

SERIES 6C



6115 C // 6125 C // 6135 C // 6145 C
POWERSHIFT - RVSHIFT - TTV

STAGE V



// THE NEW SERIES 6C

CONFIGURABILITY

Exceptional configurability in a tractor means it can be precisely adapted to suit any task. This guiding principle was central to DEUTZ-FAHR's development of the new compact Series 6C - a range of four models delivering between 116 and 146 HP, offering three different transmission types, and an extensive array of options that allow customers to configure the perfect machine for their specific needs.

One such option is the HD front axle available for the RVshift and TTV models, which increases the gross vehicle weight to 9.5 tons – or up to 10.5 tons when paired with the optional Heavy Duty rear axle - ensuring the tractor is ready to tackle even the most demanding applications.

TOPVISION CAB FAMILY

A highly comfortable working environment makes your job easier, more pleasant, and less exhausting. That's why the new Series 6C models are equipped with the 4-pillar TopVision, TopVision⁺, and TopVision^{pro} cabs (depending on model and transmission).

Thanks to their 4-pillar design and high-visibility roof, these cabs deliver outstanding all-round visibility. You'll also benefit from low noise levels, minimal vibrations, and maximum comfort - further enhanced by the optional mechanical or pneumatic cab suspension.

Additional comfort features, such as the DAB+ radio with four premium speakers and the optional integrated fridge, help ensure that even long working days remain enjoyable.

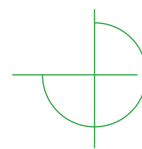


POWERSHIFT TRANSMISSION

The essential Powershift transmission is built around a 5-speed gearbox, operated via a main gear lever, with each speed paired with 3 Powershift stages. These are automatically shifted by APS (Automatic Powershift), enhancing both comfort and efficiency. The standard version includes 2 ranges, providing 30 forward and 30 reverse gears (30F + 30R). Optionally, 4 ranges are available by adding creeper and another underdrive stage, resulting in 60F + 60R gears for more precise control, particularly at very low speeds.

Tailored to the way you work.

MEET THE NEW SERIES 6C - ENGINEERED TO ADAPT TO EVERY CHALLENGE YOUR FARM PRESENTS. FROM TIGHT MANOEUVRING IN THE YARD TO LONG HOURS IN THE FIELD, THE 6C DELIVERS PERFORMANCE, PRECISION, AND PRODUCTIVITY WITHOUT COMPROMISE.



RVSHIFT TRANSMISSION

The new RVshift transmission concept, operated via a simple joystick, offers 20 forward and 16 reverse speeds that can be fully automatically shifted when APS is activated. With the optional creeper function, extremely low speeds are also available.



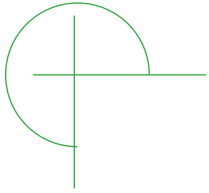
TTV TRANSMISSION

An infinite choice of ratios ensures unmatched precision and efficiency. The TTV transmission blends cutting-edge technology with exceptional performance to handle any task imaginable - while reaching a top speed of 50 km/h.

The new Series 6C has been specifically designed to deliver exceptional performance in every scenario - from heavy-duty soil preparation, sowing, fertilising, and crop protection to mowing and transport tasks. Thanks to its adjustable PowerShuttle, compact dimensions, superb agility and high hydraulic flow, the Series 6C also excels in front loader work.

A comprehensive selection of three transmission variants, combined with optionally integrated SDF Smart Farming Solutions - including the 10" iMonitor, ISOBUS, and Auto-Guidance - ensures that every model in the Series 6C meets the full spectrum of application demands, offering superior operator comfort and impressively low operating costs.

Further standout features include powerful yet efficient 4-cylinder Stage V engines with reduced maintenance requirements, highly configurable hydraulic systems, a 50 km/h top speed, front axle suspension with all-wheel braking, newly developed rear lifts with capacities from 5000 to 7100 kg, high maximum gross vehicle weights of up to 10500 kg, and the spacious, ergonomic TopVision cabs — all of which combine to make the DEUTZ-FAHR Series 6C a truly versatile and future-ready farming solution.



// PRODUCT

To complete every task efficiently, a tractor needs to perform at its best - every time. The new Series 6C from DEUTZ-FAHR is built with that purpose in mind.

ACTIVITY



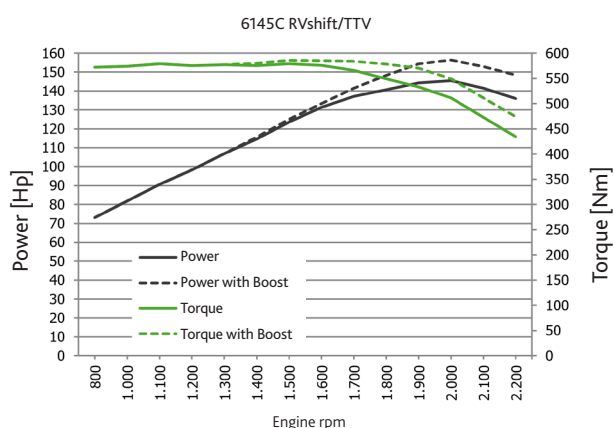
// ENGINE

Power that performs.

The powerful 4-cylinder FARMotion Stage V engines combine exceptional reliability and efficiency. These qualities enable the tractors of the new Series 6C to deliver impressive results in performance, agility, and fuel economy. In addition to meeting the strictest environmental regulations, these engines stand out for their responsive power delivery and high torque across a wide engine speed range.

To fulfil Stage V emissions requirements, the engines use an advanced exhaust aftertreatment system combining SCR, a DOC catalytic converter, and a passive diesel particulate filter

(DPF). This system ensures low fuel consumption, minimal AdBlue usage, and consequently extremely low running costs. Maximum power outputs under standard conditions are 116-121 HP (6115 C), 127-129 HP (6125 C), 136-137 HP (6135 C) and 146 HP (6145 C), depending on the transmission. When the PTO is engaged or when travel speed exceeds 15 km/h, an automatic Boost function increases maximum power to 127, 136, 143 and 156 HP for the 6115 C, 6125 C, 6135 C and 6145 C respectively, regardless of transmission.



> 6145 C – FARMotion engine power and torque curves.



> Extendable radiator screen for easy and convenient cleaning.



> 180 litre fuel tank for long working days.



> Electronic hand throttle with 2 engine memory speeds.

