

COMPACT DISC HARROW RUBIN 10/1000 KUA

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AGROVISION
COMPANY



TABLE OF CONTENTS

Editorial	3
The Rubin 10/1000 KUA in detail	4-5
It's all about the angle	6-7
Compact on the road	8
Ready for rough terrain	9
Technical data	10
We're here for you	11

LEGAL INFORMATION

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So, what does it take to be successful?

During the first shallow pass, volunteer cereals and weed seeds are encouraged to germinate. At the same time, chopped straw, stubble and roots still on the field are incorporated and mixed into the soil to promote rapid decomposition. The first stubble tillage pass is sometimes followed by another, somewhat deeper pass, which serves to control emerging volunteer cereals and weeds mechanically. Organic fertilisers such as liquid manure or fermentation residue can also be incorporated at the same time.

As the use of chemical crop care products in arable farming is reduced, stubble tillage is experiencing a veritable renaissance as a good option for mechanical weed control.

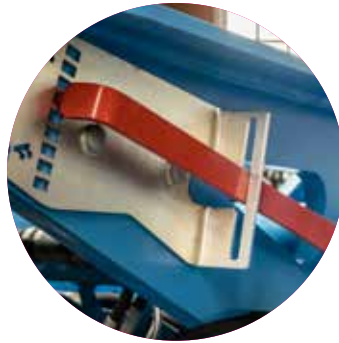
This is how active crop care works, because the tillage allows the use of chemical crop care products to be reduced for the subsequent crop. Our powerful **Rubin 10/1000 KUA** compact disc harrow is designed precisely for this purpose. See its benefits for yourself and prepare your soils optimally.

THE RUBIN 10/1000 KUA IN DETAIL

**Symmetrical
disc arrangement**



Depth adjustment without tools,
with extremely wide
working depth adjustment



Automatic folding
for greater comfort



40 km/h approval



Largest disc on the market at 10 metres working width with EU type approval



Turning on the roller to protect the soil from un-necessary headland compaction.



Optional contour tracking in transverse direction



Compact dimensions for road transport within 3x4 m requirements



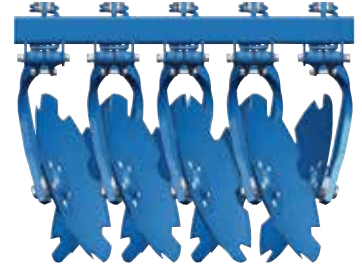
Automatic roller lock for safe reversing



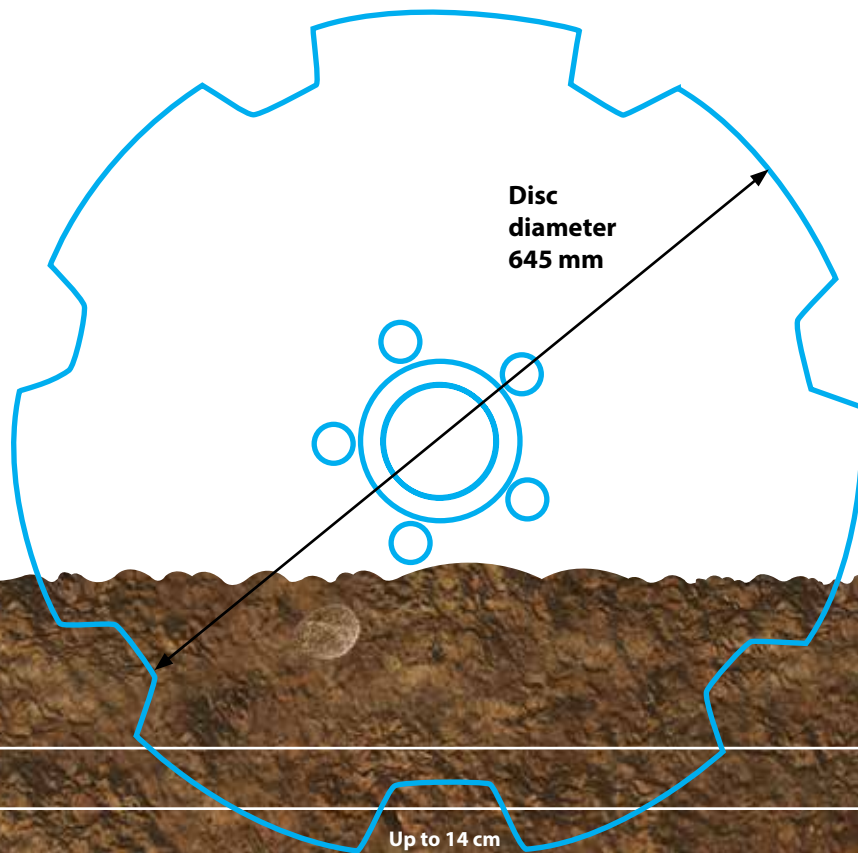
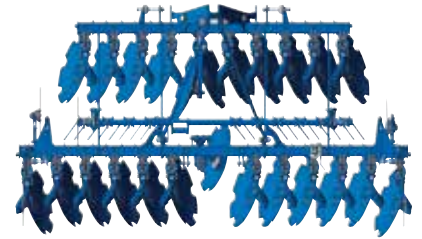
IT'S ALL ABOUT THE ANGLE

