



REXOR 6200/6300

The latest generation of 6-row beet harvesters is equipped with the latest generation of cabs, an innovative digging unit and a variety of driver-relieving assistance systems and has been developed for the efficient harvesting of beet, root chicory and celeriac

The REXOR-series

With over 20 years of experience in professional defoliation, there is a wide range of defoliation systems to choose from. In machine which use a constant scalper the agile and completely maintenance-free constant scalper does a perfect job for "scalping" the beet leaves. Machines, which use the front mulcher, type FM, are defoliating the beet. The entire beet body remains intact for maximum yield.

The digging attachment with its external frame ensures the best possible view of the digging unit and good accessibility.

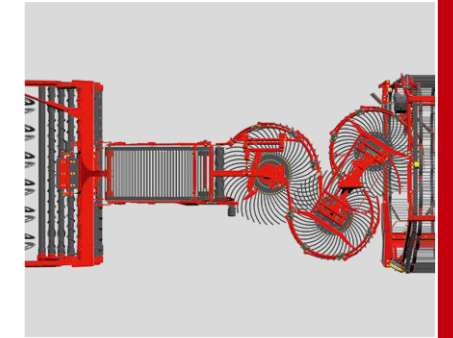
The REXOR 6300 is equipped with the new X 11 cab and offers a state-of-the-art workplace. It is designed for maximum comfort on long working days. The SmartView video system gives the operator the best possible view of the machine and, with the integrated SideView package, provides increased visibility when manoeuvring the machine. The ISOBUS compatible operator unit IBX 200 provides the driver with a convenient, additional control unit for the overloading process on the left armrest.

The Speedtronic-Cruise was developed for the best possible operator relief, which actively controls the working speed of the beet harvester for the first time. In combination with the standard Speedtronic for the conveying and cleaning unit, this corresponds to an almost autonomous beet harvest within the row.



Cleaning concept of the REXOR series

REXOR models are equipped with a roller table featuring seven rollers, including an extracting roller, and a 900 mm wide beet transfer web. They also have three cleaning turbines with infinitely variable speed adjustment and an innovative guide bar management system.



The new digging attachment

The "free-view concept" provides an improved view of and into the digging unit. Thanks to the modular design, all available chopper versions can be configured in combination with either Oppel wheels or walking shares. Both versions of the digging unit are fully supported by the basic machine, ensuring that only the Oppel wheels / shares, which are equipped with standard stone protection as standard, make contact with the soil.



Agile, lightweight, and maintenance-free constant scalper

Due to its low dead weight, the constant scalper can work much more agilely upwards and downwards. When adjusting the scalping from the cabin, both the pressure and the working range remain unaffected. This leads to a constant scalping over the entire working range.



Four effective defoliation systems for effective leaf chopping

- The original: The FM defoliator - harvesting the beet without loss of mass
- The multi toppler with steel and rubber flails
- The variable chopper with steel flails for lateral or inline deposit of the leaves
- The standard chopper with inline leaf deposit



Optimum defoliation

All chopper versions are now guided by guiding skids in front of the chopper shaft, which ensures optimum defoliation at all times with reduced wear.





Ooppel wheels and walking shares

Either the harvester can be equipped with Ooppel wheels or with walking shares. Both gently guide the whole beet from the soil onto the roller table. The Ooppel wheels are ideal for additional soil cleaning during harvesting.



Increased cleaning

The roller table has seven cleaning rollers, incl. an extracting roller, as standard, which ensure a more powerful and intensive cleaning. The large, 900 mm wide beet transfer web, running below the gantry axle, ensures maximum throughput and reverses automatically in the case of stone blockings.



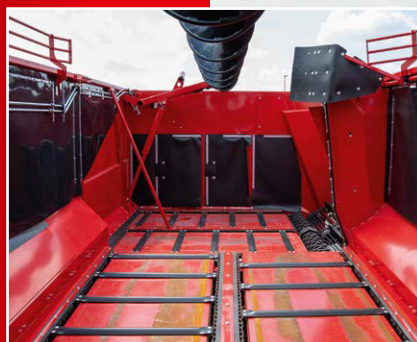
Ergonomic and maintenance friendly

The maintenance position of the ooppel wheels or the walking shares ensures ergonomic and safe working. In addition, both digging units (ooppel wheels and the walking shares) are equipped with a maintenance-free drive.



Ring elevator and bunker filling

The ring elevator with pocket concept provides 25% more conveying capacity and ensures gentle and continuous filling of the bunker. Speedtronic takes the strain off the driver and regulates the harvesting speed automatically. The drop height reducer increases crop protection and ensures fewer tip breakages during filling of the bunker.



