

IN A CLASS OF ITS OWN.

6150 CVT ■ 6165 CVT ■ 6175 CVT
6185 CVT ■ 6200 CVT ■ 6220 CVT ■ 6240 CVT



STEYR
TRAKTOREN

Your partner to rely on.



**BECAUSE YOU ACCOMPLISH
GREAT THINGS ON A DAILY BASIS,
YOU NEED A TRACTOR ABLE TO
TAKE THE LOT.**



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THE BEST HORSE IN THE STABLES.

Regardless whether it's arable farming, pasture land, transport or industry: with its continuously variable transmission and numerous technical innovations, our CVT tractors deliver the highest standards of working and operating comfort, excellent cost-effectiveness and performance capability.

There is a total of seven models available, with a power range of between 150 and 270 hp.

Outstanding transmission design ensures excellent performance and provides the range with its name: CVT stands for Continuously Variable Transmission and describes a transmission with a continuously variable ratio. The ECOTECH engine concept and its environmentally friendly Hi-eSCR 6.7 L turbo diesel system with intercooling and Common Rail injection, complying with EU emission stage IV, ensures sustainable profitability.



THE CVT DELIVERS THE LOT.



Low noise emission level of 69 dB(A) to take the stress out of working, and for using the telephone.



Active stationary control for stopping on a steep slope without a brake.

LED

Up to 16 LED worklights for perfect 360° illumination.



Headland management Easy-Tronic II for the automation of work operations, dependent on time and distance covered.



Ergonomic operation using the Multicontroller armrest.



Up to 4 PTO speeds with Power mode or the fuel-efficient shaft speeds of the Eco mode.



Cab and front axle suspension for more comfort.



Maximum lift capacity of up to 10,463 kg at the rear and 3,785 kg at the front.

IIIIS-TRONIC

S-TRONIC for automatic control of the driving strategy.



Intelligent anti-lock braking system with many additional functions.

IIIIECOTECH
MEHR LEISTUNG, WENIGER DIESEL.

ECOTECH for more power and less diesel consumption.



4-wheel brake with Opti-Stop.



PowerPlus for up to 45 hp more power.



Combinations of tyres and wheels to suit every type of application.

CVT

Continuously variable transmission with ultimate mechanical efficiency rating.



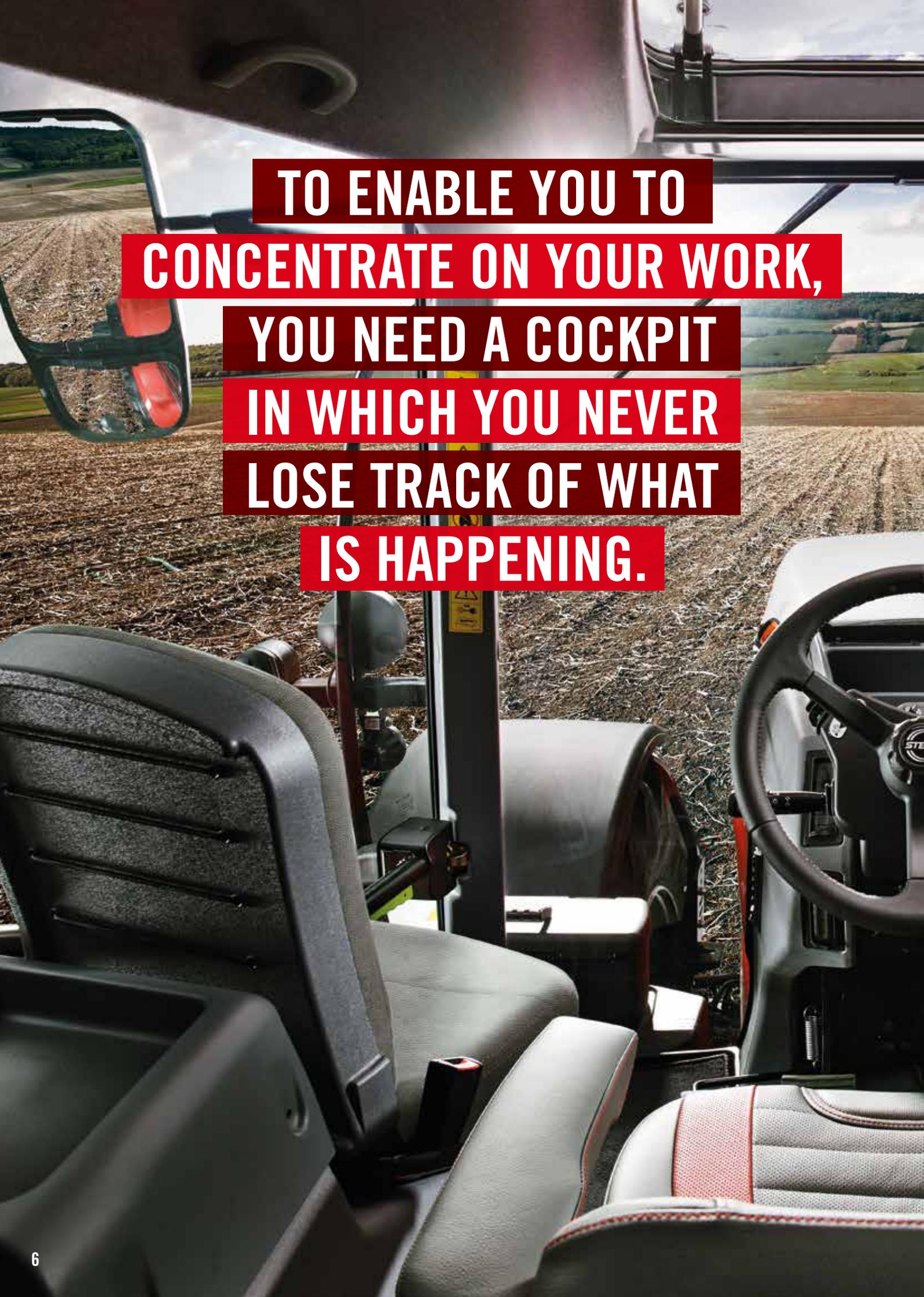
CVT supports ISOBUS II and the latest ISOBUS III technology.