HIGHLIGHTS

- > 4-cyl. FARMotion 45 Stage V engines
- > PTO and Transport Boost
- > Electronic controlled viscstatic fan (e-Visco)
- > Hydraulic Engine Brake (HEB)

A viscstatic fan reduces power losses and supports further fuel savings. Alternatively, the tractor can be fitted with an electronically controlled e-Visco fan, which automatically adjusts its speed based on cooling demand, independent of engine speed. This e-Visco fan is standard on tractors equipped with the optional Hydraulic Engine Brake (HEB) - a system that engages both the hydraulic pump and the fan to increase braking power by up to 40%, reducing service brake wear and overheating.

The HEB system is conveniently adjustable across 10 levels and is activated via a foot pedal, offering the operator intuitive and responsive control.



// POWERSHIFT TRANSMISSION

Efficiency in every shift.

The DEUTZ-FAHR Series 6C with Powershift transmission is available with two transmission variants, both offering up to 5 manually selectable gears and 3 Powershift stages (HML: High, Medium, Low).

All models equipped with the 3-stage Powershift include the Speed Matching function, which automatically selects the most appropriate Powershift ratio during manual gear changes - helping the engine maintain its optimum operating range. Additionally, the Automatic Powershift (APS) function ensures even greater comfort by shifting the Powershift steps automatically based on load and speed conditions.

In its standard configuration, the transmission offers 2 ranges, providing 30 forward + 30 reverse speeds (30F+30R). With the optional creeper module - which adds 2 extra ranges - the transmission expands to 4 groups, delivering a total of 60F+60R speeds, allowing operators to choose the ideal ratio for every application. The PowerShuttle system features 5 user-selectable responsiveness levels and is designed without a mechanical lock, enabling smooth and convenient directional changes. Also integrated is the Stop&Go system, which allows the operator to stop and start the tractor without using the clutch - ideal for precise manoeuvring in tight spaces. The latest Series 6C Powershift models are capable of reaching a top speed of 40 km/h at under 1800 rpm, ensuring excellent fuel efficiency and outstanding durability thanks to their fully mechanical design.

HIGHLIGHTS

- > Speed Matching and the Automatic Powershift (APS) function
- > New PowerShuttle with 5 adjustable responsiveness levels
- > Stop&Go and ComfortClutch as standard functionality
- > Minimum speed down to 100 m/h with optional creeper ranges, and a maximum speed of 40 km/h at engine speeds below 1800 rpm.



> 6125 C and 6135 C Powershift console.



> APS activation with adjustable response.

// RVSHIFT TRANSMISSION

Shift with ease. Work with power.

The RVshift transmission is built on a full Powershift concept, offering 20 forward and 16 reverse speeds - all selectable without using the clutch pedal and without any interruption in torque delivery. Developed specifically for the Series 6C, it represents true operating simplicity, high efficiency, and ensures that the tractor remains easy to handle for any operator.

The heart of the RVshift transmission is the new RVshift controller - a 3-way joystick integrated into the multifunction armrest mounted directly to the driver's seat. Pushing the joystick forward initiates an upshift, while pulling it backward causes a downshift. For added convenience, the current driving speed can be stored and recalled by simply pushing the joystick to the left.

To enable a smooth transition between field work and transport, the RVshift transmission includes two dedicated driving modes - Field and Transport. With a single button press, located conveniently next to the joystick, operators can switch between the modes without manually shifting through every gear. While preconfigured at the factory, both modes can be individually adjusted to suit specific preferences and needs.

Driver comfort is further enhanced by the Automatic Powershift (APS) function. Once activated via the APS button, the system automatically selects the optimal gear based on load conditions - using the full range of gears assigned to either Field or Road mode.



HIGHLIGHTS

- > Ergonomic RVshift joystick – includes freely assignable buttons and a programmable thumbwheel for intuitive control and customization
- > New PowerShuttle with 5 adjustable responsiveness levels
- > Automatic Powershift (APS) – seamless shifting from 0 to 50 km/h
- > Optional creeper – provides infinitely variable speeds from 20 m/h to 5 km/h, ideal for specialised applications

Another standout feature is the advanced Stop&Go system, now enhanced with a Stop&Hold function, which keeps the tractor stationary until the accelerator is pressed again — ideal for tight manoeuvres or slope control. For complete safety during stops and parking, particularly on inclines, the Hydraulic Parking Brake (HPB) is fitted as standard.

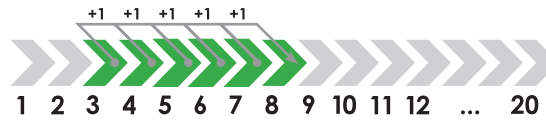
An optional feature for the RVshift is the Creeper mode, designed for applications requiring extremely low speeds. It provides infinitely variable speeds from 20 m/h to 5 km/h, making it ideal for operating implements like vegetable planters, potato harvesters, stone crushers, or snow blowers at their maximum performance thresholds.

For superior ergonomics, the Series 6C comes with the advanced satellite armrest, where the RVshift controller includes three freely assignable buttons and a programmable thumbwheel - allowing full customization to suit each driver's individual working style.

Single shift
(single input on joystick)



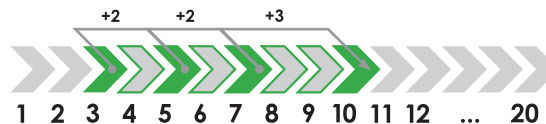
Sequential shift
(hold joystick)



Multiple shift
(single input on joystick with consent button)



Multiple sequential shift
(hold joystick with consent button)



> Shift modes.



> Advanced satellite armrest.



> Neutral, APS and Drive mode (Field and Road) buttons.

// TTV TRANSMISSION

TTV – comfort without compromise.

The TTV transmission represents the state of the art in agricultural tractor technology. It offers a top speed of up to 50 km/h, which is unique in this power class. Every component is engineered to maximize productivity, while the intuitive control layout, including the proven MaxCom joystick, enhances drivability.

The TTV transmission features three driving modes - Automatic, PTO, and Manual - offering the ideal solution for any application. The convenient Eco/Power dial allows selection of engine rpm ranges, helping to minimize fuel consumption and maintain the optimum power band for every task. A key advantage of the TTV system is its ability to operate the engine at low speeds: 50 km/h is reached at under 1900 rpm, while 40 km/h is attainable below 1600 rpm.

The TTV delivers uniform, jolt-free power in all operating conditions with low fuel consumption. It also features an automatic range shift between the HD group and N-group, which can also be operated manually, giving the driver full control in every situation.

