

A successful start to spring

Achieving a lot with little effort

Interesting suggestions and helpful recommendations for late winter and early spring work on fields and pastures.



The roller with the golden hoofprint®
The Original. Since 1978

GÜTTLER®
Leading in Soil Structure



Optimal structure of the soil in young maize field

Achieving a lot with little effort in spring:

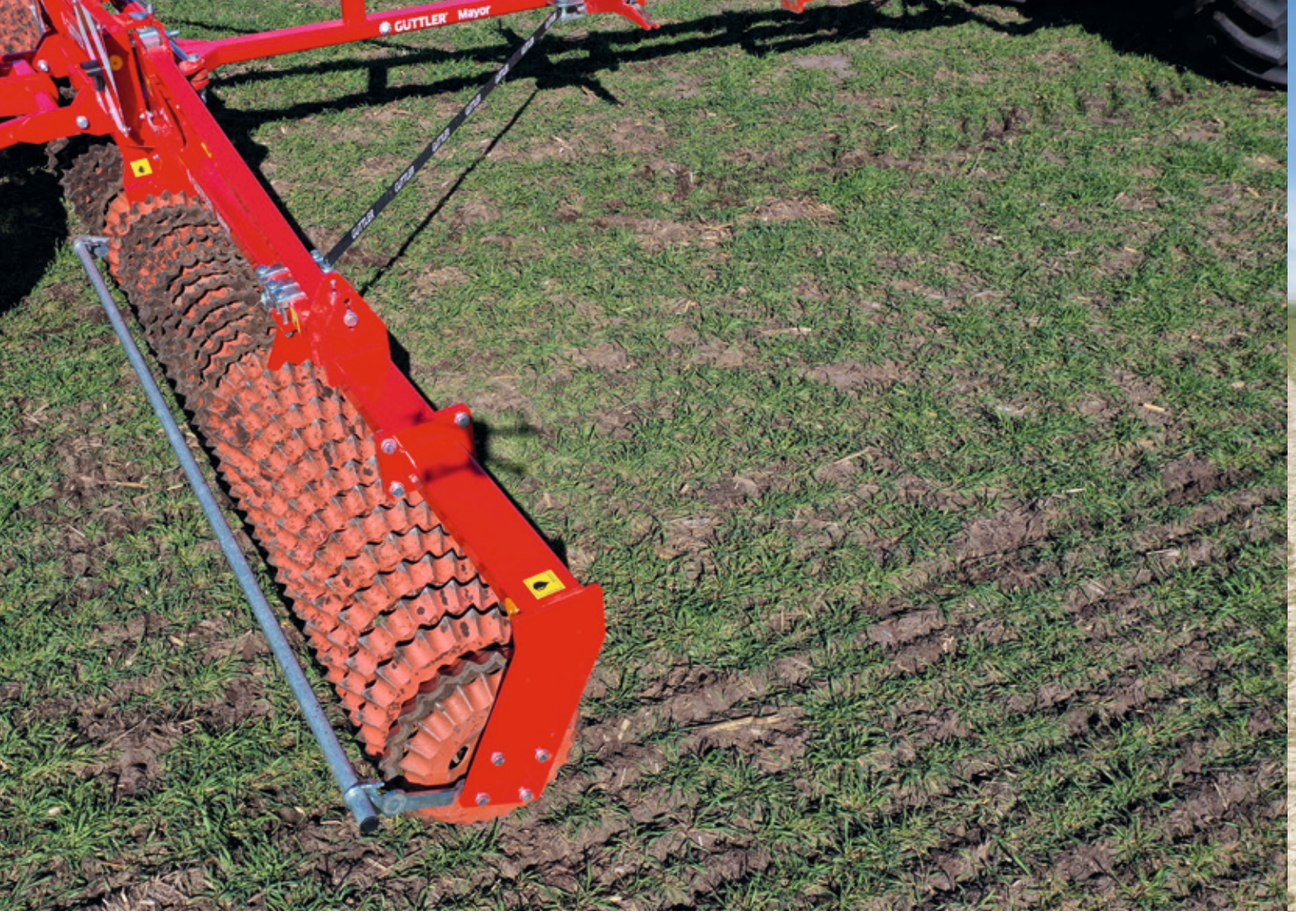
- **Crushing crusts, eliminating frost damage, stimulating tillering.**
- **Open up the soil for aerating and warming up.**
- **Keeping water in the soil.**
- **Preparing the optimal seedbed.**
- **Mechanical weed control: saving herbicides, avoiding resistance.**
- **Tillering: saving growth regulators.**
- **For every soil and location, the right machine.**

On one hand, there are relatively simple remedies for some plant cultivation problems that were still practiced by our great-grandfathers, but which have now been somewhat forgotten. Therefore, we would like to recall one or another of these tried and tested measures.