50 km/h achieved at a fuel-efficient 1,550 rpm.



S-TECH Precision farming - always just ahead of the pack.



**TO ENABLE YOU TO
CONCENTRATE ON YOUR WORK,
YOU NEED A COCKPIT
IN WHICH YOU NEVER
LOSE TRACK OF WHAT
IS HAPPENING.**



Instrument cluster with analog gauges and digital readouts. The brand name "STEYR" is visible at the bottom of the panel.

Large central touchscreen display showing a navigation map and technical data. The screen displays various parameters and settings, including a speedometer at 10 km/h and a fuel gauge at 47. The map shows a green field with a white line indicating the tractor's path. The text on the screen includes "Spektrometer", "Ap-Spür versetzen", "0,00", "Auffahrt", "0", "Spür senken/steigen", "Ap-Gewinn 1", "Typ", "AG-Carack", "Autonomalles Lenkwerk", and "Auto".



EVEN HARD WORK CAN BE A RELIEF.

The CVT cab offers a working area you can rely upon fully in all situations: A low noise level of only 69 dB(A), ergonomic seating and steering wheel adjustments, finely adjustable air conditioning and our sophisticated suspension and lighting system assure maximum comfort.

FULL WORKING POWER UP FRONT The Comfort cab with tinted windows, sun roller blinds on the front windscreen and the precision control on the automatic air-conditioning system enables you to keep a cool head at all times. A big filter in the ventilation system keeps the cab supplied with fresh air. For added convenience, the steering column comes with height and rake adjustment, and the electrically adjustable Multicontroller armrest can be adapted to suit the driver perfectly. The dual-motion seat with dynamic damping system, swivel-mounted headrest and active carbon inserts to control humidity assure pleasant, fa-

tigue-free work. On the comfortable, upholstered co-driver's seat, even big adults have plenty of space.

PERFECT WORKING CLIMATE The Deluxe cab offers even more comfort. Climate control, an additional sun roller blind for the rear window, the electrically adjustable Multicontroller armrest, a leather steering wheel and a cab floor carpet all assure a pleasant working environment in which you can immediately feel good.

ACTIVE SUSPENSION The high-quality Maximo-Evolution driver's seat with leather upholstery for driver and co-driver seats, seat heating and cooling ventilation as well as active suspension with automatic adjustment, all ideally suited to your needs. To match this, the Active Luxury cab also features a leather-upholstered co-driver's seat.



TAKE YOUR SEAT IN FIRST-CLASS.

- Engine noise level of 69 dB(A)
- Generously proportioned luxury cab with 5-stage adjustment to cab suspension.
- 2 seat options - a choice of fabric or leather
- Tinted windows
- Sun roller blind on front and rear windscreens.
- Air-conditioning unit, with the option of climate control.
- Hi-fi stereo system with Bluetooth hands-free unit.



PERFECT 360° ALL-ROUND VISIBILITY

- 4-pillar cab
- High-visibility roof window
- Electrically adjustable, heated wide-angle mirrors.
- Up to 16 LED worklights



YOU LOOK GREAT.

With its 4-pillar panorama cab with its large windows, its high-visibility roof window and a one-piece front windscreen, you have perfect and unrestricted all-round visibility. The LED work light package assures superlative visibility even after night has fallen. 6 LED work lights front and rear on the roof are fitted as standard. An optional 4 LED work lights, one fitted low on each cab pillar, front and rear, are also available. The light intensity of 2,000 lumens per LED headlight turn night into day and assure precise, efficient work.

GREAT OUTLOOKS. The slimline bonnet provides optimum visibility over the front working area. Also at the rear, for effortless attachment of implements, the CVT provides clear visibility of the coupling points. With the large, electrically adjustable and heated telescopic mirrors with wide-angle insert, you can even keep an eye on wide attachments. An additional window in the roof provides unobstructed visibility of the front loader.



WELCOME TO THE STEYR CVT COMMAND CENTRE.

In the comfortable CVT command centre, you are the boss. The ergonomically designed cab is equipped with the very latest control ele-

ments, and with innovative instruments. These enable you to control and monitor all functions and operations very easily.



- 1 Multicontroller
- 2 Shuttle forwards/reverse
- 3 Selection of speed range
- 4 Operation of remote valve
- 5 Raising/lowering of rear and front hitch
Float setting
- 6 Speed controller
- 7 Easy-Tronic II activation
- 8 S-TECH 700: the integrated touchscreen
colour monitor
- 9 Tractor and performance monitor
- 10 Electric joystick for up to 4 remote valves
- 11 Operation of the electr. remote valves
- 12 Front PTO on/off
- 13 Rear PTO on/off
- 14 Eco-Drive™ control lever with split
manual throttle
- 15 ICP – Intuitive Control Panel
- 16 EHR position control
- 17 EHR traction control
- 18 EHR raising/lowering of rear hitch
- 19 Vibration damping of rear hitch
- 20 Rear PTO management
- 21 Slip control
- 22 Easy-Tronic II headland management
- 23 All-wheel drive and differential
lock management
- 24 Two constant engine speed memory units
- 25 Front hitch position control
- 26 Front PTO management
- 27 EHR raising/lowering of front hitch
- 28 CVT transmission function
- 29 Control of the electronic remote valves
- 30 Slip control
- 31 Lowering speed control on front hitch
- 32 Lifting height restriction on front hitch
- 33 Lowering speed control on rear hitch
- 34 Lifting height restriction on rear hitch
- 35 Response sensitivity of rear hitch



