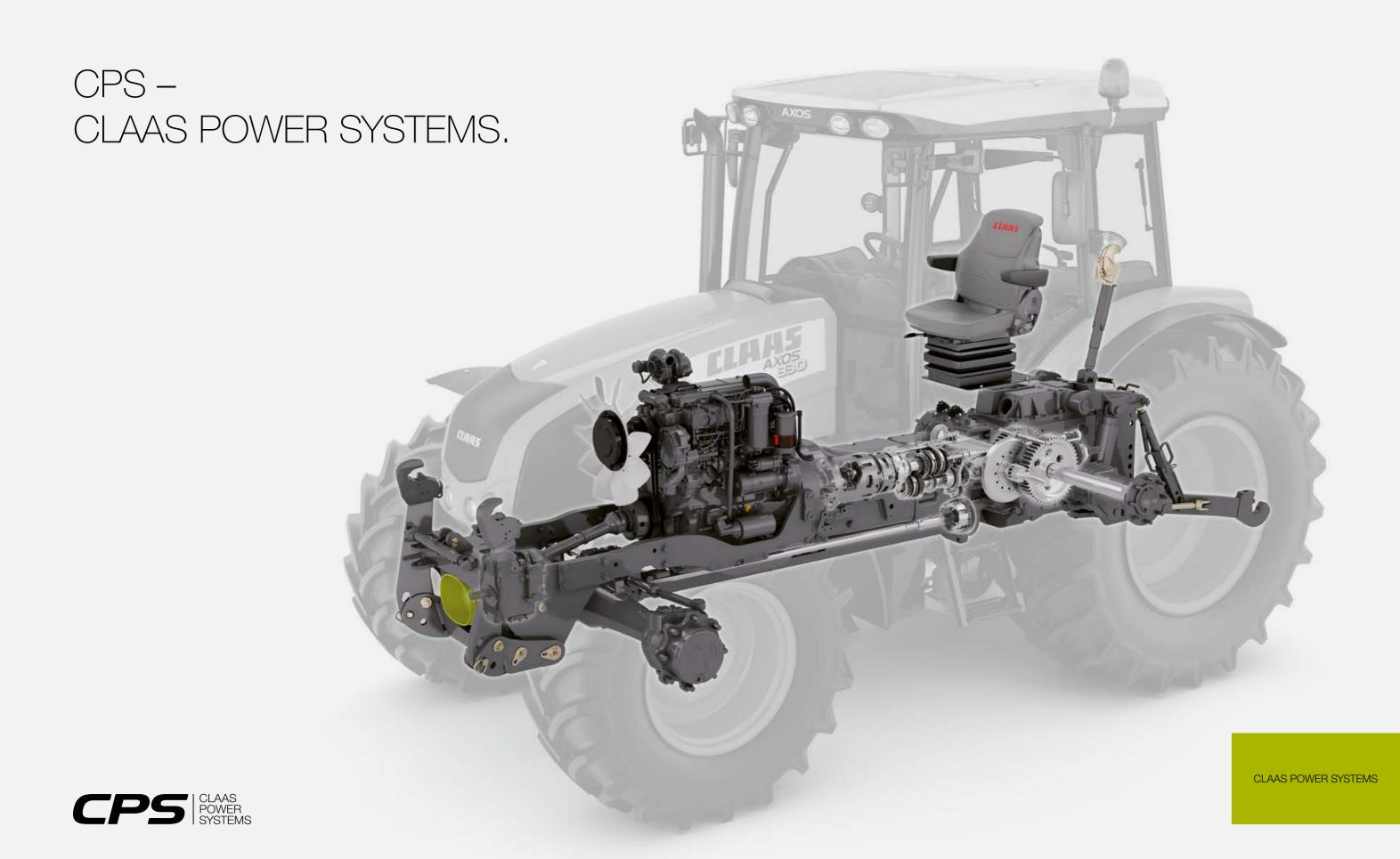
A true friend and partner, a reliable companion ready to assist in any situation – agility, flexibility, durability and patience are the hallmarks of the AXOS. With its unbounded energy and thirst for action, the AXOS is ready to go to work at a moment's notice. The verdict is unanimous – a truly indispensable machine.

The AXOS from CLAAS.



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Top performance – low fuel consumption.





Powerful and reliable.

Whether at full or partial throttle, the AXOS works with maximum efficiency and low fuel consumption. Thanks to its large fuel tank, very long working days are possible without the need to refuel.