All variants are equipped as standard with the Hydraulic Parking Brake (HPB) and the PowerZero function, maximizing safety and comfort. In addition, the TTV transmission includes the new PowerShuttle with five adjustable responsiveness levels. Thanks to its lock-free design, the joystick buttons and the PowerShuttle can be used simultaneously for even greater operational flexibility.



> Ergonomic armrest with MaxCom joystick

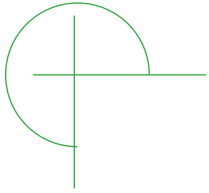


> Up to 50 km/h top speed - saving time where it counts.

HIGHLIGHTS

- > Ergonomic armrest with MaxCom joystick – intuitive and fatigue-free control of all key tractor functions
- > New PowerShuttle with 5 adjustable responsiveness levels
- > Two cruise control memories on joystick
- > Hydraulic Parking Brake (HPB) – automatic engagement for safe and reliable parking, especially on gradients
- > Convenient Eco/Power dial to select engine speed ranges – optimize power and fuel efficiency based on the task at hand





// CONFIGU

With endless configuration possibilities, the range includes 4 models with power outputs from 116 to 146 HP, a choice of three transmission types. Combined with a wide array of factory-installed options, these tractors can be precisely tailored to meet even the most specific operational requirements.



DURABILITY



HIGHLIGHTS

- > 120 l/min Load Sensing hydraulic pump available
- > Flexible hydraulic configuration:
 - > Fully mechanical
 - > Mixed: mechanical + electronic
 - > Fully electronic (exclusively for TTV models)
- > Up to 10 rear hydraulic outlets – for ultimate versatility
- > Independent steering pump – smooth and responsive handling, even at low engine speeds



> Up to 10 rear outlets in addition to Power Beyond connectors.



> Optional 2x front outlets in combination with front lift.

// HYDRAULICS

It's all about modularity.

In line with its modular design philosophy, the Series 6C can be equipped with a standard 90 l/min Open Center hydraulic system, which may be optionally upgraded to a Load Sensing system featuring a high-performance 120 l/min pump for maximum efficiency and flow capacity. This flexibility allows the tractors to be tailored precisely to the operator's needs.

A wide range of hydraulic distributor configurations is available, with up to 5 rear hydraulic valves and 10 rear outlets. Additionally, Power Beyond connectors and 2 dedicated front outlets can be added to support all kinds of implements.

TTV models are equipped as standard with a 120 l/min pump and a Load-Sensing hydraulic system, with fully electronic control available as an option. This allows timer and flow controlled operation via dedicated in-cab controls or directly through the iMonitor, ensuring precise, user-friendly management of all hydraulic functions. All variants of the Series 6C are equipped with an independent steering pump, ensuring smooth and responsive handling at all times - regardless of hydraulic load or when using a front loader.

Thanks to the generous hydraulic capacity and ergonomically positioned electronic joystick, the 6C tractors offer intuitive, dynamic control of all implements. These features make the Series 6C a true multi-role workhorse, ideally suited for the full spectrum of agricultural tasks on any farm.



> Mixed hydraulic configuration with 2 mechanical and 2 electronic valves matched with the RVshift transmission.



> Full electric spool valve configuration paired with TTV transmission.

// PTO AND LIFT

Full implement flexibility packed into a compact, professional-grade tractor.

Total configurability for coupling the tractor to every type of implement is a key prerequisite for ensuring its versatility. The Series 6C comes standard with a progressively controlled electrohydraulic PTO clutch, enabling smooth engagement even with implements featuring heavy rotating components. All models are also equipped, as standard, with a removable splined PTO output stub shaft, allowing quick and safe adaptation to any type of drive shaft. On 6C models with Powershift transmissions, the PTO includes standard speed options of 540/540ECO/1000/1000ECO. RVshift and TTV versions come equipped with a rear PTO offering standard operating speeds: 540/540ECO/1000. All models of the Series 6C can optionally be fitted with a groundspeed PTO and a 1000 rpm front PTO, which is paired with a powerful front lift offering a 3000 kg load capacity. Rear lift capacity ranges from 5410 kg (6115 C Powershift) to 7000 kg (6125 C and 6135 C Powershift), while RVshift and TTV models feature a newly designed rear lift with a maximum capacity of 7100 kg. The Auto PTO function enhances productivity in the field, while the integrated active damping system in the rear lift reduces oscillations when transporting mounted implements. All in all, everything you need in a truly compact and high-performance tractor.



> New rear lift available for RVshift and TTV models, offering a maximum lifting capacity of 7100 kg.



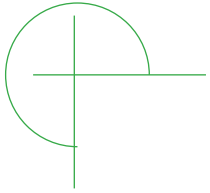
> PTO activation buttons as well as rear lift controls.

HIGHLIGHTS

- > Automatic PTO function – engages and disengages the PTO based on rear linkage position
- > Ground speed PTO – available across all models for optimal versatility
- > New electronic rear lift – up to 7,100 kg lifting capacity with enhanced geometry on RVshift and TTV models for improved implement control



> External controls for PTO and rear lift.



// COMFOR

A modern tractor must deliver exceptional operator comfort while offering a wide range of variants and configurations to meet every need. The new DEUTZ-FAHR Series 6C not only fulfils these demands - it exceeds them.

RT



// TOPVISION AND TOPVISION+

Visibility, comfort, and control - perfectly aligned.

The TopVision cab family is based on an advanced 4-pillar design with expansive glazing, delivering exceptional all-round visibility. Combined with the optional high-visibility roof, working with a front loader becomes a real pleasure. A comprehensive LED work light package ensures excellent illumination, even in total darkness. All versions of the cab offer a low level of noise and vibration, high-quality trim materials, and ergonomically arranged controls for a superior operator experience. A fully adjustable steering column and suspended premium seats allow every driver to find the perfect seating position. An openable front window is also available across all models for those who prefer additional airflow. The integrated air conditioning system, equipped with multiple vents surrounding the operator, distributes fresh air evenly throughout the cab. To further enhance comfort and usability, a wide selection of factory-fitted options is available, including a bracket for mounting monitors or other implement-control devices, a passenger seat, a DAB+ radio system, various power sockets, and practical holders for smartphones and cups. All cabs come standard with innovative Hydro Silent-Block suspension, which effectively reduces vibrations transmitted to the operator. For an even higher level of comfort, the TopVision+ can be optionally equipped with mechanical cab suspension. These versions also offer the possibility to include a removable cooling box, adding another layer of convenience. The side console layout is ergonomically designed to support fatigue-free operation, even during long working days. For intuitive handling, all control elements feature the well-known DEUTZ-FAHR color-coded system.