**BECAUSE FARMING
IS A LOT OF HARD WORK,
YOU NEED TECHNOLOGY
THAT CAN HANDLE ALL OF IT.**





ECOTECH AT A GLANCE

- 6-cylinder engine with turbocharger and intercooler.
- Hi-eSCR exhaust technology: highly efficient SCR system (selective catalytic reduction)
- PowerPlus power management delivers up to an extra 45 hp.
- Long maintenance intervals (600 operating hours) for the engine
- High maximum engine torque of up to 1,160 Nm.
- Up to 46% torque increase
- EU exhaust emissions standard Level IV
- S-TRONIC engine/transmission management
- Individual adaptation of driving strategy
- Reversible fan
- Engine back-pressure brake



MORE POWER, LESS CONSUMPTION

The electronically controlled diesel engines effortlessly take care of all power work even at low engine speeds. The CVT range today covers a rated power range of 150 to 240 hp. The main working area of the engine, between 1,500 and 1,900 rpm is always able, thanks to PowerPlus, to deliver an extra 20 hp of power at all times.

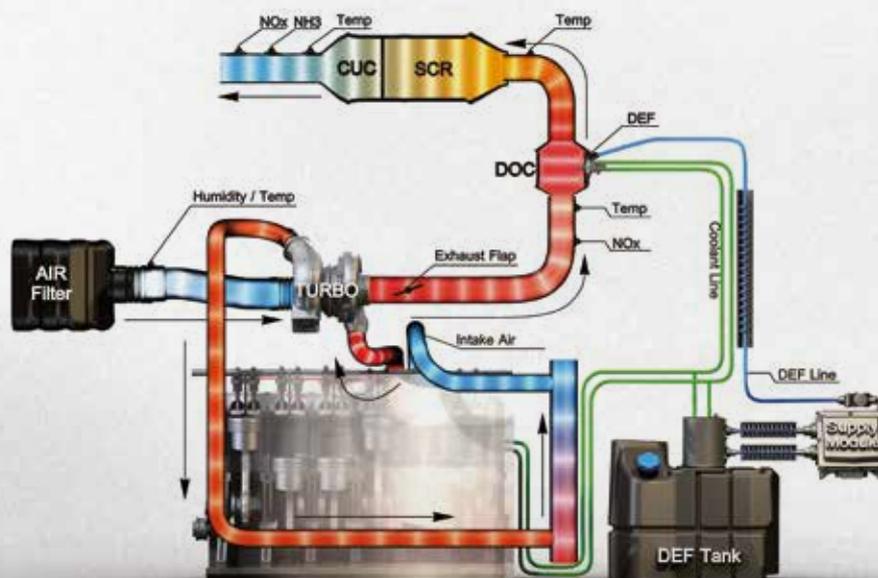
ECOTECH
MEHR LEISTUNG, WENIGER DIESEL

PREMIER LEAGUE ENGINE TECHNOLOGY. Power used most intelligently. Thanks to ECOTECH CVT model engines are top of their class. Here, profitability, productivity, environmental preservation and ultra-modern energy management come together in perfect symbiosis. By virtue of the unique Hi-eSCR after-treatment system, fuel consumption is optimised and power and engine response improved. Optimum fuel injection time without exhaust gas recirculation means neither the engine nor the cooling system are overloaded. This means maintenance intervals of 600 become a possibility, beating all competition. The system also requires no particle filters, therefore reducing maintenance costs.

ALWAYS SUFFICIENT RESERVES WITH POWERPLUS. The engine power management system PowerPlus

provides additional boost power during transport, PTO and hydraulic operations - with PowerPlus enabled, you can call on up to 45 hp more power. PowerPlus is now also available for PTO work while reversing, for example with a reversing unit.

ALWAYS READY FOR OPERATION. The cooling system always ensures that the engine is at its optimum operating temperature. The optional reversible cooler enables the direction of air flow to be reversed. At the same time, impurities on the ventilation grille can simply be blown through, i.e. it is cleaned automatically. This extends the maintenance intervals of the air filter, and of course extends the service life of the engine.



THE NEW GENERATION OF DRIVE UNIT.

- Continuously variable from 0 to 50 km/h
- Active stationary control
- DKT - double-clutch technology
- S-TRONIC engine-transmission management
- 50 km/h at 1,550 rpm for optimised fuel consumption





THE CONTINUOUSLY VARIABLE WAY TO SUCCESS.

Everything always runs smoothly with the continuously variable transmission design (CVT). An intelligent interplay of hydraulic and mechanical components assures economy, without having to concede any power delivery. The continuously variable ratio enables you to tackle every task effortlessly.

HIGH MECHANICAL EFFICIENCY RATING. The CVT transmission assures a high proportion of mechanical drive force and/or a low component of hydrostatic power transmission. Based on this design principle, engine power is used to the maximum. The S-TRONIC controls the transmission ratio and engine speed to suit power requirements and automatically assures optimum fuel efficiency. The CVT control logic, as required, delivers the right response characteristics for the transmission. A choice of 3 levels can be set on the accelerator pedal. Together with the tractor-trailer brake when a trailer is being towed, this improves safety during retardation, preventing the trailer from shunting the tractor.

EFFICIENT POWER TRANSFER The hard wearing gearbox unit with double clutch technology assures outstanding power transfer. Working without traction interruption means improved acceleration and reduced fuel consumption.

ECONOMICAL AND COMFORTABLE The gear ratio is automatically adjusted to suit the desired vehicle speed and the engine speed always remains in the optimum range. That also save fuel.