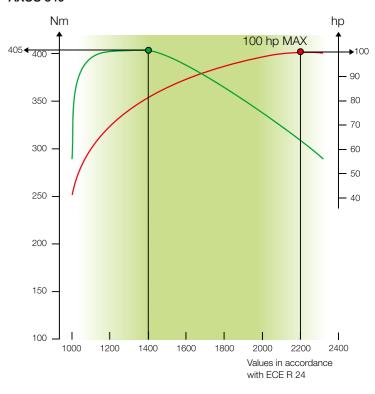
The Perkins engine was developed on the basis of tried-and-tested components to deliver an extremely high standard of reliability and power, and includes mechanical injection, intercoolers and turbochargers. The internal exhaust gas recirculation system enables the AXOS to meet the Stage Illa (Tier 3) emissions standard.

The power to impress.

The 74 to 100 hp, 4.40 litre, four-cylinder turbo units always deliver superb performance with dynamic power reserves.

The constant power range of up to 300 rpm with a 43% torque increase guarantees a powerful engine output in any engine speed range. This means that you're always saving fuel while under way, especially as many applications allow you to drive at a reduced engine speed.

AXOS 340





Engine



Change gears as you see fit.

Five transmission options.

Choose the AXOS that is right for you:

AXOS C

The basic model, mechanically operated:

- Fully mechanical 10F/10R
- Fully mechanical 20F/20R (with mechanical splitter)

The front loader specialist with REVERSHIFT:

• Transmission with REVERSHIFT 10F/10R electrohydraulic clutchless reverser

AXOS CX

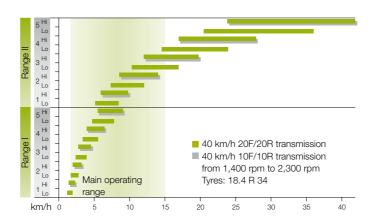
The premium model with wide-ranging applications:

 Transmission with REVERSHIFT electrohydraulic clutchless reverser and TWINSHIFT 20F/20R two-stage powershift

Always the right gear.

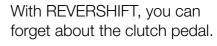
The 20F/20R transmission variants provide 12 ratios between 2 and 15 km/h in the main working range, enabling you to adjust your speed to suit the circumstances perfectly.

A creep gear with minimum speed from 0.44 km/h (with 30F/30R transmission) is available for all transmission variants, augmenting the AXOS's range of applications.

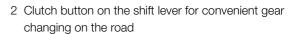


The TWINSHIFT function is pushbutton-operated via the shift lever. The activated level is displayed on the instrument panel.





1 REVERSHIFT lever for quick turning manoeuvres, ideal during front loader operations





Transmission

Nowhere off limits.



Compact and convenient.

Thanks to its low overall height, the AXOS is also perfectly suited for working in farm buildings with low roofs and entrances. Despite the tractor's compact external dimensions, the AXOS is well endowed with interior space. Even in the low-roof version, tall operators enjoy ample headroom.

Heights of AXOS cab versions:

- High roof: 2.61 m (with 30" tyres)
- Low roof: 2.46 m (with 30" tyres)



Ideal weight distribution

Short overall length long wheelbase

Nimble and productive.

The tight turning radius (just 4.30 metres) and short overall length of the AXOS ensure quick and convenient operations in even the most confined spaces. No unnecessary manoeuvring - enabling you to boost your productivity and efficiency accordingly.

Tractive power with stability.

The long wheelbase (2.49 metres), low centre of gravity and balanced weight distribution deliver tangible benefits in day-to-day operations. These include an incredibly high standard of driving comfort and a remarkable degree of stability, particularly when using the front loader. The AXOS unleashes its full tractive power even without additional ballasting at the rear.

Benefits of the compact AXOS design:

- Low overall height and tight turning radius for greater versatility and manoeuvrability
- Long wheelbase for greater stability and a firm hold
- Excellent manoeuvrability, thanks to short overall length
- Optimal weight distribution delivers greater tractive power and lift capacity



Pivoting front mudguards allow maximum steering angles.

Construction



Flexibility is everything.

The perfect PTO speed for every application.

The AXOS delivers up to three PTO speeds for a range of day-to-day operations:

- 540 rpm ECO for lighter equipment such as a tedder or swather
- 540 rpm standard
- 1,000 rpm for heavy applications such as a feed mixer or rotary harrow

Whether using a fertiliser spreader or drum mower, the PTO shaft is engaged smoothly, regardless of the implement attached – with either mechanical or hydraulic action.

The huge variety of hitch options at the rear of the AXOS give it added flexibility.

The perfect solution for every hydraulic requirement.

With a flow rate of 55 l/min, the hydraulic pump can meet any requirement. Up to three mechanical spool valves can be attached with optional equipment.

