The STEYR ABSOLUT CVT series with up to 302 hp

THE **ABSOLUT**EXPERIENCE





LEADING TECHNOLOGY FOR FARMING LEADERS

Just as your business is unique, you need the unique balance of power, comfort and technology to increase your output with the same input.

The result: ABSOLUT CVT, ready to raise your potential

The new STEYR ABSOLUT CVT tractor series sets new standards in modern agricultural machinery. Enjoy the new ABSOLUT CVT soundproofed cab with spacious working environment, 302 hp engine power in a compact frame, big tyres and the latest onboard connectivity. Whether you are a driver or a fleet manager, our flagship models tick all the right boxes for the highest demands in terms of productivity, comfort and cost of ownership reduction through technology.

>> Enter your comfort zone. Made in Austria.



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Front linkage area

DESIGNED AND BUILT WITH AUSTRIAN PASSION



ABSOLUT CVT MODEL	Rated engine power ECE R120 ¹⁾	Max. engine power ECE R120 ¹⁾	Rated engine power ECE R120 ¹⁾	Max. engine power ECE R120 ¹⁾	with pressi	o flow rate ure/volume ad Sensing	Max. lift capacity	Wheelbase [mm]	Max. possible Gross Vehicle	
	[kW/hp]	[kW/hp]	PowerPlus ²⁾ [kW/hp]	PowerPlus ²⁾ [kW/hp]		170 l/min	[kg]		Weight [kg]	
6200	132/180	147/200	161/218	165/224	•	-	10,464	2,884	14,400	
6220	147/200	162/220	176/239	180/245	•	0	10,464	2,884	14,400	
6240	162/220	176/239	187/254	191/260	•	0	10,464	2,884	15,000	
6260	176/239	191/260	191/260	199/271	•	0	10,464	2,884	15,000	
6280	191/260	205/281	207/281	222/302	•	0	10,464	2,884	15,000	

Standard

o Optional

[–] Not available

 $^{^{\}rm 1)}$ ECE R120 corresponds to ISO 14396 and 97 / 68 / EC

²⁾ PowerPlus is only available during hydraulic, mobile PTO and haulage applications



The art of maximum comfort

With only 66 dBA noise level, it's even easier to enjoy silence, space and top comfort in your new office in the field. Alongside the new Infomat 1200 monitor and the new A-pillar display, the semi-active suspension control associated to the new advanced vehicle suspension gives you an incomparable level of daily work comfort.



Get the performance you deserve

The innovative FPT NEF 6.7 l engine with up to 302 hp provides you with maximum power and ultimate productivity in the field. To deliver this power, the e-VGT provides excellent engine torque characteristics over a wide band down to 1,300 rpm. New larger axles and 2.05 m rear tyres ensure traction without compaction. While on the road the GVW has been increased to 15 t.



Exclusive fuel tank and storage area

Optimise your time in the fields thanks to the 470 l, 15% larger than the previous generation. To keep you farming, we have also integrated an optional handwashing tank and a toolbox with slide cover to allow easy access and minimise cab clutter.



One step ahead in the future of farming

With S-FLEET, you can access all your fleet data: see where your machines are and how they are performing to make on-the-go adjustments. You can also work proactively with your dealer using remote screen sharing so that he can quickly identify issues and suggest changes to optimise your productivity.

THE ABSOLUT. THE BEST. IN EVERY ASPECT





New cab enlarged by 8% with cooled storage compartments, a powerful HVAC, premium sound system and engine stop/start button.



Made in Austria – 75 years of expertise to provide you with quality tractors that you can rely on in all situations.



A cab that cares for the operator's wellbeing with lowest in the industry noise levels of just 66 dBA.



New Multicontroller III armrest, new Infomat 1200 monitor, new A-pillar display and connectivity features.



Semi-active suspension control associated to the new advanced vehicle suspension provide first-class comfort.



Innovative FPT NEF 6.7 l engine with up to 302 hp maximum power increase productivity in the field to boost your business.



Customisable transmission settings based on personal preferences deliver an excellent driving experience.



The STEYR signature styling with powerful 24 LED lights enhance visibility and reducing strain on operator's eyes especially late at night.