Continuously variable transmission from 0 to 50 km/h.

Double-clutch technology DKT™

TECHNOLOGY THAT MAKES REAL WAVES.

The PTO transmits the full power of the engine with maximum efficiency because the entire driveline is tapped from the face end of the crankshaft. The standard speed of 1,000 rpm is already reached at a low engine speed of 1,890 rpm. In PTO economy mode, these PTO speeds are even achieved at engine speeds of less than 1,570 rpm. That means you not only save fuel, but also protect the engine and the environment.

PERFECTLY MATCHED. The easy-to-operate PTO management function reduces workload by automatically engaging and disengaging the PTO when the front and rear hydraulics are being raised and lowered. The soft-start controller enables the attachments to be started up gently. Integration of the front-mounted PTO and front hitch at the front of the tractor makes it possible to reduce the distance between front axle and front hitch.



External actuation for rear PTO, rear hitch and a control unit for each of the rear mudguards.



- 1 Front PTO on/off
- 2 Rear PTO on/off
- 3 Rear PTO management
- 4 Front PTO management



EFFICIENT TRANSMISSION OF ENGINE POWER.

- PTO speeds 540/540E/1000 or 540E/1000/1000E
- Electrohydraulic engagement under load
- Perfectly integrated front and rear PTO
- PTO management for front and rear PTO
- Soft-start control

FOR DEMANDING CUSTOMERS: STEYR PRECISION HYDRAULICS.

The load sensing hydraulic system in the CVT is based on a variable displacement pump with a flow rate of up to 173 l/min. Up to 9 independent consumers can be supplied with oil at the same time. The displacement volume and duration can be adjusted individually for each consumer. This guarantees excellent response from all of the consumers.

MAKING LIGHT WORK OF HEAVY LOADS With a maximum lift capacity of up to 10,463 kg, CVT makes light work of every challenge.

MORE COMFORT AND SAFETY. Attachments can be set precisely using the electronic hitch control (EHR) by means of potentiometers. The settings can be saved on the touchscreen monitor. The 'Ride Control' dynamic vibration damping function neutralises the vibrations from heavy attachments and assures safety on any terrain through a combination of stabilisation and pendulum movement. Automatic lower link stabilisers assure safety in headland turns and during transport.

SAFETY WITH A HEAVY IMPLEMENT:

- Modern load-sensing hydraulics
- High maximum lift capacity for up to 10,463 kg
- Precise hitch control
- 'Ride Control' dynamic vibration damping.
- Optimum setting on any terrain

RAPIDLY READY FOR OPERATION. Implements can be attached quickly and easily using external buttons on both rear mudguards that operate the rear hitch and the hydraulic upper link.

- Programmable hydraulic functions
- The multi-controller provides a free choice of control unit operation, and it can be set up using the S-Tech 700 monitor.
- Power-Beyond connections: full 173 l/min hydraulic displacement.
- Front hitch ex factory with lift capacity of up to 3,785 kg







Wider trailer carriage

The trailer carriage for the towbar coupling being used is now wider and this makes it easier to connect up the universal shaft to the PTO stub shaft. The new modular design also makes it easy to retrofit a K80 ball-head coupling.



Automatic trailer drawbar

Is individually adjustable for height and the towbar coupling is opened by remote control from the cab.



Ball-head coupling

The K80 ball-head coupling is ideal for heavy-duty trailer operation. It is retractable, height-adjustable and can be removed to make the PTO more accessible. The K80 can absorb a theoretical thrust load of up to 4 tons, thereby utilising the load capacity of wheels and rear axle to an optimum level.



POWERFUL AND SAFE

- Automatic all-wheel drive and differential lock management
- Front axle suspension
- 4WD and 4-wheel braking deliver even more braking power
- Electronic parking brake secures the tractor automatically whenever the driver's seat is vacated.
- ABS for 6185 up to 6240 CVT
- ABS steering brake auxiliary functions and automatic ABS steering brake
- Various trailer fixtures for different transport operations.
- Tyre and rim combinations for every application.



YOU WON'T EVER WANT TO DRIVE ANYTHING ELSE.

CVT: The modern way of driving a tractor. All models are fitted with wet dual disk brakes (4 disk brakes on the rear axle). Specifically in heavy-duty transport, these HD brake discs, being more resistant to wear, deliver a longer service life. The perfect interplay of all components ensures a unique new-generation driver experience.

OUTSTANDING MANOEUVRABILITY The slimline design of the front chassis and the central driveline facilitate a steering lock of 55% and a turning radius of just 5.45 metres (6150 to 6175 CVT) and 6.1 metres (6185 to 6240 CVT) respectively.

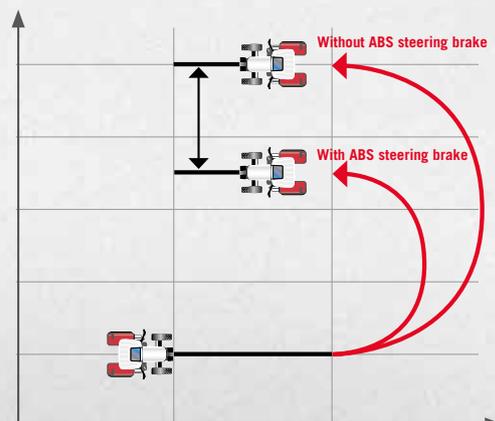
EXCELLENT DRIVE CHARACTERISTICS. The active front axle suspension on the CVT models 6185 to 6240 react with the help of an acceleration sensor - depending on parameters such as the position of the lifting gear, braking characteristics and acceleration - always optimum.