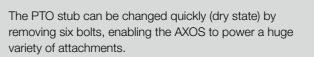
Operation is via either a single lever or a 4-way control lever located conveniently on the right-hand side console. The spool valves feature lock-up units, kick-out function and a flow controller with flow-rate function. You can switch between single-acting and double-acting mode.

AXOS benefits:

- Three PTO speeds for increased flexibility
- Wide selection of spool valves and functions
- Hydraulic connections with oil spillage container
- Tidy design at the rear









PTO Hydraulics





Strong lift capacity, easy to control.

A design of pure genius.

The AXOS, a simple yet sophisticated design: 50/50 weight distribution and an exceptionally long wheelbase enable the tractor to generate high levels of tractive and lifting power and provide enhanced comfort on the road, even with heavy implements fitted.

The exemplary design facilitates operation with reduced front ballasting while delivering a maximum continuous lift capacity of 3,800 kg (measured at 610 mm), with numerous benefits for the operator, including increased load capacity and reduced fuel consumption.

Intelligent control.

A mechanical and an electronic control system (TCE 9) are available to operate the linkage. The TCE 9 system is characterised by an array of impressive functions and benefits to greatly facilitate day-to-day operations, including vibration damping, quick-entry system and lift-height limiter. Implements are precision-controlled by the TCE 9 system, and a high standard of on-road comfort is guaranteed.

Convenient linkage controls.

In both operating variants, the linkage can be controlled externally. With TCE 9, for instance, the rear linkage is operated via two pushbuttons on the mudguards, providing safe and convenient implement attachment.



Vibration damping and tractive power regulation, controlled via the lower link arms, ensure outstanding precision and comfort.





Rear linkage

At the forefront of versatility.





Forage harvesting specialist.

The CLAAS front linkage and front PTO have been specially developed for the AXOS. Thanks to its compact design, the front linkage is integrated into the tractor and a high ground clearance of up to 49 cm is maintained.

With a maximum lift capacity of 2,800 kg, even extremely heavy front attachments can be used. The lift rams are double-acting and can be operated in the float position. This ensures that front-mounted implements follow the ground contours evenly. The lift arms can be fully raised so that the AXOS retains unrestricted manoeuvrability.

Tailor-made for mowing.

The front linkage is located very close to the front axle. This ensures outstanding weight distribution and accurate control of front-mounted equipment. A lift range of 750 mm means that it is possible to drive over even very high grass swaths with a front mower without disturbing them.

The position of the front PTO has been specifically chosen for use with front mowers. The drive shaft angle between tractor and mower is ideally suited to full power transfer. The mower is connected progressively and electrohydraulically via a switch in the side console on the right. A simple tap of the finger is all it takes.

Benefits of the integrated front linkage:

- High ground clearance and long lift range so you can drive over grass and straw swaths without disturbing them or damaging the sward. Also useful for field maintenance work.
- Compact design for a short overall length
- Perfect transfer of force to the tractor
- Optimal guidance of front-mounted implements as coupling points are close to the front axle
- The position of the front PTO is ideal for working in combination with front mowers



Compact design reduces the overall length.

Front linkage



Ready for anything. CLAAS front loaders.

A powerful combination.

The AXOS is extremely robust in combination with the CLAAS front loader. The front loader mounting bracket is connected to the AXOS along the entire length of the tractor, right up to the rear axle, enabling mechanical forces to be transferred to the tractor uniformly, even when performing difficult loading operations.

A convenient and time-saving design – all maintenance points remain in easy reach with the front loader fitted. The outstanding view of the implements and full working area of the front loader enables the operator to work productively and accurately.

Precise operation.

Whichever operating system you choose, accuracy and ease of use remain defining characteristics of AXOS front loader operation.

You can choose between:

- PROPILOT with mechanical single-lever control
- FLEXPILOT with maintenance-free, hydraulic low-pressure system and single-lever control

Quick attachment and removal.

The AXOS is ready for deployment in next to no time, with or without the front loader.

- The FITLOCK coupling system makes rapid attachment and removal of the front loader a breeze
- The MACH quick coupler enables all hydraulic and electrical lines to be connected in just one simple step, even when they are under pressure

The combination of AXOS and the CLAAS front loader delivers tangible benefits:

- Attachment and removal without tools
- The special design of the front loader mounting bracket enables the loader to be pushed to the absolute limit
- The outstanding view of the implements ensures precise operation
- Two convenient operating systems to choose from: PROPILOT and FLEXPILOT
- Quick and straightforward tractor maintenance, thanks to unrestricted access to all service points









The front loader mounting bracket transfers mechanical forces across the entire implement frame, facilitating the most demanding front loader operations.