HIGHLIGHTS

- > Advanced 4-pillar cab design for unobstructed outward visibility
- > Extraordinary configurability
- > Folding passenger seat available as an option
- > Hydro Silent-Block mounts or mechanical cab suspension for minimised on-board vibration



> 6115 C Powershift TopVision cab.



> 6125 C and 6135 C Powershift TopVision[®] cab.

> New InfoCentre[®] dashboard.

// TOPVISION^{Pro}

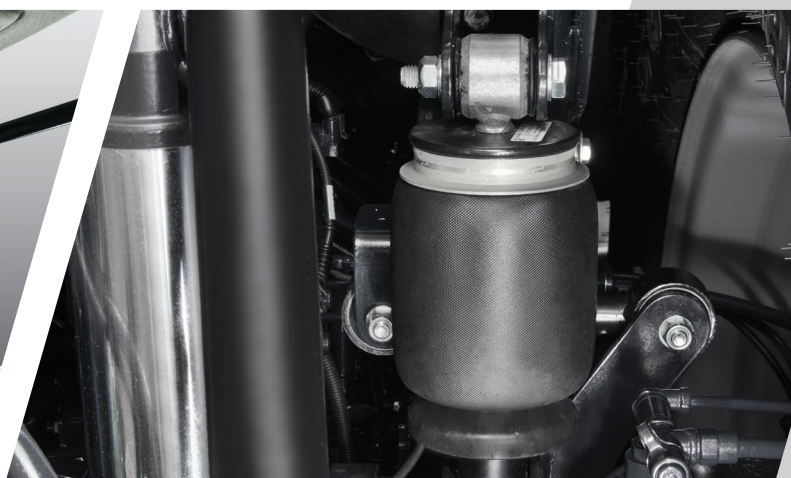
The comfort you deserve.

Models with RVshift and TTV transmissions are equipped with the premium TopVision^{Pro} cab, which, compared to the TopVision and TopVision⁺ versions, offers the possibility to integrate even more high-tech features and advanced comfort into the Series 6C. They take it a step further by offering superior cab comfort through its available pneumatic cab suspension. These cabs are fitted with the intuitive InfoCentre^{Pro} display, presenting all essential tractor status information in a clear, easy-to-read format. With the TopVision^{Pro} cab, these models are fully prepared for Farming 4.0 applications.

The optional iMonitor provides convenient control over various machine functions, while the optional fully integrated Performance Steering option significantly reduces operator effort - especially during repetitive or demanding tasks. Superior ergonomics are guaranteed by the satellite armrest, mounted directly on the seat, offering fingertip control of key functions such as transmission, engine, PTO, and hydraulics. This thoughtful layout ensures maximum comfort and reduced fatigue, even on the longest working days.



> Roof hatch and adjustable steering column.



> The new pneumatic cab suspension provides superior comfort in every situation.



> Optional XLarge vision mirrors with electric adjustment and heating function



> Left console with flat storage area or portable cooling box.

HIGHLIGHTS

- > Multifunctional armrest with integrated main controls
- > Optional pneumatic or mechanical cab suspension
- > Ergonomic joysticks – precise, fatigue-free control of all major functions
- > Fully programmable, assignable buttons – customize your workflow for maximum productivity

In RVshift-equipped models, the armrest features the newly developed RVshift controller—a dedicated joystick that enables smooth shifting by simply pushing forward or pulling backward. Additionally, a lateral push to the left allows the operator to save and later reactivate the desired driving speed, enhancing control and efficiency.

TTV models, on the other hand, are equipped with the MaxCom joystick, designed for ultimate command flexibility. The MaxCom allows precise operation of the rear

lift, control of two cruise speeds, direction changes, and integrates two freely programmable jolly buttons along with the ComforTip headland management system. When linked to electronic spool valves, the MaxCom joystick also features two thumb wheels for operating two rear hydraulic valves, the front lift, the Comfort Package, or any combination thereof—giving the operator unmatched versatility in managing implement and tractor functions.



// FRONT LOADER

Built to load.

The outstanding versatility of the new Series 6C truly shines when paired with a front loader. To support this, the tractors are available ex-factory with a choice of two front loader preparation kits. The Light Kit includes only the mounting frame, while the Ready Kit also comprises all necessary hydraulic and electrical connections along with a mechanical or electronic control joystick. The electronic joystick is fully integrated into the cab layout and offers various comfort functions. It features an integrated thumbwheel that enables gear shifting and direction changes with ease.

A particularly popular feature is the well-known Stop&Go system, which allows the operator to stop and restart the tractor using only the brake pedals. On TTV models, this is

replaced with the PowerZero function, providing unmatched control and safety, even on steep inclines.

These key functions are further enhanced by a comprehensive suite of features designed specifically to improve loader performance and handling: the new PowerShuttle offers five adjustable responsiveness settings and a design without interlock, allowing simultaneous use of the joystick and shuttle. The Load Sensing hydraulic system delivers up to 120 l/min, while a dedicated steering pump ensures precise and smooth manoeuvrability, even under high hydraulic demand or at low engine speeds. Additional highlights include the FOPS-certified high-visibility roof, and optional systems like SDD or EasySteer, which reduce the number of steering turns



HIGHLIGHTS

- > Factory-fitted Light or Ready Kit for fast loader installation
- > New 1100 mm wide loader frame for exceptional forward visibility
- > FOPS-compliant high-visibility roof with a clear view of raised implements
- > Stop&Go function or PowerZero (TTV) for maximum precision and convenience

needed, making every task faster and less fatiguing. The FZ front loaders, recommended for the new Series 6C, are specifically developed to be a perfect match for these tractors. Constructed from high-grade fine-grain steel, they offer maximum stability combined with outstanding torsional rigidity. The lifting arm boom is bent from a single steel piece, with control rods installed inside the beam. All hydraulic lines are well protected, yet remain easily accessible beneath the beam. The kinematics of the entire loader frame are optimized for modern tractors, ensuring ideal positioning of the swing arm to reduce

stress on the front axle and maintain maximum steering angle, axle travel, and unobstructed forward visibility.



// SDF Smart

The new tractors of the Series 6C can be equipped with various products and services to simplify work and increase productivity.



: Farming Solutions



// iMonitor Gen4

Advanced control made simple.

