

PRESS RELEASE

Kverneland Rotago F Power Harrow

New generation power harrows with unique features like on the go adjustments

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Kverneland Rotago 4060 F

Efficient seedbed preparation is needed for healthy plant growth as the basis for yield and profit, as well as for a safe food production. The need for more sustainable practices and the economic pressure have driven the development of next generation technologies.

With the new ROTAGO F, Kverneland introduces a power harrow in basic or ISOBUS version. Both versions offer levelling bar and working depth adjustment on the go. The complete machine concept is designed from scratch and is ready for all future farming concepts and challenges. The Kverneland ROTAGO F will be available in working widths from 4m to 6m folding.

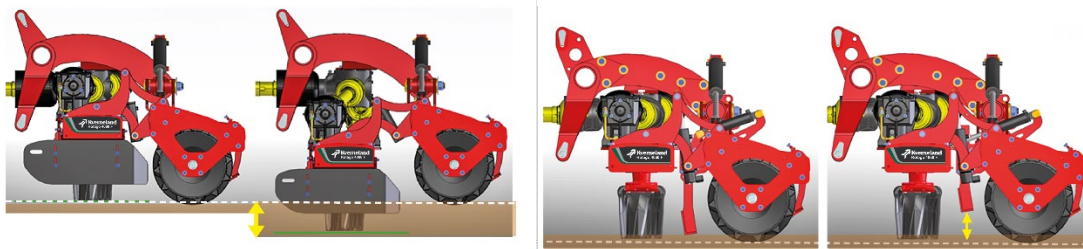
Working depth adjusted on the go

In conventional tillage systems, the same working depth is maintained over the entire field. However, the depth of compactions and the availability of soil moisture may vary greatly within the field. "Seedbed preparation by the power harrow ROTAGO F enables the operator to adapt the working depth either as basic version by the tractor hydraulics or more feasible as ISOBUS model via the tractor or Kverneland Tellus Pro/Tellus GO+ terminal on the go

from cab. It is the farmers' experience and knowledge where the soil needs more or less intensive preparation. One button press on terminal or tractor hydraulic and the setting is done. The working depth should always be reduced to the minimum needed since one centimetre working depth means approx. 140tons of soil moved per hectare. Thus, a reduction in working depth will also reduce the amount of CO2 released," Product Manager Sebastian Koers, explains. "Changing soil conditions require different implement adjustments."

ROTAGO F Concept: Pushed Gear Case

The patented depth adaptation of the ROTAGO concept with pushed gear case allows the adjustment without re-adjusting the 3-point linkage of the tractor or of the rear roller from cab. The parallelogram linkage ensures that the gear case stays parallel to the ground. The gear case and the levelling bar can be lifted independently of each other. All adjustments are monitored by specific, electronic sensor technology to protect against overload or misuse. The pushed gear case concept is self-supporting and light, which ensures better flexibility for adjustments and requires less energy.



Working depth

Depth of levelling bar

Kvernelands Rotago F power harrow with coulter bar f-drill CB F - Flexibel and efficient in combination

The ROTAGO F can be used in solo operation or as seeding combination with the coulter bar f-drill CB F and front hopper f-drill as one pass operation system. The coulter bar can be coupled or uncoupled quickly, allowing the power harrow also to be used solo.

For better load balance, extra stability and legal road transport, a supporting wheel is available which can be mounted on the power harrow or to the coulter bar. No uncoupling of the top linkage is needed. The constant supporting force on the wheel ensures smooth run and increase driver's safety and comfort.



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[Kverneland Rotago F-pushed frame concept-HR](#)

Kverneland Rotago F patented depth adjustment



[Kverneland Rotago F-levelling bar-drawing](#)

Kverneland Rotago F depth setting levelling bar



[Kverneland Rotago F-working depth-drawing](#)

Kverneland Rotago F depth setting gear case



[Kverneland-Rotago F-transport](#)

Kverneland Rotago F in combination during transport with supporting wheel

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