With the FITLOCK and MACH coupling systems, you only need to dismount once when attaching or removing the front loader.

Front loaders

Everything in view. Everything to hand.



Let nothing escape your notice.

AXOS operators enjoy a perfect view of the attached implements and entire working area. The CLAAS FL front loader is renowned for its slender frame and hydraulic lines integrated into the arms, leaving no disruptive cross braces to restrict your field of vision.

Alongside the proven FL front loader series with hydraulic self-levelling linkage, CLAAS offers the FL C series with or without mechanical self-levelling linkage.

The highly sophisticated design guarantees safe working operations and rapid loading cycles. What's more, the well-protected and easily accessible grease nipples greatly facilitate routine maintenance tasks.

Transform your CLAAS tractor into a versatile all-purpose machine.

A huge range of high-performance attachments is available for use with CLAAS front loaders. The entire range is based on the practical experience of professional operators, and has been specially developed with farmers' day-to-day activities in mind.

| AXOS | | FL 100 | FL 80 | FL 60 |
|----------------|---|----------|---------|---------|
| | | FL 100 C | FL 80 C | FL 60 C |
| 340 | | | | _ |
| 330 | | | | _ |
| 320 | | | | |
| 310 | | _ | | |
| Lifting height | m | 4.00 | 3.85 | 3.75 |

□ Available - Not available



Always a smooth ride.

SHOCK ELIMINATOR, the vibration damping system for CLAAS front loader models, protects the operator, tractor and front loader itself. The built-in nitrogen accumulator reliably reduces impacts, jolts, shocks and vibrations.



- Excellent view of attachments, thanks to the compact design and supply lines integrated into the frame members
- FOPS (Falling Object Protective Structure) transparent sunroof keeps front loader in view
- · Vibration damping for increased driving comfort
- Wide choice of implements for a huge range of deployment options















Front loaders





Compact on the outside – spacious inside.

Make yourself at home.

The AXOS's spacious and comfortable cab has been specifically developed for mixed farms. Wide-profile, forward-opening doors, solid handles and self-cleaning steps provide easy access to the cab throughout the day.

Doors lock open.

Pleasant and stress-free operation is yet another benefit of the AXOS. Both cab doors can be opened towards the front of the tractor (by 180°) and locked into position, facilitating rapid access to the cab where frequent mounting and dismounting is required. Since the open doors do not protrude beyond the width of the tractor, you can be assured of absolute safety at all times.

Focus on the essentials.

The AXOS is extremely intuitive to operate, and is therefore ideal even for inexperienced drivers. The ergonomically arranged operating controls are fully accessible from the driver's seat (with optional air suspension).

What's more, the clear dashboard arrangement allows you to concentrate on what's happening outside. The large glass panels ensure outstanding all-round visibility, and with up to eight work lights you can continue to work safely and efficiently when night falls.

Unrivalled benefits for AXOS operators:

- Excellent all-round visibility, thanks to the spacious cab and large glass panels
- Forward-opening windscreen for a perfect view of the working area
- Efficient air-conditioning system for high productivity
- Forward-opening doors lock in place and do not protrude beyond the tractor width
- Greater comfort, thanks to the flat cab floor (even in the low-roof version)
- Simple, intuitive operation, even for less experienced drivers
- All information in clear view on the easy-to-read dashboard
- Low noise level for relaxed operation
- Up to eight work lights for excellent visibility in the dark





Practical throughout the day: the AXOS has lockable, forward-opening doors.



Safe and convenient cab access, thanks to the spacious entrance and flat cab floor.

Cab

A machine tailored to your requirements.



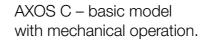
AXOS made to measure.

To ensure that every farming requirement can be met, CLAAS has developed two versions of the elegant AXOS. Both models are based on one of the transmission variants. A wide range of additional equipment options are also available to enable you to create an AXOS tailored to your every need.



Both cab versions can be fitted with a FOPS transparent sunroof to add safety and convenience to front loader operations at full lift height.





- Transmission:
- 10F/10R fully mechanical
- 10F/10R with REVERSHIFT
- 20F/20R fully mechanical
- Creep range on request
- Mechanical rear linkage control system
- Up to three PTO speeds
- Mechanically or hydraulically supported PTO operation
- Low-roof or high-roof cab with roof hatch or transparent sunroof
- Adjustable steering column with automatic turn indicator cancellation on request
- Mechanical or air-suspended seat

AXOS CX – premium model with a wide range of applications.