The iMonitor Gen4 is the central control terminal of the Series 6C, bringing tractor settings, implement control and Smart Farming functions together in one intuitive interface. Clear menus, fast response and configurable views help operators set up the tractor quickly, keep the most important information in sight and concentrate on the work ahead.

EVERYTHING WHERE YOU NEED IT.

Tractor functions, ISOBUS implements, SDF Guidance and field-related information can be displayed and controlled from one terminal. Configurable layouts allow operators to arrange the information according to the task – whether working with a seed drill, fertiliser spreader or during transport. This reduces unnecessary menu changes and makes even complex tractor-implement combinations easier to operate.

DESIGNED AROUND THE OPERATOR.

The modern user interface combines clear graphics with a familiar operating logic. Frequently used functions remain easy to reach, while individual screen layouts help different operators adapt the terminal to their preferred workflow. The result is less time spent setting up the machine and more attention available for the actual field operation.



> One terminal for tractor control, implement operation and Smart Farming functions.



> One screen. Full control. The iMonitor Gen4 combines tractor operation, camera and more.



Technology with a practical purpose.

SDF Smart Farming Solutions help Series 6C operators work more precisely, use inputs more efficiently and stay connected with machines and digital platforms – on desktop or mobile devices. Each technology has a clear purpose: simplifying implement control, reducing overlap, relieving the operator or making machine and field information available where it is needed. SDF Smart Farming Solutions help Series 6C operators work more precisely, use inputs more efficiently and stay connected with machines and digital platforms – on desktop or mobile devices. Each technology has a clear purpose: simplifying implement control, reducing overlap, relieving the operator or making machine and field information available where it is needed.

ISOBUS – ONE INTERFACE FOR TRACTOR AND IMPLEMENT.

Connect a compatible implement and operate it directly through the iMonitor. ISOBUS Universal Terminal (UT) provides standardised implement control, reducing the need for additional terminals and cables in the cab. AUX-N allows frequently used implement functions to be assigned to suitable tractor controls, while Section Control (TC-SC) can automatically switch up to 255 implement sections according to the tractor position and already treated areas. With TC-GEO, prescription maps can be used to automatically adjust application rates to the requirements of different field zones. The practical result is simpler operation, less overlap, more precise input placement and more efficient use of seeds, fertiliser or crop protection products.

SDF Guidance

SDF GUIDANCE – PRECISION PASS AFTER PASS.

SDF Guidance combines the SR20 GNSS receiver, the iMonitor and the tractor steering system to automatically keep the Series 6C on the planned track. This reduces overlaps and missed areas while relieving the operator during long working days. Different correction levels allow the accuracy to be matched to the application – from general field work up to high-precision RTK operations. With AUTO-TURN, available in combination with the corresponding steering equipment, the tractor can also perform predefined headland turns automatically. This reduces repetitive steering manoeuvres and gives the operator more time to monitor the implement and the quality of the work.

CTM – KEEPING TRACTOR AND OFFICE CONNECTED.

The Connectivity Telematics Module (CTM) connects the tractor with digital services, the office and compatible platforms. Using eSIM technology, it can automatically access the best available mobile network to maintain a reliable data connection. This enables fleet monitoring, vehicle information, remote support and wireless transfer of agricultural task data.

Agrirouter connects compatible machines with farm-management software across brands. Tasks and application maps can be transferred digitally, completed work sent back to the office, and telemetry data such as machine position shared with compatible platforms – reducing manual data handling, even in mixed fleets.

CTM availability may vary by market. Please contact your local DEUTZ-FAHR dealer for availability.



> Precise guidance and automatic headland turns make the work easier, more efficient and less demanding for the operator.



> With ISOBUS UT and AUX-N, the baler can be operated through the iMonitor, while key functions remain quick and convenient to access.



> SDF Guidance packed with features for maximum operator convenience.

// WARRIOR EDITION

Crafted for those who demand more.

For those who prefer to stand out from the crowd, DEUTZ-FAHR offers the exclusive Warrior equipment variant for the new Series 6C models. Benefit from specially designed Warrior equipment packages and enjoy the premium comfort of the luxurious Warrior seat. Choosing the Warrior Edition gives the new Series 6C a bold and distinctive presence.

Matt Black

Black

Matt Green

Java Green

Standard Green



HIGHLIGHTS

- > Pneumatically suspended comfort seats
- > Practical smartphone and cup holder
- > Protective cab floor mat cover
- > Exclusive Warrior decals
- > Advanced LED light packages
- > Special Warrior paint finishes
- > Branded wheel hub covers with DEUTZ-FAHR logo

*Available equipment depends on the market.



// MyDEUTZ-FAHR app

Even more connected to your land

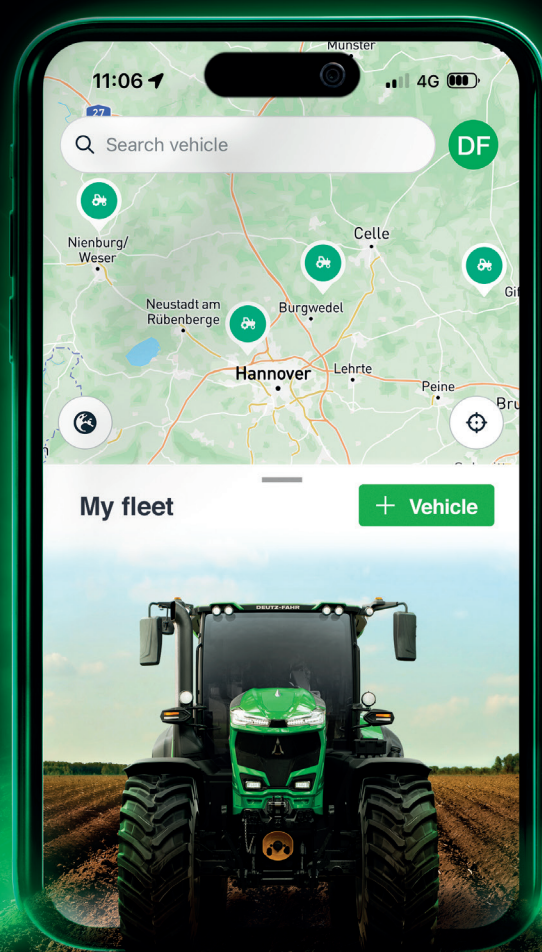
The new MyDEUTZ-FAHR app combines management, monitoring, assistance and brand experience in a single digital platform, offering farmers complete, immediate, and intelligent control over their fleet. Designed to simplify daily operations and boost productivity, the app enables users to manage their tractors easily and intuitively, staying constantly connected to the DEUTZ-FAHR world and up to date with the brand's latest news, events, promotions, and initiatives.