Active hold control for stopping on a steep slope without using the brakes.



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



Four rear and 1,000 speed front PTO with Power mode or with the fuel-efficient engine speed in ECO mode.



Maximum rear lift capacity of up to 10,464 kg and 5,812 kg at the front.



Patented trailer brake system S-BRAKE represents a major advance in tractor safety for the driver.



New colour coded rear remotes configurable on the Multicontroller III and on the armrest.



Larger 1.40 m front tyres and 2.05 m rear tyres available with latest VF technology delivering bigger footprint.



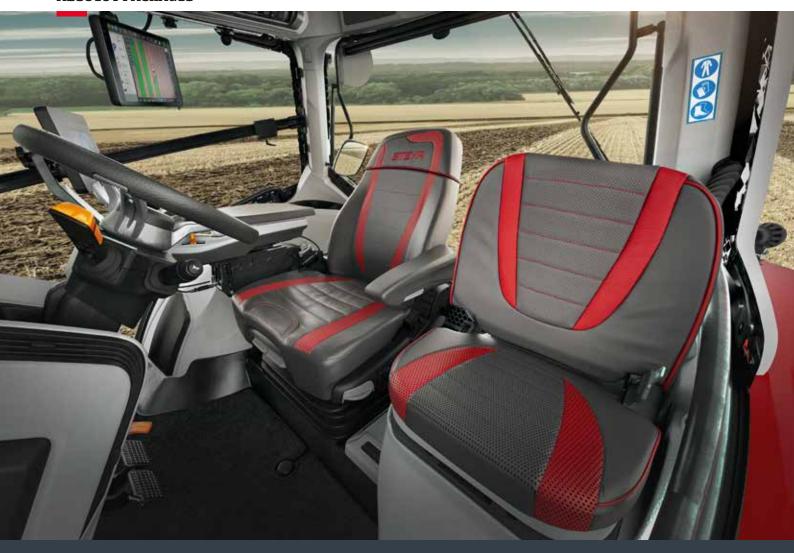
The 6280 ABSOLUT CVT supports ISOBUS II and ISOBUS III.



S-TECH Precision Farming: fully automatic turning with S-GUIDE and S-TURN II.



S-FLEET lets you remotely monitor and manage your farm, fleet and data.



ABSOLUT CVT. ALL YOU NEED IS MORE

Well equipped

Your ABSOLUT CVT is available in three equipment configurations for convenience. Custom, for the a la carte approach, and Evolution and Excellence that configure the best ABSOLUT CVT options conveniently. You can quickly select the features that matter to you.

The equipment packages can be changed by STEYR without prior notification. Please contact your local dealer for the latest configuration.

Evolution

Evolution in comfort and performance for the customers

The front linkage is a standard feature with Evolution and allows you to quickly add and remove ballast and, for further productivity, add an additional mounted implement.





Excellence

High-end performance and superior operator comfort features

The STEYR cab suspension is standard with Excellence and delivers a premium comfort experience.

Fatigue is reduced during long days in the field and on the road.

>>> FACTS	Evolution package	Excellence package
Electrohydraulic remotes and powerful hydraulic pump (165 l/min or 220 l/min optional)		-
Powerful hydraulic pump (165 l/min or 220 l/min optional)	-	•
4 speed PTO	•	•
Electronic park lock	•	•
STEYR Deluxe or Active Luxury cab options with air conditioning, passenger seat and suspension	•	•
Premium speakers	_	•
Front axle suspension	0	0
Intuitive Infomat 1200 touchscreen monitor	•	•
Advanced functionality joystick	•	•
Optional Easy Tronic II (advanced headland management) and STEYR S-GUIDE Autoguidance	0	0
5 electrohydraulic rear remote valves	-	•
Power Beyond	-	•
ISOBUS Class II or III	-	0

Standard

Optional

– Not available

ABSOLUT PREMIUM

Premium comfort

The slimline bonnet provides optimum visibility over the front working area. Also at the rear, for effortless attachment of implements, the ABSOLUT 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.