- 20F/20R transmission with REVERSHIFT and TWINSHIFT
- Creep range on request
- TCE 9 electronic rear likage control system on request
- Up to three PTO speeds
- Hydraulically supported PTO operation
- Low-roof or high-roof cab with roof hatch or transparent sunroof
- Adjustable steering column with automatic turn indicator cancellation
- Air-suspended seat



Versions



When you're on the go all day, there's no time to waste.

A true friend and partner.

From day one, members of the CLAAS family benefit from the wide-ranging experience and expertise of the CLAAS group. The AXOS is no exception – the use of tried-and-tested components from CLAAS harvesters in tractor production ensures a high standard of reliability.

Clean and efficient.

Tractors like the AXOS that are used on a daily basis must be easy to maintain and look after in all conditions. The flat cab floor and all the panelling are manufactured from dirt-resistant materials and can be cleaned effortlessly.

Ready in a flash.

All daily maintenance tasks can be performed in next to no time in just a few simple steps, helping you to avoid unnecessary downtime:

- The one-piece bonnet provides quick and convenient access to all servicing and maintenance points
- The cab air filter and engine air filter are easy to reach, so they can be cleaned quickly at any time
- The radiator assembly can be folded upwards and locked into an open position with ease to provide unrestricted access to all radiator elements
- The engine oil can be checked and topped up as required with the bonnet closed
- All servicing points are easily accessible, even when a front loader is attached







Maintenance

Close at hand. CLAAS Service.



Round-the-clock assistance.

You can count on the professionalism and dependability of our First CLAAS Service team every minute you are out on site. CLAAS importers and sales partners provide a full spare parts supply and reliable round-the-clock customer service worldwide.

We speak the same language.

CLAAS sales partners include some of the foremost agricultural engineering companies worldwide. They are highly trained and equipped with all the specialist tools required. Just as important is the fact that they also have an intimate knowledge of the workings of your farm or contractor business, and know exactly what you expect in terms of skill and reliability.

We're always close by when you need us.

Our central spare parts warehouse delivers all CLAAS ORIGINAL parts quickly and reliably all over the world. The extensive network of CLAAS dealers ensures that they reach their destination as quickly as possible – wherever you happen to be.

For peace of mind. CLAAS service products.

Increase reliability, minimise the repair and breakdown risk, and base your calculations on predictable costs. With CLAAS service products you can create your own service package from a range of components. Three products are available:

- CLAAS post-harvest check
- CLAAS maintenance contract
- CLAAS MAXI CARE

Your benefits at a glance:

- Longer machine service life
- Professionally equipped dealer workshop
- Advice on specialist equipment and retrofitting
- Keep your machine in top working condition
- Minimise downtime
- Fixed cost planning
- Long-term value retention
- CLAAS ORIGINAL parts and service products are used as recommended