MyDEUTZ-FAHR app, available for both smartphone and tablet as well as web desktop version, offers maximum flexibility and quick access to essential data directly from the field. Thanks to its completely redesigned interface, it ensures a smooth and intuitive experience, with all main functions in a click - from vehicle registration to real-time monitoring of fuel consumption, working hours, machine position, scheduled maintenance, and much more. Easy access is also provided for maintenance and support. Maintenance notifications, access up-to date manuals or documentation and generic support is easily ensured for all machines while connected vehicles will access breakdown technical assistance via DEUTZ-FAHR service network. With the myDEUTZ-FAHR app, digital technology becomes a true everyday ally for the modern farmer - an advanced tool that combines simplicity, connectivity, and innovation to take tractor management to a new level of efficiency and control.

"With the new MyDEUTZ-FAHR app, you're always in control - of your machines, your operations, and your connection to the DEUTZ-FAHR world."



QR Code

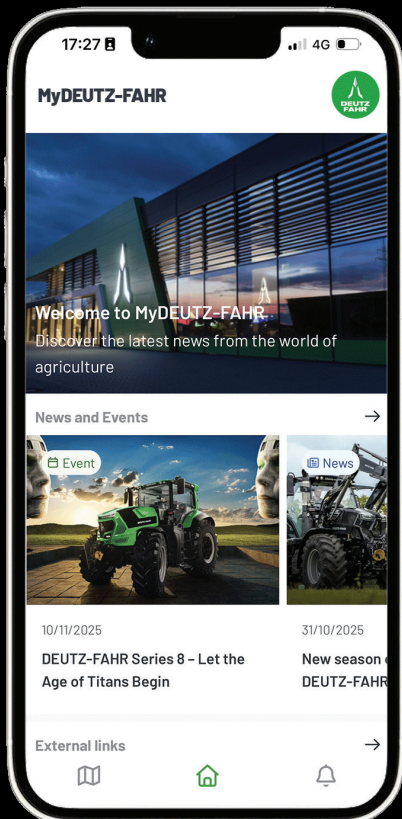


The availability of features and services may vary depending on market, model, and configuration. Some functionalities may not be available in all regions.

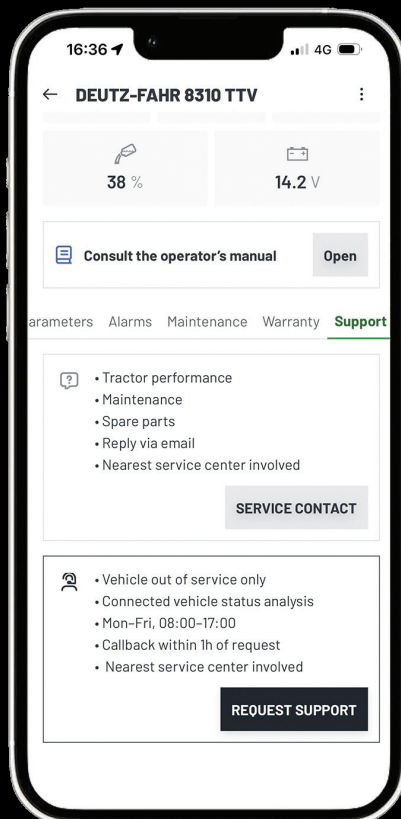
With MyDEUTZ-FAHR, your dealer is always in your pocket. Connected service functions allow authorised dealers to support the tractor remotely – from connection troubleshooting to software updates and remote access. Whenever support is needed, the dealer can check the system directly and respond faster, helping to reduce downtime and giving the operator greater peace of mind.



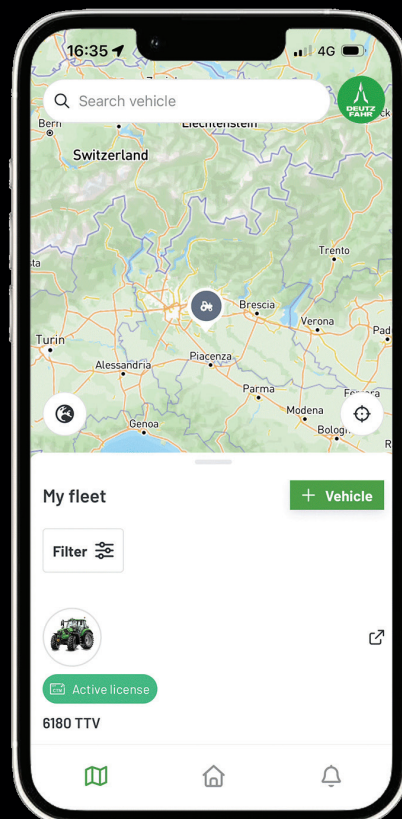
Explore the latest news, videos, and events from the DEUTZ-FAHR world.



Access maintenance info and request assistance directly from your dealer.



Add tractors, organize your team, and monitor operations in real time.



> Advanced vehicle management features (telematics, location, etc.) require vehicles equipped with a CTM and an active data traffic licence.



> Access fleet management features (telematics, alerts, and more) also from your desktop.

// MAINTENANCE AND SERVICE

Smart maintenance. Maximum uptime.

DEUTZ-FAHR tractors have always been known for their easy maintenance and low downtime, and the new Series 6C takes this tradition even further with intelligent solutions designed to reduce service time and increase overall efficiency. Key features include extended service intervals thanks to the advanced FARMotion engines, allowing engine oil changes every 600 hours or once a year, and transmission oil changes every 1200 hours or annually. Visual checks are made simple through integrated sight glasses for coolant and transmission or hydraulic oil levels, while the engine oil dipstick is conveniently accessible without opening the cowl. For added practicality, a user-friendly battery port on the right-hand side enables fast and safe jump-starting. All of these elements work together to minimise maintenance effort, reduce operating costs, and keep your tractor working longer in the field — where it truly counts.

DEUTZ-FAHR SERVICE

NOT JUST CLOSE – ALSO FAST.

- > Genuine spare parts in premium quality
- > Fast and reliable parts service
- > On-time global delivery
- > Broad and versatile product range
- > Excellent value for money
- > Remote support for instant assistance



> Convenient battery port on right side.