SYSTEMATIC BRAKING Ultra-sensitive sensors check the wheel speeds. The ABS system controls braking operations in such a way that the wheels do not lock. This assures direct transmission of braking and lateral guidance forces to the road surface at all times - which means full steering integrity is maintained.



NO LOCKING. The additional function of 'ABS steering brake' prevents inner wheels from locking when single-wheel brakes (steering brake) are applied while cornering. The braking force of the inner wheel on a curve can be set individually on the S-TECH monitor.

EVEN MORE MANOEUVRABLE. The automatic ABS steering brake automatically enables the steering brake in response to a steering wheel lock position. This automatically reduces the turning radius significantly.

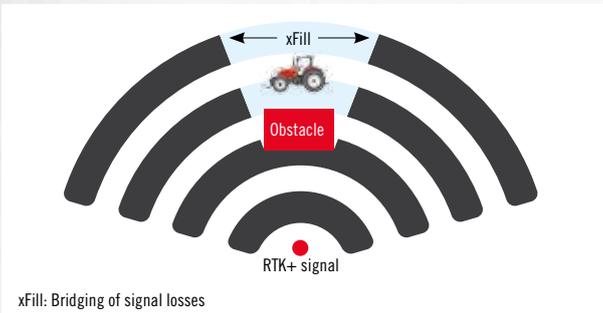




The CVT is factory-fitted with the complete S-TECH package.
This includes:

- S-TECH 700 monitor with touchscreen
- ISOBUS II and III function
- S-Guide steering system

EFFICIENCY THROUGHOUT THE RANGE STEYR S-TECH.



xFill: Bridging of signal losses



OPTIMUM PRECISION, MORE CONTROL AND ENHANCED PRODUCTIVITY. Track guidance, data management, integrated communication between attachments and tractor by the ISOBUS III functions and much more - our modular S-TECH system controls the entire production process. Welcome to the future of modern agriculture!

ABSOLUTELY PRECISE. The automatic, DGPS-based steering system S-Guide works to ultimate standards of precision. It guarantees parallel lane guidance when working on straight tramlines and curves. With a reproducible accuracy of up to 2.5 cm (RTK+) there is no risk of overlapping or gaps even under tough ground or weather conditions, including when working in the dark or low light. As well as GPS, signals from the GLONASS satellites are also used. To achieve the highest levels of precision, these satellite signals are automatically fine-tuned using correction data from the ground station via mobile wireless network.

LANE PRECISION, EVEN WITH A POOR SIGNAL. With the standard xFill technology available as standard in all RTK+ solutions, signal losses lasting up to 20 minutes can be bridged.

INDIVIDUAL SOLUTIONS. Various variants of S-TECH are available, with different levels of precision. From the simple retrofit solution with the GPS-based EZ pilot up to the integrated and fully-equipped S-Guide with the S-TECH 700 touchscreen monitor that can even be moved between different vehicles on your farm.

STEYR S-FLEET TELEMATICS SOLUTIONS This system enables you to call up real-time operation data from your machine via the mobile phone network. This enables machine fleet managers to stay in touch with their machines and drivers and send and receive real-time data. This increases productivity and facilitates optimum fleet organisation.

EVERYTHING IN SIGHT, EVERYTHING UNDER CONTROL: THE S-TECH 700 MONITOR.

ALL IMPORTANT FUNCTIONS AND DATA ON ONE TOUCH-SCREEN STEYR CVT tractors fitted with S-TECH meet every requirement for precision agricultural technology. This means, for instance, that controlling ISOBUS II and III-compatible attachments, the integration of automatic steering systems and the use of CVT tractors are all easily possible. The armrest-integrated S-TECH 700 monitor is easily controlled via a touchscreen. There is the option of having it mounted on an adjustable rail in the right-hand side window. Through automation of all core functions of the tractor, your S-TECH monitor delivers optimum operational procedures as well as an overview of the work already completely, fuel consumption levels and much, much more.

THE S-TECH 700 TOUCHSCREEN MONITOR.

■ **Performance monitoring** Recording of total performance, daily performance and individual operations. All data can be saved to a USB pen drive from the S-TECH monitor or, using S-Fleet telematics with data transfer function, can even be transmitted by wireless to the office for analysis purposes.

■ **Vehicle settings:** A range of S-TECH displays enables settings to be adjusted - e.g. flow rate control and time control for the electronic control units. Assignment of control elements on the electronic control units can be defined individually to suit each attachment. Settings for different attachments and working conditions are saved, e.g. the EHR rear hitch setting. For example, if next time you attach a plough, all you have to do is select the correct set-up - and off you go!

■ **The headland management system** Easy-Tronic II facilitates the automation of operating procedures and increases the impact and daily performance levels of tractor and driver.

■ **Compatible with ISOBUS Class II and III:** ISOBUS-compatible devices are connected up and the user interface is then displayed on the S-TECH monitor. This enables the device to be controlled easily and interactively via the monitor in the cab without the need for a separate control element and without additional wiring.

■ **Video input:** With up to 3 video cameras (e.g. on the back of a forage wagon / self-loading trailer or bale press), live images can be monitored. That means you always know what is happening behind you without having to look away from the working area.