First CLAAS Service

| AXOS | | 340 | 330 | 320 | 310 |
|--|-----------------|-------------------|-------------------|---------------------|------------------|
| Engine | | <u> </u> | | | |
| Manufacturer | | Perkins | Perkins | Perkins | Perkins |
| Number of cylinders / intake | | 4/TI ¹ | 4/TI ¹ | 4/T ¹ | 4/T ¹ |
| Cubic capacity | cm ³ | 4400 | 4400 | 4400 | 4400 |
| Bore / stroke | mm | 105/127 | 105/127 | 105/127 | 105/127 |
| Output at nominal engine speed (ECE R 120 ² , 97/68/EC ³) | kW/hp | 75/102 | 68/92 | 64/87 | 55/75 |
| Output at nominal engine speed (ECE R 24) | kW/hp | 74/100 | 66/90 | 63/86 | 54/74 |
| Nominal engine speed | rpm | 2200 | 2300 | 2300 | 2300 |
| Engine speed at max. torque | rpm | 1400 | 1400 | 1400 | 1400 |
| Max. torque (ECE R 120², 97/68/EC³) | Nm | 410 | 398 | 364 | 306 |
| Max. torque (ECE R 24) | Nm | 405 | 394 | 362 | 304 |
| Torque increase | % | 26 | 43 | 38 | 35 |
| viscous fan | ,0 | • | • | • | • |
| Max. fuel tank capacity | 1 | 145 | 145 | 145 | 145 |
| Oil-change interval | h | 500 | 500 | 500 | 500 |
| | 11 | 000 | 300 | 500 | 000 |
| Transmission | | | | | |
| Manufacturer | | CLAAS | CLAAS | CLAAS | CLAAS |
| Top speed | km/h | 40/30 | 40/30 | 40/30 | 40/30 |
| CX version | | | | | |
| REVERSHIFT (electrohydraulic clutchless reverser) | | • | • | • | • |
| Mechanical gears | | 5 | 5 | 5 | 5 |
| TWINSHIFT powershift transmission with 2 steps per ratio | | • | • | • | • |
| Creep gears | | 0 | 0 | 0 | 0 |
| Min. speed of creep gears at 2200 rpm | km/h | 0.44 | 0.46 | 0.46 | 0.46 |
| Max. ratios (F/R) | | 30/30 | 30/30 | 30/30 | 30/30 |
| C version | | | | | |
| Synchronised reversing gear | | | | | |
| Mechanical gears | | 5 | 5 | 5 | 5 |
| REVERSHIFT (electrohydraulic clutchless reverser) | | 0 | 0 | 0 | 0 |
| Creep gears | | 0 | 0 | 0 | 0 |
| Min. speed of creep gears at 2200 rpm | km/h | 0.54 | 0.56 | 0.56 | 0.56 |
| Max. ratios (F/R) | KIII/II | 15/15 | 15/15 | 15/15 | 15/15 |
| | | 13/13 | 15/15 | 15/15 | 13/13 |
| Synchronised clutchless reverser with mechanical splitter | | E | E | E | - |
| Mechanical gears | | 5 | 5 o | 5 | 5 |
| Creep gears | Lung /b | | | | 0 |
| Min. speed of creep gears at 2200 rpm | km/h | 0.44 | 0.46 | 0.46 | 0.46 |
| Max. ratios (F/R) | | 30/30 | 30/30 | 30/30 | 30/30 |
| PTO | | | | | |
| Clutch type depending on option | | | Mechanically | hydraulically suppo | rted |
| 540 / 1000 | | • | • | • | • |
| 540 / 540 E / 1000 | | 0 | 0 | 0 | 0 |
| Changeable PTO stub | | • | • | • | • |
| Number of splines | | 6 | 6 | 6 | 6 |
| Front PTO 1000 rpm | | • | • | • | • |
| Road safety | | | | | |
| Braking system (multiple discs in oil bath and automatic 4WD activation) | | • | • | • | • |
| Air brakes | | 0 | 0 | 0 | 0 |
| Hydraulic trailer braking system | | 0 | 0 | 0 | 0 |
| garagino danor braining oyotom | | - | | - | - |

| AXOS | | 340 | 330 | 320 | 310 |
|---|---------|-----------|--------------|--------------------|-----------|
| Four-wheel-drive front axle | | | | | |
| Electrohydraulic operation | | • | • | • | • |
| Differential locks front / rear | | • | • | • | • |
| (self-locking multidisc clutch at front / dog clutch at rear) | | | | | |
| Max. steering angle | degrees | 55 | 55 | 55 | 55 |
| Castor angle | degrees | 6 | 6 | 6 | 6 |
| Angle of oscillation | degrees | 10 | 10 | 10 | 10 |
| Turning radius | m | 4.40 | 4.30 | 4.30 | 4.30 |
| Track | mm | 1885 | 1755 | 1755 | 1755 |
| with tyres | | 13.6 R 24 | 11.2 R 24 | 11.2 R 24 | 11.2 R 24 |
| Hydraulic system | | | | | |
| Hydraulic system Hydraulic pump output for rear linkage and spool valves | l/min | 55 | 55 | 55 | 55 |
| Max. operating pressure | bar | 180 | 180 | 180 | 180 |
| | Dai | 2–3 | 2–3 | 2–3 | 2–3 |
| Number of spool valves (min.–max.) | | 0 | 2–3 O | 0 | 2-3 O |
| 4-way control lever | | O | | | |
| Flow control | | | | n equipment packa | |
| Spool valves with lock-up unit | | | Depending of | n equipment packa | ye |
| Rear linkage | | | | | |
| Max. lifting capacity at ball ends | kg | 5100 | 4200 | 4200 | 3300 |
| (depending on equipment package) | | | | | |
| Continuous lifting power at ball ends | kg | 3800 | 2900 | 2900 | 2300 |
| (depending on equipment package) | | | 0 11 14 | | |
| TCE 9 electronic linkage control system | | | | or CX version only | _ |
| External rear linkage operation | | • | • | • | • |
| Lower and upper links with category II ball end | | _ | • | • | • |
| Lower and upper links with category II coupling hook | | • | 0 | 0 | 0 |
| Lower and upper links with category III coupling hook | | 0 | 0 | _ | - |
| Front linkage | | | | | |
| Front linkage | | 0 | 0 | 0 | 0 |
| Max. lifting capacity at ball ends | kg | 2800 | 2800 | 2800 | 2800 |
| Cab | | | | | |
| Low-profile roof | | • | • | • | • |
| High-profile roof | | 0 | 0 | 0 | 0 |
| Driver's seat, mechanical suspension | | • | • | • | • |
| Driver's seat, air suspension | | 0 | 0 | 0 | 0 |
| Steering column, height and angle adjustable | | | Depending of | n equipment packa | ae |
| Heating | | • | • | • | • |
| Air conditioning | | 0 | 0 | 0 | 0 |
| Opening rear window | | • | • | • | • |
| Opening front window | | 0 | 0 | 0 | 0 |
| Stereo radio with 2 loudspeakers | | 0 | 0 | 0 | 0 |
| Rear window wiper | | 0 | 0 | 0 | 0 |
| Max. number of work lights | | | | ront / 4 rear | ŭ |
| | | | 4 11 | UIII / 4 IGai | |
| Weight (standard tyres, with oil and fuel, with driver) | | | | | |
| Rear wheels | | 16.9 R 38 | 16.9 R 34 | 16.9 R 34 | 16.9 R 30 |
| Front wheels | | 13.6 R 28 | 13.6 R 24 | 13.6 R 24 | 11.2 R 24 |
| Weight without ballast | kg | 4200 | 3730 | 3730 | 3650 |
| Max. weight with ballast ex factory | kg | 4922 | 4352 | 4152 | 3972 |
| Weight distribution with ballast (rear / front) | % | 45/55 | 49/51 | 53/47 | 54/46 |
| Permissible total weight | kg | 8000 | 7500 | 7500 | 7500 |
| | 1,9 | 5500 | . 300 | . 300 | , 550 |