> The optional compressed air connection is located directly next to the access steps.

TECHNICAL DATA		SERIES 6C										
		POWERSHIFT			RVSHIFT				TTV			
		6115 C	6125 C	6135 C	6115 C	6125 C	6135 C	6145 C	6115 C	6125 C	6135 C	6145 C
ENGINE												
Model		FARMotion 45			FARMotion 45				FARMotion 45			
Emission level		Stage V			Stage V				Stage V			
Cylinders/Displacement	n°/cc	4/3849			4/3849				4/3849			
Turbocharger with charge air cooling		●	-		●	-			-			
e-VGT Turbocharger with charge air cooling		-	●		-	●			●			
Visco cooling fan		●			●				●			
e-Visco cooling fan		-	○		○				○			
Injection @ pressure	Type/bar	Common Rail @ 2000										
Max. power (ECE R120)	kW/HP	86/116	93/127	100/136	89/121	95/129	101/137	107/146	88/120	95/129	101/137	107/146
Max. power with Boost (ECE R120)	kW/HP	93/127	100/136	105/143	93/127	100/136	105/143	115/156	93/127	100/136	105/143	115/156
Power at rated speed (ECE R120)	kW/HP	81/110	88/120	95/129	85/115	90/123	96/130	100/136	84/114	90/123	96/130	100/136
Speed at maximum power	rpm	2000			2000				2000			
Max. engine speed (rated)	rpm	2200			2200				2200			
Max. torque	Nm	478	524	572	500	547	574	579	509	547	574	579
Max. torque with Boost	Nm	483	526	572	517	551	579	586	513	551	579	586
Speed at maximum torque	rpm	1600			1600				1600			
Air filter with dust ejector		●			●				●			
Fuel tank capacity	l	160	160/180		180				180			
AdBlue capacity	l	12			12				12			
Oil change interval	Hours	600			600				600			
TRANSMISSION												
Model		Powershift transmission			RVshift transmission				TTV transmission			
Transmission ratio		1.3133	1.3461		1.3417			1.3431	1.3417			1.3431
PowerShuttle with 5 different settings		●			●				●			
POWERSHIFT												
Gearbox		5 gears + 2 or 4 ranges			-				-			
N° of speed with 3 Powershift steps (HML)	n°	30 + 30			-				-			
N° of speed with 3 Powershift steps (HML) and Creeper ranges	n°	60 + 60			-				-			
Stop&Go		●			-				-			
Automatic Powershift (APS)		●			-				-			
Top speed 40 km/h ECO	rpm	1780			-				-			
RVSHIFT												
Gearbox		-			RVshift				-			
N° of Powershift steps (FW + RW)	n°	-			20 + 16				-			
Creeper		-			○				-			
Cruise control		-			●				-			
Stop&Go with advanced functionality		-			●				-			
Automatic Powershift (APS)		-			●				-			
Top speed 40 km/h SuperECO	rpm	-			1605				-			
Top speed 50 km/h ECO	rpm	-			1910				-			
TTV												
Gearbox		-			-				TTV – Stepless transmission			
Cruise control	qty.	-			-				2 each direction			
Driving strategies		-			-				Auto/Advanced Auto/PTO/Manual			
Active standstill (PowerZero)		-			-				●			
Top speed 40 km/h SuperECO	rpm	-			-				1605			
Top speed 50 km/h ECO	rpm	-			-				1910			

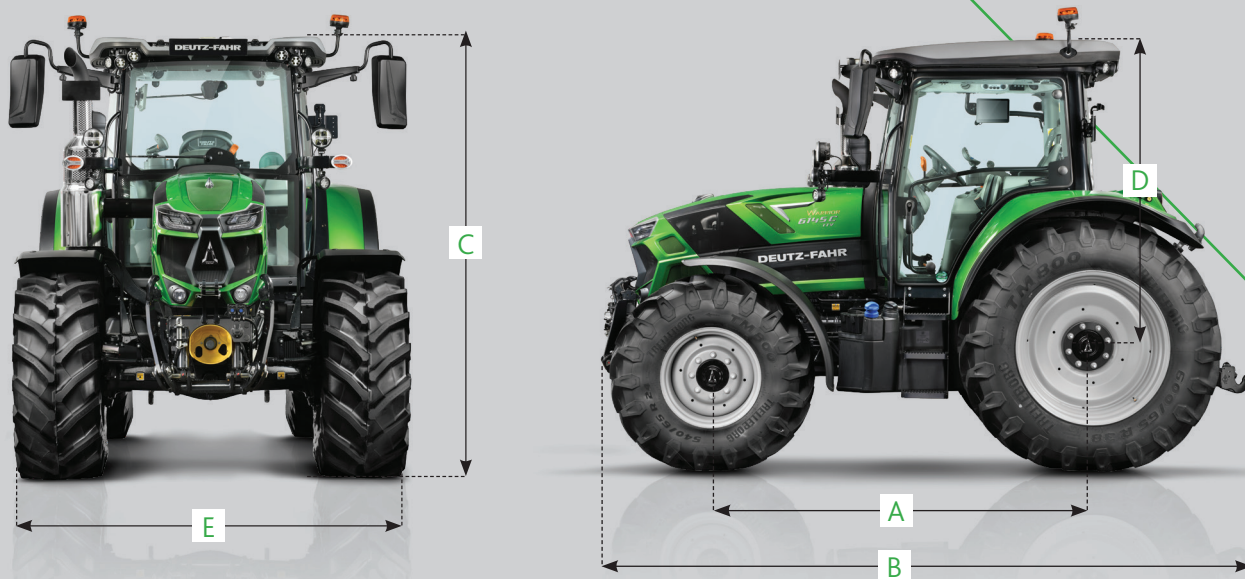
● = standard ○ = option – = not available