- 1 Assign buttons to the control units
- 2 Determine flow rates and time control
- 3 ISOBUS II and III compatibility



EFFICIENT, USER-FRIENDLY AND PRECISE:

- Intuitive S-TECH 700 touchscreen monitor
- Performance monitoring
- Vehicle settings
- ISOBUS II and III functionality
- Easy-Tronic II headland management
- Video input



RELAXED AND PRODUCTIVE

Easy-Tronic II headland management

- Automation of the work sequences of rear and front-mounted implements on headlands and many other areas of application
- Recording and programming while in operation or while stationary
- Programming possible, dependent on time, distance and event initiation.
- Calling up of sequences by Multicontroller, S-TECH 700 monitor or on the ICP
- Simple retrospective adjustment of sequences

ISOBUS Class II:

- as well as displaying implement settings (Class I) it can operate and control these implements using the factory-fitted S-TECH 700 touchscreen monitor an additional control element is no longer required on devices capable of ISOBUS Class II



ISOBUS Class III enables the attached implement to control the tractor:

- Raising/lowering the hitch
- PTO start/stop speed
- Control commands for hydraulic remote valves
- Tractor speed for optimum utilisation

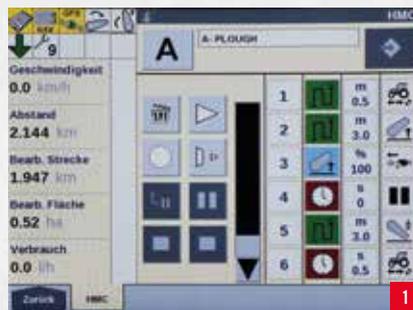
AUTOMATION PERFECTED.

The headland management system Easy-Tronic II provides fully automated work operations when executing turns on the field, and in many other areas of application. The Class III ISOBUS system raises the exchange of operational and control data between tractor and attachment to a new level. It expands possibilities and as a result considerably increases productivity and profitability. It does this by enabling tractor operation to be controlled by the attachment.

DRIVER RELIEF. The Easy-Tronic II headland management system is designed to relieve the workload of the driver when performing headland turns and during many other control-related tasks. Each working step can be programmed either by time or by distance covered. Not only that, but additional trigger points can be set for various other automated functions. Examples of this include the lowering of engine speed after an attachment has been raised. A headland sequence can either be programmed during travel or at a standstill. Reproduction of this headland sequence can either be performed automatically or manually, and can be initiated either by the Multicontroller, on the S-TECH 700 monitor or on the ICP.

Changes to the steps stored can be made easily and at any time on the S-TECH monitor.

TRACTOR CONTROLLED BY THE ATTACHED IMPLEMENT. In contrast to the Class I and II versions of ISOBUS, in which the S-TECH 700 monitor displays the settings of the implement or can also enable the implement to be controlled by the monitor, ISOBUS Class III enables the attached implement to control the tractor. This means that tractor functions are operated by the attached implement. For example, the front hitch can position itself autonomously, the PTO can be switched on and off, the control units can be actuated and the vehicle speed can be adapted to suit prevailing conditions. This results in each attachment functioning flawlessly, and above all, it relieves workload and strain for the driver.



1 Easy-Tronic II headland management



2 ISOBUS Class III compatibility.



ALWAYS THERE FOR YOU.

GOOD SERVICE IS CLOSE BY: YOUR LOCAL STEYR DEALER. Our tractors are designed for thousands of hours of hard work, and are remarkably easy to maintain and service. You can obtain all the spare parts and service support you need from your STEYR dealer. Your local dealer is also your first point of contact for maintenance and warranty support.

/// MAXSERVICE

MAXIMUM SERVICE: MAX SERVICE. Safe operation without downtime periods: With STEYR Max Service you can call on expert local help seven days a week and right around the clock. Our 24-hour emergency service supports you with specialist personnel, products and spare parts, and can be reached on the freephone / toll-free number 00800 7839 7000.



FINANCING MADE EASY: CNH INDUSTRIAL CAPITAL. An expert partner is essential when you are financing your STEYR tractor. We recommend CNH Industrial Capital. This agricultural and construction vehicle financing expert can offer you a range of services – from individually tailored loans, leasing and rental offers to credit cards and even financing for tooling or rental. CNH Industrial Capital endeavours to find the financing option best suited to your new investments, the requirements of your farm and your financial position. Also, with the proven CNH Industrial Capital cover letter, which provides peace of mind in the event of a machine breakdown and/or related repair costs, you not only reduce your investment risk but you also have more planning security.



EVERYTHING YOU NEED. The complete range of spare parts and components can be found at your local STEYR dealer. Here, you also have access to STEYR-trained service personnel who can look after your tractor in a highly professional manner. The key to the maximum number of problem-free operating hours.

MAKE IT EASY FOR YOURSELF: MAINTENANCE WORK.



Comfortable tank filling.



Effortless inspection of vee belt.



Checking of oil level and topping up without lifting the bonnet



Continuous cleaning via a Piclon filter ensures that the filter only needs to be maintained when the corresponding warning lamp lights up.



One-section bonnet support by gas struts can be lifted into two positions (45°/90°), even with a front-mounted attachment.



Fast and simple cleaning of the radiator and air-conditioning system.