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.

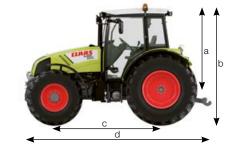
| AXOS | | 340 | 330 | 320 | 310 |
|--|----|-----------|-----------|-----------|-----------|
| Dimensions (standard tyres) | | | | | |
| Rear wheels | | 16.9 R 38 | 16.9 R 34 | 16.9 R 34 | 16.9 R 30 |
| Front wheels | | 13.6 R 28 | 13.6 R 24 | 13.6 R 24 | 11.2 R 24 |
| Height with high-roof cab (b) | mm | 2710 | 2660 | 2660 | 2610 |
| Height with low-roof cab (b) | mm | 2561 | 2511 | 2511 | 2461 |
| Clearance between rear wheel centre point and roof (high-roof) (a) | mm | 1910 | 1910 | 1910 | 1910 |
| Clearance between rear wheel centre point and roof (low-roof) (a) | mm | 1761 | 1761 | 1761 | 1761 |
| Length | | | | | |
| Wheelbase (c) | mm | 2489 | 2489 | 2489 | 2489 |
| Overall length (without additional front weights) (d) | mm | 4181 | 4181 | 4181 | 4181 |
| Ground clearance | | | | | |
| Front axle (e) | mm | 490 | 441 | 441 | 399 |
| Rear axle (without drawbar) (f) | mm | 515 | 465 | 465 | 420 |
| Rear axie (without drawbar) (f) | mm | 515 | 465 | 465 | 420 |

| Tyres | | | | | | |
|--------------------------------------|--------------------------------------|---|---|---|---|--|
| Rear tyres | Front tyres | | | | | |
| 16.9 R 30 (420/85 R 30) | 11.2 R 24 (280/85 R 24) | - | | | _ | |
| 18.4 R 30 (460/85 R 30) | 12.4 R 24 (320/85 R 24) | _ | 0 | 0 | 0 | |
| 480/70 R 30 | 320/70 R 24 | - | 0 | 0 | 0 | |
| 540/65 R 30 | 320/70 R 24 | - | 0 | 0 | 0 | |
| 16.9 R 34 (420/85 R 34) | 13.6 R 24 (340/85 R 24) | _ | | | | |
| 16.9 R 34 (420/85 R 34) | 14.9 R 24 (380/85 R 24) | | - | - | - | |
| 480/70 R 34 | 380/70 R 24 | _ | | | | |
| 480/70 R 34 | 420/70 R 24 | | - | - | _ | |
| 540/65 R 34 | 440/65 R 24 | - | | | | |
| 540/65 R 34 | 480/65 R 24 | | - | - | - | |
| 16.9 R 34 (440/80 R 34) ¹ | 13.6 R 24 (360/80 R 24) ¹ | _ | | | | |
| 16.9 R 34 (440/80 R 34) ¹ | 14.9 R 24 (400/80 R 24) ¹ | | - | - | - | |
| 12.4 R 36 (320/85 R 36) | 11.2 R 24 (280/85 R 24) | _ | | | | |
| 13.6 R 36 (340/85 R 36) | 12.4 R 24 (320/85 R 24) | - | | | | |
| 18.4 R 34 (460/85 R 34) | 14.9 R 24 (380/85 R 24) | - | | | | |
| 18.4 R 34 (460/85 R 34) | 13.6 R 28 (340/85 R 28) | | - | - | - | |
| 520/70 R 34 | 420/70 R 24 | - | | | | |
| 520/70 R 34 | 380/70 R 28 | | - | - | - | |
| 600/65 R 34 | 480/65 R 24 | _ | | | | |
| 600/65 R 34 | 440/65 R 28 | | - | - | - | |
| 13.6 R 38 (340/85 R 38) | 13.6 R 24 (340/85 R 24) | | | | | |
| 16.9 R 38 (420/85 R 38) | 13.6 R 28 (340/85 R 28) | | - | - | _ | |
| 540/65 R 38 | 440/65 R 28 | | - | - | _ | |
| | | | | | | |

