

PRESS RELEASE

Kverneland Qualidisc: the versatile compact disc

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Mounted Qualidisc



Mounted fold Qualidisc



Trailed Qualidisc

Kverneland Group launches the trailed version of the compact disc Kverneland Qualidisc. With this Kverneland Group is able to offer a complete compact disc range, available from 3 to 7m.

The compact discs have been designed to ensure a good stubbling quality by taking care of the cutting and mixing. The aggressive disc angle gives the machine a strong penetration capacity. The big disc diameter (565mm) ensures a good mixing effect without the risk of blockages even in case of larger volumes of straw or when working in green fertilizer crops.

The mounted Qualidisc is equipped with the famous frame of the CLC Evo cultivator. The range is split as follows:

- from 3 to 4m for the mounted rigid version
- from 4 to 6m for the mounted fold version

The frames have been designed to carry the heaviest rollers like the Actipack. They succeeded in all shaking tests even with the biggest rollers. Simply reliable and robust!

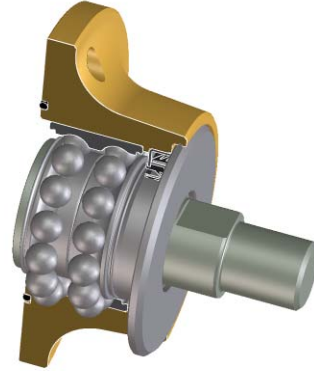
The trailed frame is made with a strong middle part (300x200x10mm tube) and with a sturdy wheel wagon. Available from 4 to 7m, the Qualidisc T ensures safe transport (with its 2.75m transport width and hydraulic suspension) and high output day by day.

High capacity bearing, big conical disc and strong disc arm!

A new strong arm has been developed to carry the large 565 mm disc and to work in the field with high stubble conditions without any blockages. The receding profile ensures a good soil flow even with green fertilizer crops. The arm cover avoids any lateral movement during work for a constant cutting quality. If the disc rolls onto a stone, the arm will rotate to be free for lateral movements and to move on over the stones.

The tube profile of the arms ensures the robust strength necessary to cope with the front and lateral strains generated by the aggressive angles of the disc.

The disc hub is fitted on the arms by special washers that prevent any unscrewing caused by the high working speed. The double ball bearing used in the hub is able to carry heavy radial and axial loads. Special protection against dust is realized at six different points: first, by the seal on the bearing and by a special seal with five lips. This hub is maintenance-free and has been designed for a long life time under large pressure at high working speed.



User-friendly settings

The working depth is very easy to adjust by pivoting spacers according to the required depth. If the full roller weight is required, there is just one action on the hydraulic necessary! Simple, friendly and efficient! The Qualidisc T can receive front depth wheels for a very good stability at work.



Nice levelling and controlled soil flow

For a nice levelling on the edge, the soil flow is controlled by lateral deflectors. A finger harrow can be fitted in between the rear row of disc and the roller for managing the soil flow with a thinner aggregate on top.

Large range of rollers

The Qualidisc can be fitted with all different rollers of the Kverneland range for a smooth or active soil preparation in light, medium or heavy conditions, with or without stones:

- Cage roller \varnothing 550mm
- Coil roller \varnothing 500mm
- Double cage roller \varnothing 400mm (except Qualidisc T)
- Flexline roller \varnothing 585mm
- Actiring roller \varnothing 560mm
- Actipack roller \varnothing 560mm



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