FACTS

- 4-pillar-cab
- +8% cab volume
- +11% glass area
- Low noise level of just 66 dB(A)
- Sun roller blind on front and rear windscreen
- Up to 24 powerful LED worklights
- Front and rear mounted cameras for improved visibility when working with implements
- Big and fully equipped toolbox
- Convenient external hand-washing tank



The new pressurized HVAC climate control system features more vents and louvers to increase air flow around the operator. It can also be controlled directly via the encoder or the configurable buttons.







ABSOLUT STRONG

Turbocharged six cylinder power

Power used most intelligently. The engines in the ABSOLUT CVT models are the best in their class. Here, profitability, productivity, environmental preservation and ultra-modern energy management come together in perfect symbiosis. By virtue of the unique HI-eSCR2 exhaust gas after-treatment system, fuel consumption is optimised and power and engine response are improved. Optimum fuel injection time without exhaust gas recirculation means neither the engine nor the cooling system are overloaded. This makes maintenance intervals of 750 hours a reality. The system also does not require a particle filter, and this reduces maintenance costs.



ECO DRIVE

The dual hand throttle allows the individual adjustment of the minimum and maximum engine speed, adjusting the vehicle characteristics according to the required task and minimizing fuel consumption.



POWER MODE - Pulling and transport

Full potential of the engine is available.



ECO MODE – Pulling and transport economy

With the right hand throttle lever you can limit the maximum engine speed to save fuel.





PTO MODE

Set the desired engine (PTO) speed with the left hand throttle lever. The right hand throttle lever determines the engine speed down to which the engine can be drooped, before the transmission reduces the ground speed.



FACTS

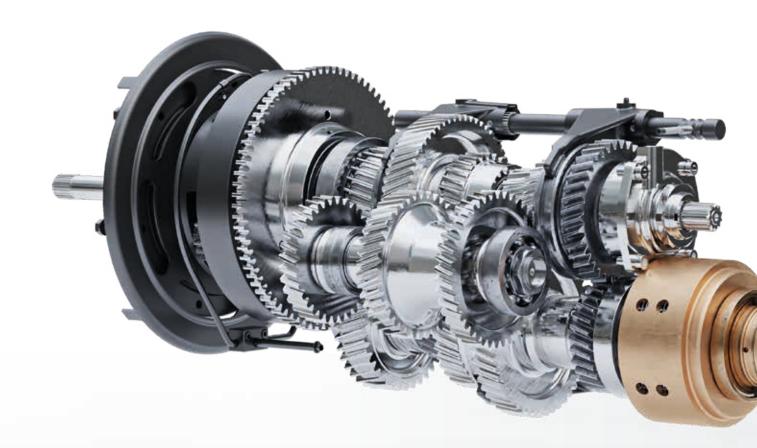
- 6-cylinder engines with turbocharger and intercooler
- 6.7 litre cubic capacity
- Rated power output: 180-260 hp.Max. power output: 200-281 hp
- High maximum torque with up to 1,282 Nm
- HI-eSCR2 technology from FPT fullfils Stage V
- S-TRONIC engine and transmission management

- Engine is fully compatible with hydro-treated vegetable oil, or HVO (bio-synthetic diesel)
- ▶ Up to 40% torque increase
- Extended engine service intervals (750 hours)
- Reversible fan
- Engine exhaust brake
- Up to 470-litre fuel tank to help maximise the working day
- e-VGT variable geometry turbocharger

TRUST IS GOOD. **S-TRONIC** IS BETTER

CVT new transmission settings

Developed by listening to customers' feedback and unique to the new STEYR ABSOLUT CVT, these customizable transmission setting allow operators to adjust, save and recall the tractor behaviour in various applications and operational situations.



S-TRONIC custom settings

Setting-up of your CVT transmission specifically designed for the different operations in the field.