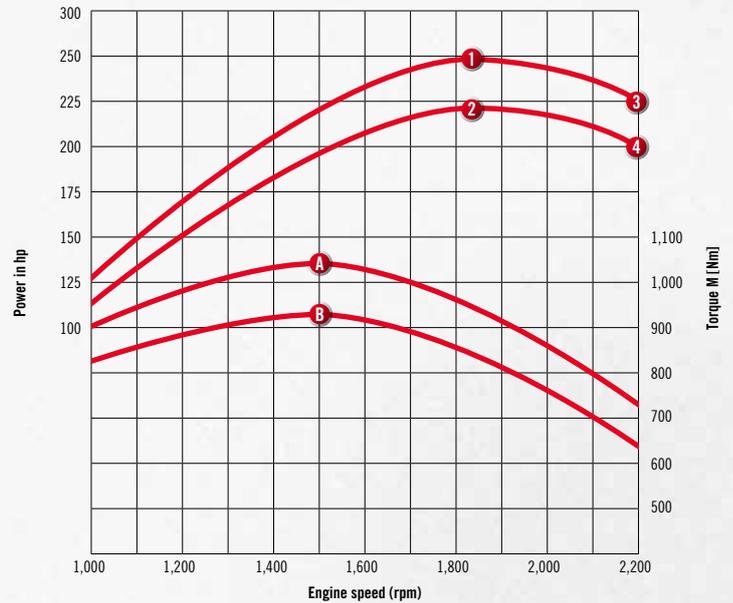
PERFORMANCE THROUGH INNOVATION

ENGINE POWER STEYR 6200 CVT

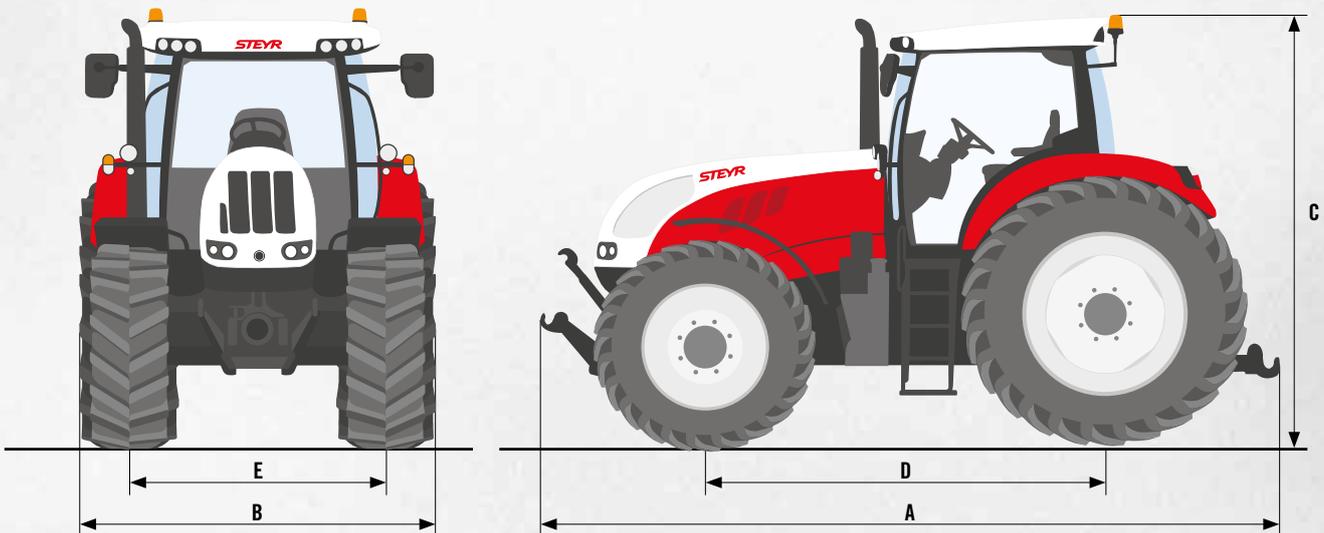
- 1 Max. power with PowerPlus at 1,800 rpm = 180 kW (245 hp)
- 2 Max. power at 1,800 - 1,900 rpm = 162 kW (220 hp)
- 3 Rated engine power with PowerPlus at 2,200 rpm = 165 kW (225 hp)
- 4 Rated engine power at 2,200 rpm = 147 kW (200 hp), torque increase Standard / PowerPlus 46% / 44%.

- A Max. torque with PowerPlus at 1,500 rpm = 1,035 Nm
- A Max. torque at 1,500 rpm = 930 Nm

Under certain circumstances, PowerPlus is available for transport operations and for PTO work.



STEYR CVT DIMENSIONS, MODEL-SPECIFIC



DIMENSION ¹⁾	6150 CVT, 6165 CVT, 6175 CVT	6185 CVT, 6200 CVT, 6220 CVT, 6240 CVT
A Max. length / B Min. width / C Total height [mm]	5,316 / 2,476 / 3,026	5,467 / 2,476 / 3,068
D Wheelbase [mm] E Track width front / rear [mm]	2,789 1,325 min. – 2,285 max. / 1,430 min. – 2,230 max.	2,884 1,538 min. – 2,260 max. / 1,530 min. – 2,230 max.

¹⁾ with standard tyres

MODEL	TRANSMISSION	ENGINE					
		Max. engine power ECE R120 ³⁾ PowerPlus [kW/hp]	Max. engine power ECE R120 ³⁾ Nominal rating ECE R120 ³⁾ [kW/hp]	Engine speed at max. engine power [rpm]	Max. torque with Power Plus [Nm @ 1,500 rpm]	Max. torque [Nm @ 1,500 rpm]	OECD torque increase Standard/Power Plus [%]
STEYR TRAKTOREN	Vehicle speed* Continuously Variable Transmission 0 – 50 km/h or 0 – 40 km/h ECO	Rated engine power ECE R120 ³⁾ PowerPlus [kW/hp]		Rated engine speed [rpm]			
6150 CVT	■	140 / 190 129 / 175	121 / 165 110 / 150	1,800 - 1,900 2,200	805	700	46 / 44
6165 CVT	■	155 / 210 140 / 190	132 / 180 121 / 165	1,800 - 1,900 2,200	875	770	46 / 44
6175 CVT	■	166 / 225 151 / 205	132 / 180 132 / 180	1,800 - 1,900 2,200	940	770	46 / 44
6185 CVT	■	166 / 225 151 / 205	147 / 200 132 / 180	1,800 - 1,900 2,200	940	840	46 / 44
6200 CVT	■	180 / 245 165 / 225	162 / 220 147 / 200	1,800 - 1,900 2,200	1,035	930	46 / 44
6220 CVT	■	192 / 260 177 / 240	177 / 240 162 / 220	1,800 - 1,900 2,200	1,100	1,000	42 / 44
6240 CVT	■	199 / 270 192 / 260	192 / 260 177 / 240	1,800 - 1,900 2,200	1,160	1,100	44 / 40