TECHNICAL DATA		SERIES 6C										
		POWERSHIFT			RVSHIFT				TTV			
		6115 C	6125 C	6135 C	6115 C	6125 C	6135 C	6145 C	6115 C	6125 C	6135 C	6145 C
HYDRAULICS AND LINKAGE												
Pump flow (STD)	l/min	90 OC (on demand)	90 (OC)		90 (OC)				120 LS			
Pump flow (OPT)	l/min	-	120 LS		120 LS				-			
Separate steering pump			●		●				●			
Spool valves controls	Type	Full mechanical / Full mechanical with diverter			Full mechanical / Full mechanical with diverter / Mixed (Mechanical and Electrical)				Full mechanical / Full mechanical with diverter / Mixed (Mechanical and Electrical) / Full electrical			
Hydraulic auxiliary control valves	n°	3/4	3/4/+1 (diverter)		3/4/5/+1 (diverter)				3/4/5/+1 (diverter)			
Hydraulic valves settable in time and flow (Mechanical valves: Continuous oil flow only)			●		●				●			
Power Beyond (standard couplers)		-	○		○				○			
Automatic lower link stabilizers (mechanical)			○		○				○			
Rear linkage lifting capacity (STD)	kg	5410	5000		7100				7100			
External operation on rear fenders			●		●				●			
Front linkage			○		○				○			
Front linkage lifting capacity	kg		3000		3000				3000			
Hydraulic upper link rear			○		○				○			
PTO												
Rear PTO 540/540ECO/1000/1000ECO			●		-				-			
Rear PTO 540/540ECO/1000			-		●				●			
Rear Auto PTO			●		●				●			
Groundspeed PTO with independent shaft			○		○				○			
Front PTO 1000			○		○				○			
AXLES AND BRAKES												
Suspended front axle			○		○			●	○			●
Electrohydraulic 4WD/Differential lock engagement			●		●				●			
ASM system		-	○		○				○			
Steering Double Displacement SDD			○		○				○			
Performance Steering with EasySteer function			-		○				○			
Steering angle	degrees		55		55				55			
Mechanical Parking Brake			●		-				-			
Hydraulic Parking Brake (HPB)			-		●				●			
Pneumatic trailer brake			○		○				○			
Hydraulic trailer brake (Dual Mode - also in combination with pneumatic trailer brake)			○		○				○			
ABS socket			○		○				○			
Hydraulic Engine Brake (HEB)		-	○		○				○			
ELECTRICAL SYSTEM												
Standard battery	V/Ah		12/100		12/100				12/100			
Alternator	V/A		14/170		14/170				14/170			
Starter motor	V/kW		12/3		12/3				12/3			

TECHNICAL DATA	SERIES 6C										
	POWERSHIFT			RVSHIFT				TTV			
	6115 C	6125 C	6135 C	6115 C	6125 C	6135 C	6145 C	6115 C	6125 C	6135 C	6145 C
TOPVISION CAB											
4-pillar cab		TopVision	TopVision*			TopVision ^{Pro}				TopVision ^{Pro}	
Mechanical cab suspension		-	○			○				○	
Pneumatic cab suspension			-			○				○	
Adjustable and telescopic rear view mirrors			●			●				●	
Heated and electronic adjustable rear view mirrors		-	○			○				○	
Air conditioning			●			●				●	
High visibility roof			○			○				○	
High visibility roof FOPS			○			○				○	
Multifunction satellite armrest			-			●				-	
Multifunction satellite armrest with MaxCom joystick			-			-				●	
iMonitor with 10"		-	○			○				○	
AUTO-TURN			-			○				○	
XTEND		-	○			○				○	
ISOBUS (with rear and in-cab connectors)		-	○			○				○	
VRC (Variable Rate Control)		-	○			○				○	
SC (Section Control) 255 sections		-	○			○				○	
SR20 RTK receiver		-	○			○				○	
CTM connectivity module			○			○				○	
Bracket for external monitor/device			○			○				○	
ComforTip Professional			-			○				○	
Seat Max with mechanical suspension			●			●				-	
Seat Max-Professional with pneumatic suspension and swivel			○			○				●	
Passenger seat			○			○				○	
Pre-arrangement for radio with antenna and loud speakers			●			●				●	
High-level DAB+ Radio with Bluetooth			○			○				○	
Halogen work lights on cab roof			●			●				●	
Up to 16x LED work lights			○			○				○	
Up to 2x beacon LED lights			○			○				○	
LED driving lights			○			○				○	
FRONT LOADER											
Pre-arrangement Light Kit			○			○				○	
Pre-arrangement Ready Kit with mechanical joystick (including Hydro-Fix)			○			○				○	
Pre-arrangement Ready Kit with electronic joystick (including Hydro-Fix)			-			○				○	
Possible Front loader models											

FS 39-27 / FZ 39-23 / FZ 39-27 / FZ 41-25 / FZ 41-29 / FZ 43-27

● = standard ○ = option - = not available



TECHNICAL DATA	SERIES 6C										
	POWERSHIFT			RVSHIFT				TTV			
	6115 C	6125 C	6135 C	6115 C	6125 C	6135 C	6145 C	6115 C	6125 C	6135 C	6145 C
DIMENSIONS AND WEIGHTS											
Front tyres (min.)	420/70 R24"	380/70 R24"		380/70 R24"				380/70 R24"			
Rear tyres (min.)	480/70 R34"	480/70 R34"		480/70 R34"				480/70 R34"			
Front tyres (max.)	440/65 R28"	540/65 R24"		540/65 R24"				540/65 R24"			
Rear tyres (max.)	540/65 R38"	600/65 R38"		600/65 R38"				600/65 R38"			
Wheelbase (A)	mm	2480		2510		-		2510		-	
Wheelbase (A) with HD front axle	mm	-		2520				2520			
Length (B)	mm	4425	4500		4530			4530			
Height (C)	mm	2735	2785		2825			2825			
Centre rear axle – cab (D)	mm	1985	2035		2075			2075			
Width (E)	mm	2391	2427		2427			2427			
Front axle width (flange to flange)	mm	1770		1770		1890		1770		1890	
Rear axle width (flange to flange)	mm	1740		1740				1740			
Total unladen weight	kg	4505-5265	4880-5890		5215-5900			5215-5900			
Maximum permissible axle load, front	kg	3000	3200		3200		-	3200		-	
Maximum permissible axle load, front - with HD front axle	kg	-		4000				4000			
Maximum permissible axle load, rear	kg	5000		5000				5000			
Maximum permissible axle load, rear - with HD rear axle	kg	-		6000				6000			
Maximum permissible load	kg	7500	8000		8500		-	8500		-	
Maximum permissible load - with HD front axle	kg	-		9500				9500			
Maximum permissible load - with HD front axle and HD rear axle	kg	-		10500				10500			

Technical data and figures are only provided for guidance. DEUTZ-FAHR is committed to continuously adapting its products to your requirements and therefore reserves the right to make updates without prior notice.

Marketing-Communication Service – Code 308.8905.3.4.-4 – 09/26

To discover more please contact your dealer or visit deutz-fahr.com



Follow us on   

DEUTZ-FAHR is a brand of  SDF