1 Tyres with industrial tread







3 Performance data fit criteria for admissibility. Performance as per 97/68/EC is identical to 2000/25/EC.

1 T: turbocharger, I: intercooler

2 Identical to ISO TR 14396

● Standard O Optional □ Available — Not available — Not available — Not available — Not available

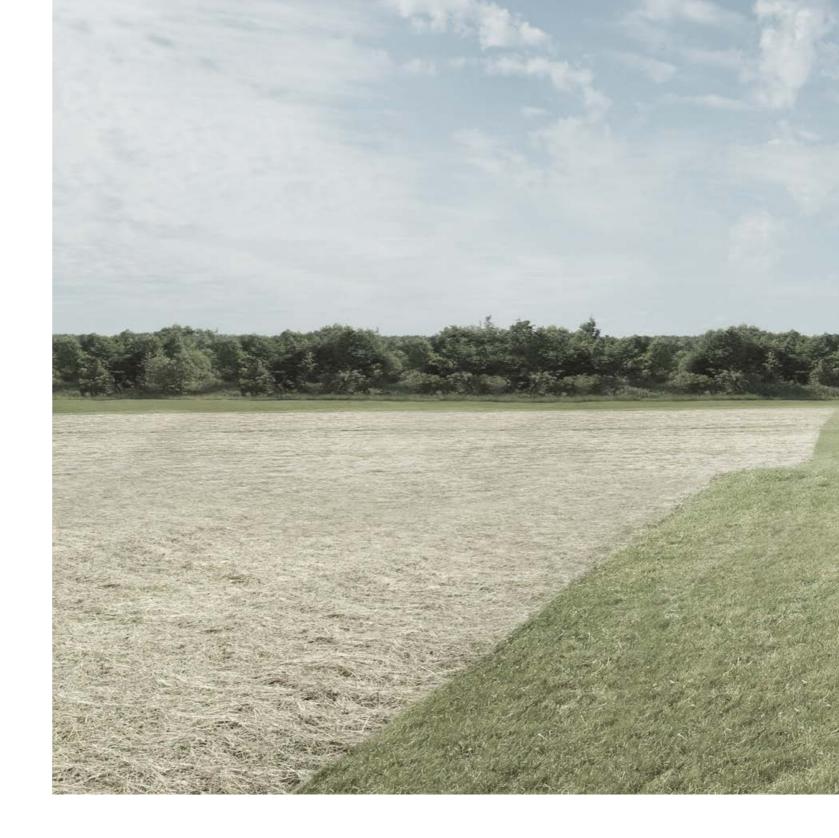
AXOS: giving you its all.

CPS.

- Engines from 74 to 100 hp with turbocharger and internal exhaust gas recirculation
- Minimal overall height with low-roof cab: 2.46 m
- Mechanical transmission or REVERSHIFT with TWINSHIFT and optional creep gear
- Up to three PTO speeds: 540 / 540 ECO / 1,000
- Integrated front linkage
- Rear linkage with electronic control system, vibration damping and external controls
- Long wheelbase
- Short overall length and tight turning circle
- First CLAAS Service
- Wide variety of hitching devices
- Four different spool valve combinations

Comfort.

- Roof hatch or FOPS transparent sunroof
- Simple and ergonomic operation
- Air-suspended seat
- Flat cab floor
- Large glass windows, clear view to the front and rear
- Hinged front windscreen (optional)
- Forward-opening doors (180°) can be locked into position
- Two cab options and two equipment options



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