MODEL	HYDRAULICS								ALL-WHEEL DRIVE
	EHR hitch control with dynamic Ride Control vibration damping	Max. pump displacement standard/optional [l/min]	Max. operating pressure [bar]	Max. lift capacity [kg]	Max. 5 electrical rear remote valves	Max. 3 electrical midmount remote valves	Hydraulic linkage	Lift capacity front hitch* [kg]	
STEYR TRAKTOREN									
6150 CVT	■	147 PFC / 166 PFC	210	8,257	□	□	Cat II/III with high-speed tail hook	3,568	■
6165 CVT	■	147 PFC / 166 PFC	210	8,257	□	□	Cat II/III with high-speed tail hook	3,568	■
6175 CVT	■	147 PFC / 166 PFC	210	8,257	□	□	Cat II/III with high-speed tail hook	3,568	■
6185 CVT	■	154 PFC / 173 PFC	210	10,463	□	□	Cat III with high-speed tail hook	3,785	■
6200 CVT	■	154 PFC / 173 PFC	210	10,463	□	□	Cat III with high-speed tail hook	3,785	■
6220 CVT	■	154 PFC / 173 PFC	210	10,463	□	□	Cat III with high-speed tail hook	3,785	■
6240 CVT	■	154 PFC / 173 PFC	210	10,463	□	□	Cat III with high-speed tail hook	3,785	■

■ Standard □ Optional — Not available

		PTO					
Cylinder / cubic cc [cm ³] / type	Fuel tank Standard/ Optional/ AdBlue [l]	Optional electro-hydraulic system with PTO management					
		PTO speed [rpm]		Engine speed [rpm]		PTO spline	Front-mounted PTO* [rpm]
		540/540E/1000 or 540E/1000/1000E	540E/1000 or 1000/1000E or 540/540E/1000/1000E	1,969/1,546/1,893 or 1,592/1,893/1,621	1,569/1,893 or 1,893/1,700 or 1,931/1,598/1,912/1,583		
6 / 6,728 / Common rail diesel engine with 24 valves, turbocharg- er and intercooler, Level IV							1000 @ 1895 Engine speed
■	330 / 48	■	—	■	—	1 3/8" 21-splines 1 3/8" 6-splines	□
■	330 / 48	■	—	■ ●	—	1 3/8" 21-splines 1 3/8" 6-splines	□
■	330 / 48	■	—	■ ●	—	1 3/8" 21-splines 1 3/8" 6-splines	□
■	390 / 48	—	■	—	■	1 3/8" 21-splines 1 3/8" 6-splines 1 3/4" 20-splines	□
■	390 / 48	—	■	—	■	1 3/8" 21-splines 1 3/8" 6-splines 1 3/4" 20-splines	□
■	390 / 48	—	■	—	■	1 3/8" 21-splines 1 3/8" 6-splines 1 3/4" 20-splines	□
■	390 / 48	—	■	—	■	1 3/8" 21-splines 1 3/8" 6-splines 1 3/4" 20-splines	□

ABS	FRONT AXLE / STEERING				BRAKES	TYRES	WEIGHT	CAB
Anti-lock braking system	Suspended front axle* / Actively suspended front axle*	Steering system / Steering wheel / Hydraulic load-sensing system / height- adjustable and tilt-adjustable	Steering lock, track width 1.829 mm [°]	Min. turn- ing circle radius ¹⁾ track width 1.829 mm [m]	Wet dual brake disks, hydraulically actuated All-wheel brake* with Opti-Stop Two-line compressed air braking system*	Maximum tyres ²⁾ front Rear	Min. weight [kg]* / permitted gross vehicle weight [kg]	<p>Comfort cab Suspended comfort cab with climate control system and an interior noise level of just 69 dB(A). Dual-motion driver's seat with fabric upholstery, comfortable co-driver's seat with safety belt. Multicontroller armrest with ICP (intuitive control panel) and joy- stick. S-TECH-700 monitor with ISOBUS-II connection. Tinted windows, opening rear window, roof window, windscreen wipe- wash system, LED worklights in roof at front and back and central control console for the worklights.</p> <p>Deluxe cab* Like the Comfort cab, with the addition of: Automatic climate control, electr. adjust- ment of Multicontroller armrest, sun roller blind on rear window and cab floor carpet.</p> <p>Active Luxury cab* Like the Deluxe cab, with the addition of: Maximo Evolution leather driver's seat, active suspension with automatic adjust- ment, with heating & ventilation, leather co-driver's seat and leather steering wheel.</p>
—	■ / —	■	55	5.45	■	600/60R30 710/60R42	6,480 / 11,500	
—	■ / —	■	55	5.45	■	600/60R30 710/60R42	6,480 / 11,500	
—	■ / —	■	55	5.45	■	600/60R30 710/60R42	6,480 / 11,500	
□	— / ■	■	55	6.1	■	600/60R30 710/60R42	6,950 / 13,000	
□	— / ■	■	55	6.1	■	600/60R30 710/60R42	6,950 / 13,000	
□	— / ■	■	55	6.1	■	600/60R30 710/60R42	6,950 / 13,000	
□	— / ■	■	55	6.1	■	600/60R30 710/60R42	6,950 / 13,000	

¹⁾ with standard tyres

²⁾ Other tyres available as cost options on request

³⁾ ECE R120 corresponds to ISO 14396 and 97/68EC

* Depending on country-specific legislative requirements and specifications



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TP01 / SM / 12.15 / Printed in Austria – Cod. n. 15S0001COMINB – www.STEYR-traktoren.com