>> FACTS

- ▶ Stepless from 0 to 50 kph
- 40 or 50 kph at reduced engine revs
- Four points of 100% mechanical efficiency
- ▶ DKT Double clutch technology
- Kick-down functionality
- CVT custom dynamics
 - Acceleration / deceleration
 - Shuttling speed
 - Drive pedal behavior
 - Engine torque response

PRODUCTIVITY COMES **FIRST**. AHEAD IN HITCH/PTO

Fully integrated

The STEYR front linkage has a lift capacity of 5,812 kg to cope with the biggest and heaviest front mounted implements. The 1,000 rpm PTO speed option is achieved at an engine rpm of 1,895, the optimum range for power and efficiency. Attaching an implement is safer and easier via easy-to-access remote hitch switches, while the optional camera provides a live view of the implement at work.

FRONT LINKAGE

- 5,812 kg maximum lift capacity
- Seven-pin lighting and 40-A plug sockets fitted standard
- Remote operating switches for hitch operation to aid safe hitching

FRONT PTO

- Perfect integrated 1,000 rpm front PTO
- ▶ Front PTO-Management
- Progressive soft start
- ▶ Electrohydraulic engagement under load

The new STEYR S series front loaders: T Range



>> FACTS

- ▶ 5 models
- ▶ Lifting capacity: 2,366 to 3,076 kg
- ▶ Lifting height: 4.02 to 4.57 m
- ▶ Hydraulic self-levelling PCM standard
- Hose and wiring harness are completely integrated in the boom and the crossbar



Scam the QR-Code and get more information about STEYR S Series front loaders.





Full view

Mounted directly above the front linkage. The STEYR ABSOLUT CVT front camera gives you a real-time and comprehensive view of the front implements behaviour.

HEAVY TASKS? MAKE THEM **LIGHT WORK**

Always in good hands

The loadsensing hydraulic system of the ABSOLUT CVT is based on an axial piston variable displacement pump with an oil delivery rate of up to 173 l/min. Up to 8 independent consumers can be supplied with oil at the same time. The delivery rate and duration can be set individually for each electrical remote valve. This guarantees an excellent response behavior for all connected implements. Top links are by their nature heavy - connecting implements is easier with an improved top link fixing for better stability while a position indicator allows the operator to check from the seat. The rear PTO is available with two or four speeds

RFAR HITCH

- ▶ Up to 10,464 kg lifting capacity
- ▶ Improved top link fixing for better stability & position indicator
- CCLS hydraulic system with up to 173 l/min pump capacity
- ▶ Electronic hitch regulation (EHR)
- Ride Control dynamic vibration damping
- Up to eight electronical remote valves (five on the rear, three centrally mounted)
- ▶ Power-Beyond connection

REAR PTO

- Electrohydraulic engagement under load
- ▶ PTO-Management
- Progressive soft start
- External controls on both rear fenders
- ▶ PTO-speeds: 540E/1,000 or 1,000/1,000E or 540/540E/1,000/1,000E





Easy to reach

External controls on both fenders for easy implement connection.



New colour-coded rear remotes

All easily configurable via the Multicontroller lever and on the armrest.

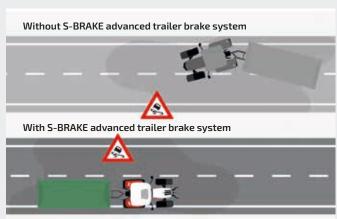


Easy setup

Shortcut keys bring you directly to the settings menu to configure your Multicontroller handle.







Patented trailer brake system

With S-BRAKE, the advanced trailer braking system, you remain confident even in difficult situations. The patented system recognizes the current driving situation and stabilizes the combination when braking. As a result of that, tractor and trailer stay on line.



New S-COMFORT system

Specifically designed to reduce operators' fatigue in long working days, the new S-COMFORT synchronizes front axle, cab suspension and rear linkage damping. The result is the smoothest driving experience ever, both on the field and on the road.

INNOVATIVE AND ACCESSIBLE TECHNOLOGY READY FOR YOU

Up to 1.5 cm Track Precision

The automatic DGPS-based S-GUIDE integrated steering system assures parallel tramline guidance for work in straight lanes, on curves and in the headlands. The system guarantees 100% network coverage and uses the revolutionary X-FILL technology to bridge signal losses lasting up to 20 minutes. With a precision of up to 1.5 cm through an owned comprehensive S-TECH RTK+ network, there is no risk of overlapping even with tough ground or weather conditions. Thanks to the absolutely new Tractor Implement Management (TIM) protocol, connectivity and communication between tractor and implement are greatly enhanced, with a safer, more productive an even more precise operations.