For improved crop protection

To minimise tip breakage and damage to the crop during the unloading process, PE plates can be fitted to the rear right and rear left of the bunker. A rubber cover is available to minimise soil adhesion to the rear wall of the bunker.



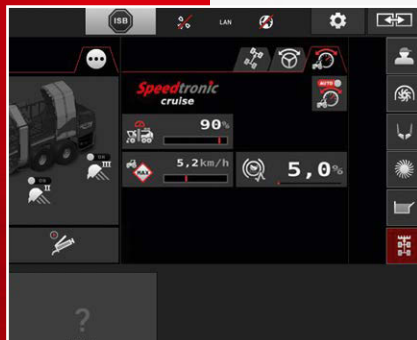


REXOR 6200 / 6300



Maximum working comfort

The new cab impresses with its unique spaciousness, a clear view of the digging unit and an air-conditioned driver's seat that can be rotated by 30° and sun blinds. Thanks to the optimised noise insulation, the cab is one of the quietest cabs on the market.

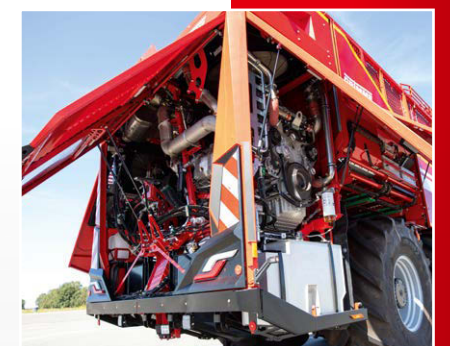


Speedtronic-Cruise

With the Speedtronic-Cruise assistance system the forward speed of the beet harvester is actively controlled for the first time. Based on the selected driving mode, the machine automatically regulates the harvesting speed depending on the crop load through different parts of the harvester.

New, maintenance-friendly design

The new drive component arrangement has improved accessibility and therefore the ease of servicing and maintenance. The cooling concept has been revised and the manoeuvrability of the machine at the headland has been significantly improved.



Ergonomic bunker access

All relevant engine components are easily accessible via the large maintenance flaps. The newly positioned bunker ladder besides of the ring elevator provides the driver with safe and ergonomic access to the bunker to carry out maintenance work on the bunker and engine unit.





Fast bunker unloading

The long and wide unloading elevator enables fast emptying in less than a minute, thus minimising unproductive downtimes. Various automatic functions take the strain off the driver. The optimised bunker shape offers an excellent view of the unloading elevator.



First-class working conditions

The extremely quiet cab with large windows offers optimum visibility and ensures comfortable working conditions. This is also ensured by the height-adjustable ErgoDrive armrest with its multi-functional lever and the free assignment of the controls.



Innovative machine operation

The machine is operated via an ISOBUS operator terminal CCI 1200, which can be used in landscape or portrait orientation. All settings are displayed clearly and ready for access.



Everything in sight with 8 cameras

With GRIMME SmartView, the driver can easily view the entire harvester and its work result. The feature "slow motion" enables slowed-down video playback and, using the "zoom function", the operator can choose which section of the image is to be displayed.



Additional operator unit

The IBX 200 ISOBUS operator unit with two joysticks, a large number of haptic and freely assignable control elements and the 7.8-inch display can be used as a control element for the unloading process during harvesting or at the clamp. The left armrest can be folded up for easy access and exit.





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30 m³ / 45 m³ bunker volume

The bunker with a particularly low centre of gravity ensures increased slope stability. The bunker is speedily emptied via the unique bunker floor concept and cross scraper chain conveyor.



Best possible panorama view

The manoeuvring lighting is an additional LED lighting that switches on and off depending on the speed when driving on the road. Safety for other road users is significantly increased, especially in confusing manoeuvres (roundabouts, entrances/exits).

