



SELECT 200

The SELECT 200 is a centre-trailed, 2-row elevator harvester with straight crop flow, minimal drop steps and a large range of different powerful separators.

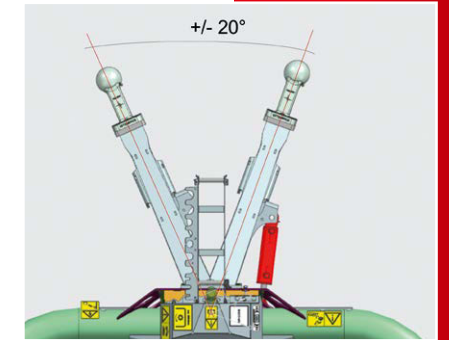
SELECT 200

Harvesting procedures with continuous overloading are particularly efficient. The 2-row elevator harvester SELECT 200 combines this high performance with maximum crop protection. In addition, the open design of the main frame offers a very good view across the entire machine. The length and flexibility of the cart elevator ensure a smooth and gentle discharge of the crop even into deep trailers.



Drawbar adjustment

The drawbar can be adjusted mechanically or hydraulically within a range of $\pm 20^\circ$. In particular, the hydraulic adjustment enables tighter turning manoeuvres at the headland and the precise alignment of the intake above the ridge. This is particularly helpful on slopes, in tramlines and when cornering.



Depth control

In addition to the standard ridge relief, the SELECT 200 can optionally be equipped with the TerraTronic depth control, which can provide either automatic ridge relief or ridge pressure regulation. Alternatively the machine can be equipped with TerraDisc (a special intake that does not require diabolos). In this case the automatic depth control can be achieved by scanning the ridge crown using two skids. TerraDisc is therefore particularly suitable for heavy soils.



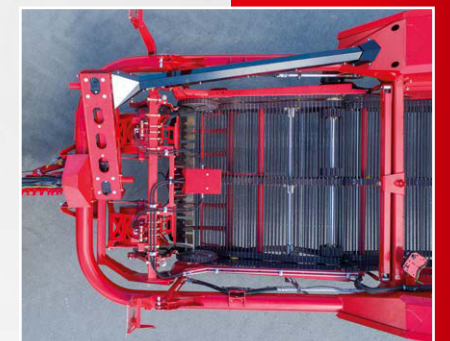
VarioDrive: The stepless, power-split transmission

VarioDrive combines the advantages of a mechanical and a hydraulic drive. In addition to the advantage of high efficiency, the main web speed can be conveniently adjusted from the driver's seat, regardless of the PTO speed. The intake web and the first main web can be reversed in case of any blockages.



Intake web

The additional, upstream fitted intake web leads to an additional drop step in the crop flow and thus additional cleaning. It is particularly suitable for heavy and/or wet soils, and the speed can be increased by approx. 30% compared with the first main web for maximum separation performance.



Effective haulm separation

In addition to the standard extracting roller behind the second main web, an extracting unit consisting of a segment roller and an extracting roller can be fitted. The extracting unit can very efficiently remove a large portion of the haulm. In case of a blockage, the rotation direction of the segment and haulm rollers is automatically reversed for a short time.





MultiSep

The MultiSep consists of four counter-revolving roller pairs, each consisting of one segment roller and one clod roller. It is suitable for use on light to heavy soils with clods and small stones. For difficult harvesting conditions, it is also available as a double MultiSep.



Roller Separator

The roller separator consists of nine pairs of rubber-covered rollers arranged longitudinally. The spiral rollers and plain rollers have a fixed centre distance from each other. The gap size between the rollers can be varied by using different diameters of plain rollers. A safety reversal of the direction of rotation is installed to avoid and clear possible blockages.



HaulmSep and TurboSep

For additional haulm separation, an optional fan draws in air from the side and blows loose haulm backwards out of the machine in the drop stage between the transfer and the elevator. Alternatively, a fine haulm elevator (HaulmSep) can also be fitted.



Transfer web

Two transfer webs of different lengths ensure an even filling of the cart elevator. Below the transfer web is the optional TurboSep, which blows loose haulm backwards out of the machine.



Wide cart elevator

The 900 mm or 1200 mm wide cart elevator can optionally be equipped with canvas or a perforated pocket belt made of soft polyurethane. In addition, the elevator can be used as a simple discharge elevator. It is available with clockwise and anti-clockwise rotation, as well as a crop placement chute. This allows depositing the crop between the next rows for an enriched harvesting process as well as opening fields without the need for a transport vehicle.





Picking table & canopy

For hand-selected crop, a picking table for 4 persons including 2 easy pick chutes is available. The height of the entire platform can be adjusted as standard to provide the picking staff with a comfortable working height. In addition, a canopy with or without side parts is available.



3 m road transport width

The SELECT 200 is designed in a compact way, so that a transport width of 3 metres can be achieved. The reason for the narrow transport width is a telescopic axle. When extended, this axle ensures exceptionally good stability in the field.



ActiveSteering - The new way of steering

ActiveSteering is an electronically controlled hydraulic steering system that does not require an additional coupling point on the tractor. The system increases comfort at the headland, reduces the turning circle and enables optimal guidance into the row. When driving on the road, the system behaves like a classic forced steering system.



Hydrostatic wheel drive

The optional wheel drive provides additional thrust under difficult and, above all, wet harvesting conditions (approx. 35 kW). The thrust is infinitely adjustable via operator terminal. When driving on the headlands, a hydraulic coupling switches off all mechanical drives (main webs) except the wheel drive.



Clearly arranged and easy to operate

Operation is convenient and is done via ISOBUS as standard. The GRIMME Digital Interface (GDI) provides the operator with an ideal overview of the machine parameters to be set. Thanks to the SmartView video system with up to six cameras, all relevant functions remain permanently in view.



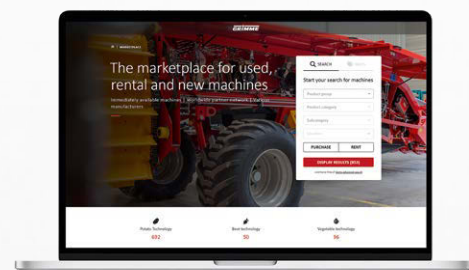
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