Infomat 1200 & ISOBUS

The Infomat 1200 touchscreen monitor offers an effective control and precision guidance system for arable farming. ISOBUS II and ISOBUS III-compatible attachments can easily be connected and controlled without additional wiring by simply using the monitor.





Lower your operation's input costs with section control

The technology will automatically switch sections on/off in areas that have already been covered to avoid overlap on passes in field, at headland turns and irregular fields shapes. This lowers your operation's input costs by eliminating double applications of seed and fertiliser.



>> FACTS

- ► Range of signal accuracies available (EGNOS, S-TECH 1,2,3 and S-TECH RTK+ signals)
- Optional high accuracy RTK+ signal with accuracy levels close to 1.5 cm
- ▶ RTK Fill bridges RTK+ signal gaps of up to 20 minutes
- Infomat 1200 monitor with touchscreen
- ▶ ISOBUS II and ISOBUS III compatible
- ▶ S-GUIDE is an integrated automated steering system
- S-TECH precision farming: fully automatic turning with S-GUIDE and S-TURN II

TECHNOLOGY TO KEEP YOU AHEAD OF YOUR WORK

S-FLEET telematic solutions

S-FLEET lets you remotely monitor and manage your farm, fleet and data, allowing you to optimise your performance, productivity and flexibility. Efficiently visualise your equipment with little to no idle time. With all the information at your fingertips, you can successfully manage your operations anytime, anywhere!



Keep an eye on your farm

Crop and weather monitoring Operation control in real time



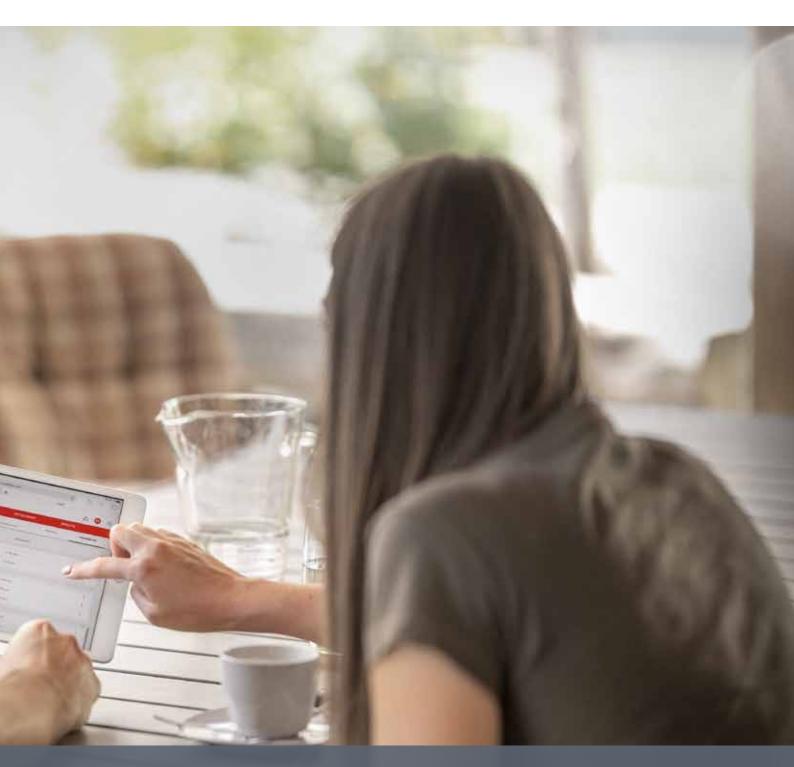
Keep an eye on your fleet

Machine tracking and monitoring On-time notifications



Keep an eye on your data

Data sharing Connect with 3rd party partners





Keep an eye on everything

Download the S-FLEET App and keep an eye on your operation anytime, anywhere!



One place to manage all your tractors as well as your equipment and devices.