Maximum manoeuvrability

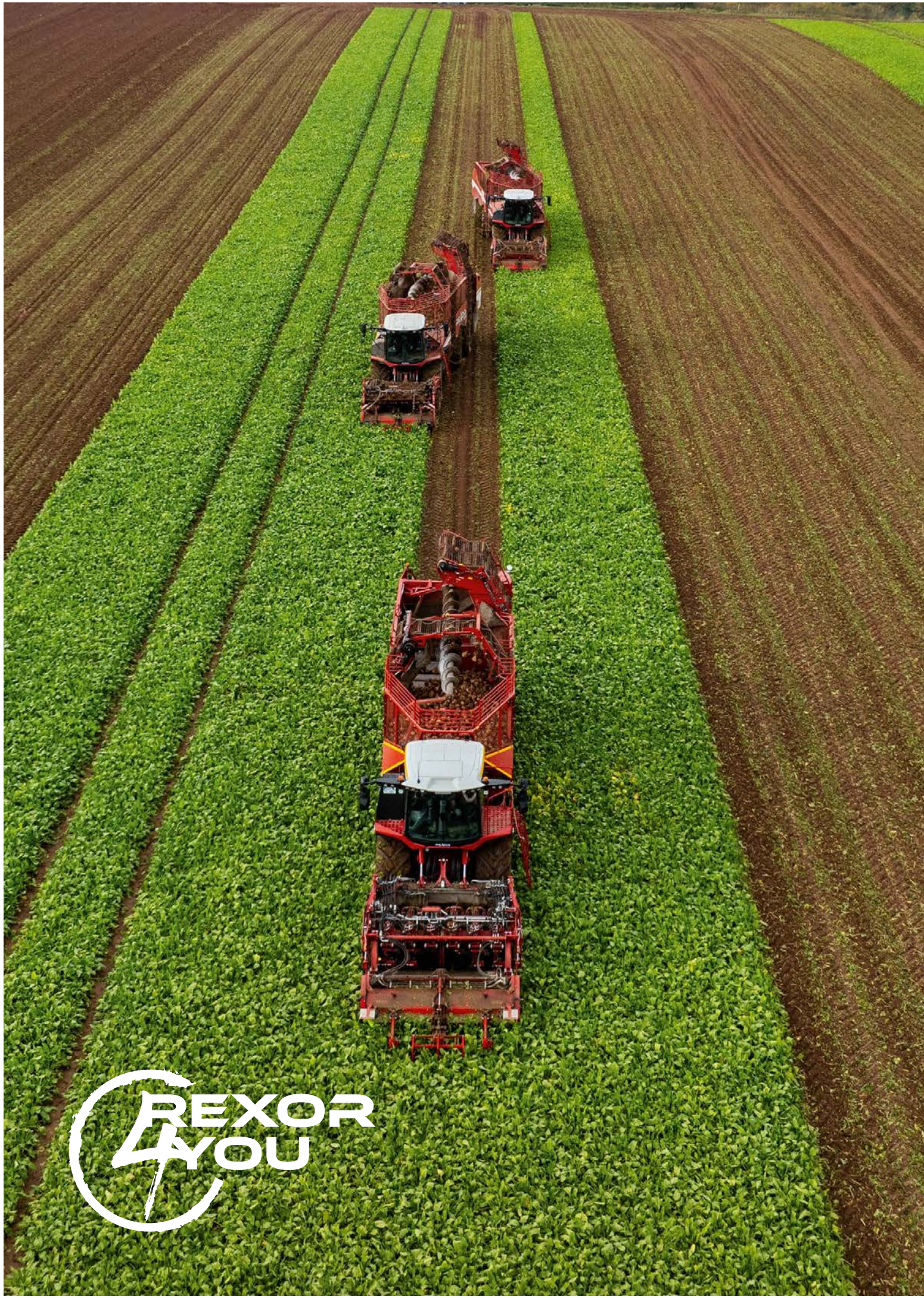
The large steering angles of the steering axles and the articulated joint as well as the reduced machine length enable maximum manoeuvrability. Both REXOR models have an inner turning radius of only 7.5 m.



Optimum compaction protection

Thanks to the track-offset driving, also known as "crab steering system", the entire surface of the ground is rolled over and the ground pressure is distributed across the entire width. Thanks to the active pendular support, called BaSYS, slope stability is improved at the same time.





Peace of mind planning

With our REXOR 4 YOU programme, you benefit from full planning security over the entire service life of the machine, maximum flexibility and complete transparency.

The best quality

We provide you with a 4-year or longer warranty!

Planable, minimised wear costs

We cap the costs at a defined amount per hectare! A comparison is worthwhile!

Stable machine value

We promise you a fixed return price right from the start! This gives you the most attractive rental or leasing conditions.



**Facts - you
can rely on!**



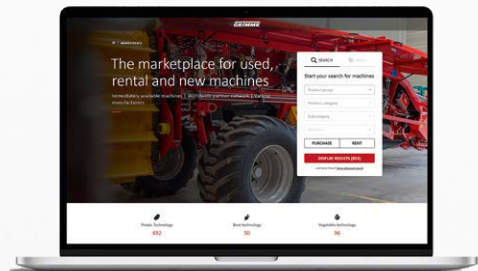
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