With an unprecedented 645-mm disc diameter, a 10-m working width and 14-cm line spacing, this powerful compact disc harrow sets new benchmarks. From a working depth of 7 cm, the **Rubin 10 /1000 KUA** works across the full working width and delivers a strong performance in the field.

Cutting angle
of 20° to the ground and 17° to the direction of travel for the first row of discs and 15° for the second



Line distance:
140 mm
Beam spacing:
120 cm



Working depth 5 cm

10 cm

15 cm

20 cm

25 cm

STRONG ATTACHMENT

The **Rubin 10 /1000 KUA** is available in three attachment variants. This compact disc harrow can be hitched to the tractor by means of a drawbar eye, a drawbar eye with ball joint or a drawbar ball coupling. These hitches ensure not only that the combination has optimum driving dynamics, but also that you have everything safely under control at all times, even at the permitted driving speed of 40 km/h.

GENTLE TO SOILS AND THE MACHINE

The **Rubin 10 /1000 KUA** lifts out the rows of discs via the depth adjustment cylinders and turns on the roller. This results in extremely reduced ground pressure at the headland.

What's special is that a new technology even allows the machine to reverse on the roller.

COMPACT ROAD TRANSPORT



Thanks to the new folding mechanism, time-consuming getting in and out of the cab is now a thing of the past. This ensures that the machine can be moved quickly.

With automatic folding, the **Rubin 10 /1000 KUA** stands out in terms of working comfort.

Despite its 10-m working width, the dimensions of this compact disc harrow are smaller than 3x4 m when it is folded to ensure safe transport on roads, narrow fields and tracks.



ALL SET FOR SLOPING TERRAIN



The intelligent **iQ Blue disc harrow WC** contour adjustment adds smart features to your **Rubin 10 /1000 KUA** and sets you up for optimum tillage in sloping terrain.

This control system continuously monitors the position of the cylinders while the machine operates and automatically adjusts the cylinder position to the field's transverse contour. This produces very even results with optimum tillage of your fields.



TECHNICAL DATA



Type	Rubin 10/1000 KUA
Working width	10 m
Weight without roller	9,500 kg
Number of discs	72
Line distance	14 cm
Beam spacing	120 cm
hp	350 - 600
kW	275 - 441

WE'RE HERE FOR YOU

PROVIDING A PROFESSIONAL **ALL-ROUND SERVICE**

On-demand assistance. All around the world. That's LEMKEN service. The LEMKEN team provides professional advice as well as a speedy supply of machinery and parts via:

18 convenient branches and external warehouses in Germany, our own sales companies and importers in over 50 countries, and of course, a great many well-educated sales advisers and service technicians at specialist agricultural machinery dealers.



A WELL-ROUNDED SOLUTION.

At LEMKEN, we don't think in terms of isolated work steps – instead we look at the full cycle including all facets of agricultural engineering. The result is a range of comprehensive solutions that intermesh perfectly. For you, this means: high-quality, future-oriented, efficient technology for an agriculture that is both profitable and sustainable.

OUR DRIVING FORCE: **YOUR SUCCESS!**



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