>>> FACTS

- S-FLEET telematic solutions for maximum productivity
- User-friendly interface
- Time-saving management
- Data visualisation enhancing decision making
- Efficiently track your equipment's location and view machine parameters in real time
- mySTEYR is your destination for STEYR product support
- Solutions for mixed fleets
 - DataConnect

ALWAYS THERE FOR YOU

Premium tractors deserve premium cares. No matter what you need, or what you may need. STEYR products and services are available and operating 24/7. Now and ever.

STEYR PARTS

QUALITY DOWN TO THE LAST DETAIL. STEYR GENUINE PARTS

Our certified Genuine Parts are designed for your STEYR tractor according to the exact specifications of our engineers and submitted to the most rigorous quality tests for conformity, robustness, safety and endurance. They last longer and perform better. Overtime. We work closely with our STEYR Dealers to ensure the availability and prompt deliveries, saving you lengthy downtimes.

THE VALUE ALTERNATIVE. STEYR REMAN PARTS

STEYR REMAN parts are the result of a thorough industrial process of disassembly, cleaning, treatment and re-assembly, which ultimately guarantees 100% reliability. That's why they also come with a 12-month warranty, saving you up to 30% compared to new parts. And respect the environment.

UPGRADE YOUR TRACTOR. STEYR ACCESSORIES

With our accessories and kits, you can improve and customize your STEYR tractor to your own requirements – add a fuel preheater, additional headlights, rear cameras, control units and much more for an exclusive and efficient result.



STEYR SERVICES

TECHNICAL SUPPORT

STEYR Service experts, whether out in the field, at your dealer or on dedicated customer helplines, are ready to ensure quick and efficient solutions through their deep knowledge of STEYR equipment.

IIIS-TECH PROTECT

S-TECH PROTECT is the all-inclusive package that groups together the very best of STEYR workshop, field and remote services to deliver maximum equipment uptime. With S-TECH PROTECT you can upgrade your 5-year extended warranty to the next level of connection, operational safety and cost control, and enjoy S-TECH Connect real-time services with remote diagnostic tools, 24/7 Premium Service, professional annual inspection and even free training.

MPREMIUM SERVICE

At STEYR, we have PREMIUM SERVICE, our customer support active 24 hours a day/7 days a week, no matter what you need. Call us on 080078397000 – the call is free. Working closely with STEYR dealer network, we offer a high level of customer care and provide fast feedback for any enquiry, from general information to Service assistance to reduce any downtime you might experience.

MISTEYR PROTECT

STEYR PROTECT is the Manufacturer Extended Warranty program developed to protect your investment from unpredictable costs or machine downtimes. STEYR PROTECT is an extension of the Manufacturer Standard Warranty (first year) designed to support you with:

- Manufacturer warranty
- Best possible coverage
- Optimization of Total Cost of Ownership
- Enhanced profitability
- Higher residual value
- Transferable within the market

MODEL		6200 ABSOLUT CVT AB			20 UT CVT	6240 ABSOLUT CVT		6260 ABSOLUT CVT		6280 ABSOLUT CVT		
TRANSMISSION												
S-Control™ CVT Continuously variable transmission Driving speed* 0-50 kph or 0-40 kph ECO		•		•		•		•		•		
ENGINE												
Common rail diesel engine with HI-eSCR2 technology, 24 valves, turbocharger and intercooler, fulfills emission standards Stage V Number of cylinders / Capacity [cm³]		6/6,728		6/6,728		6/6,728		6/6,728		6/6,728		
Max. engine power ECE R120 ¹⁾ [kW/hp]	Rated engine power ECE R120 ¹⁾ [kW/hp]	147/200	132/180	162/220	147/200	176/239	162/220	191/260	176/239	205/281	191/260	
Max. engine power ECE R120 ¹⁾ PowerPlus ²⁾ [kW/hp]	Rated engine power ECE R120 ¹⁾ PowerPlus ²⁾ [kW/hp]	165/224	161/218	180/245	176/239	191/260	187/254	199/271	191/260	222/302	207/281	
Engine speed at max. engine power [rpm]	Rated engine speed [rpm]	1,800	2,200	1,800	2,200	1,800	2,200	1,800	2,200	1,800	2,200	
Fuel tank Diesel Standard (Optional) / AdBlue® [l]		383 (470) / 54		383 (470) / 54		383 (470) / 54		383 (470) / 54		383 (470) / 54		
РТО		Shiftable with progressive electro-hydraulic engagement with optional PTO management										
PTO speed [rpm] 540E / 1,000 1,000 / 1,000E 540 / 540E / 1,000 / 1,000E	540E / 1,000 1,000 / 1,000E		•	•		•		•		•		
Engine speeds [rpm] 1,568 / 1,893 1,893 / 1,700 1,931 / 1,598 / 1,912 / 1,583		•			• •		•		•			
PTO shaft type				13/8" 2	1-splines	/13/8"6	-splines /	′ 13/4" 20	-splines			
Front PTO 1,000 @ 1,900 engine speed [Front PTO 1,000 @ 1,900 engine speed [rpm]		•		•		•		•		•	
HYDRAULICS												
EHR hitch control with dynamic vibration damp	oing Ride Control		•		•		•		•		•	
Max. pump flow rate with pressure/volume	150 l/min		•	•		•		•		•		
control, load Sensing	170 l/min		_	(•					
Max. operating pressure [ba	Max. operating pressure [bar]		15	2	15	215		215		215		
Max. lifting capacity [kg]		10,	464	10,4	464	10,464		10,464		10,464		
	rear, up to 5 electrical can be configured	•		•		•		•		•		
Remote valves	midmounted, up to 3 electrical	•		•		•		•		•		
Hydraulic linkage Cat III with high-speed tail ho	ook	,	•	•		•		•		•		
Integrated front hitch* max. lifting capacity [kg]		5,8	312	5,812		5,812		5,812		5,812		

MODEL		ABSOLUT CVT						
ALL-WHEEL DRIVE								
Engagement electro-hydraulic with tracti	on management	•	•	•	•	•		
FRONT AXLE STEERING								
Suspended front axle		•	•	•	•	•		
Steering system Hydraulic, load-sensing syster	n	•	•	•	•	•		
Steering wheel Height- and tilt-adjustable		•	•	•	•	•		
Steering angle Track width ³⁾ 1,829 mm [°]		55	55	55	55	55		
Min. turning radius Track width ³⁾ 1,829 mm [m]		6.1	6.1	6.1	6.1	6.1		
BRAKES								
Wet dual brake discs, hydraulically actuated		•	•	•	•	•		
All-wheel brake with Opti-Stop		•	•	•		•		
Two-line compressed air bra	ıking system	•	•	•	•	•		
S-BRAKE patented trailer bra	ake system	•	•	•	•	•		
TYRES								
Maximum tyre size ⁴⁾	Front	600/65 R28	600/65 R28	600/65 R28	600/65 R28	600/70 R30		
Maximum tyre size	Rear	650/65 R42	650/65 R42	650/65 R42	650/65 R42	710/70 R42		
WEIGHT								
Approximate shipping weig suspended front axle [kg]	ht standard /	6,625 / 9,550	6,625 / 9,550	6,625 / 9,550	6,625 / 9,550	6,625 / 9,550		
Permissible total weight [kg	3]	14,400	14,400	15,000	15,000	15,000		
DIMENSIONS ³⁾								
Max. length [mm]				5,467				
Fender no extension / Fender wide extension [mm]		2,360 / 2,750						
Total height [mm]		3,068						
Wheelbase [mm]		2,884						
Min. – max. track width front [mm]		1,538 – 2,260						
Min. – max. track width rear	with flange axle [mm]			1,530 – 2,230				
Min. – max. track width rear bar axle [mm]	with adjustable			1,840 – 2,374				

6200

6220

6240

6260

6280

[•] Standard • Optional - Not available

^{*}Depending on country-specific legislative requirements and specifications

 $^{^{\}rm 1)}$ ECE R120 complies with ISO 14396 and 97/68EC

²⁾ PowerPlus is available on the basis of defined prerequisites for transport operations and PTO operation

³⁾ With standard tyres

 $^{^{\}rm 4)}$ Other tyres available as special equipment on request (i.e. as cost options)