There are many new challenges that need to be met: how can catch crops be managed so that they bring real benefits and do not complicate seedbed preparation? On top of this, there are increasing restrictions on chemical crop protection, particularly glyphosate.

Combining known and tried-and-tested with new trends - here some information

- Agriculture still takes place in the open air.
- Fields and grasslands are fully exposed to the weather and its extremes, with massive and unpredictable risks: extreme and sometimes prolonged heat and drought, wind erosion, heavy rainfall with water erosion, precipitation outside the growing season with crusting and silting of winter crops and early summer drought with reduced yields, poorer quality, etc.
- We are powerless against the weather. But we have a good "toolbox" to help us deal with the unpredictable: GÜTTLER® builds the right machines to support us.
- New ideas must be combined with traditional ones, for example with regard to glyphosate.
- How should we plant catch crops in the future that cover the soil for as long as possible, even over winter? How should we process these plant mixtures so that they bring the greatest benefit to soil organisms and yet do not interfere with the sowing of the following crop?
- What should be done if the soil is crusted or, in extreme cases, the winter crops are capped and can no longer breathe?
- How can we make grasslands more resilient to winter drought?
- In this new GÜTTLER® brochure, we would like to provide you with some ideas regarding these and other questions.



The penetration of the prism rings, 305 per square metre, is clearly visible after rolling.

Making winter seeds fit for spring:

- Stimulate tillering, more ears on the corn stalks.
- Better tilling also means a better development of the rootstock - the stands have longer access to water during drought.
- Frozen stocks are pressed down, restoring contact with water-bearing capillaries.
- Crushing crusts – activate gas exchange.
- Spreading slurry - faster conversion of nitrogen.
- Result: strong crops – better yields.

Many farmers rely on the GÜTTLER® Prism Roller to give their winter seeds a good start in spring. The soil must be dry and easy to drive on. The following 3 days should be frost-free.

At GÜTTLER® you can get the trailed rollers Mayor, Master and Magnum in various widths, from 6.40 m to 15.60 m (new!).



Irregular, frost-damaged winter crops benefit even more from the GÜTTLER Prism Roller. They can still achieve a good yield.



Even thick crusts are "cracked" by the robust 12 mm diameter harrow tines.. The aggressiveness can be sensitively adjusted..

Crushing crust with the harrow

Winter grains are sometimes veritably capped due to a lot of rain. The young shoots cannot break through the crust on their own. Many farmers have already saved the crop with the Güttler® harrow, without having to plough and reseed again.

The proven GÜTTLER® GreenMaster, with the Ripperboard QUATTRO at the front and two rows of 12 mm thick and 46 cm long tines crush the crusts without damaging the plants. The aggressiveness can be controlled by adjusting the tine inclination and the gauge wheels - from flat to strong.

The Ripperboard is adjusted flat. The harrow chrushes the crust around the plants without damaging their roots, so that they can breathe and assimilate again. With dry conditions, the Prism Roller can run behind. It also crushes the crusts and creates an optimum structure on the soil surface. If the conditions are too humid, the roller pass must be done later.



Every plant counts. The effort is worthwhile.

Saving capped seeds!

GÜTTLER® Mayor 640 Prism Roller with the Ripperboard as front implement

Statement Frerk Francksen, a contractor and farmer in Butjadingen on the Weser estuary:

„We had problems with winter grains, which were capped and threatened to suffocate due to rains in winter. Good advice was expensive.
We finally turned to our GÜTTLER® sales consultant Sebastian Weitzmann to see if he had any ideas.

And he had an idea! He had a Mayor Prism Roller with a Ripperboard as front implement delivered to our dealer, which we could pick up there. He then came round himself for the professional adjustment. My colleague Jan-Martin Küper and I were really relieved when we saw how the Ripperboard and the roller saved the capped seed.



Ripperboard and roller werde used to save the capped seedlings.



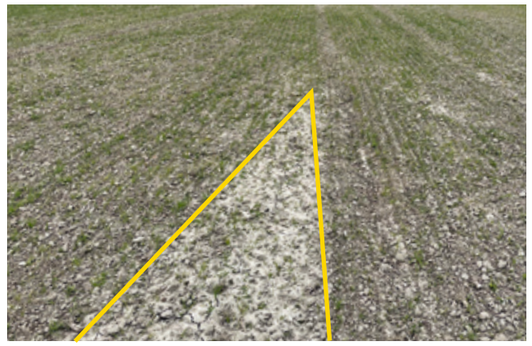
GÜTTLER® Mayor Prism Roller – capped soil with winter wheat, the young plants are partly capped and are under the crust of the soil.



Heavy incrustations and large gaps in the crop - loss of yield.



Work result with the GÜTTLER® Mayor Prism Roller with Ripperboard.



Zero-plot (triangle): Plants die under the crust.



3 weeks after the rescue rolling - very well developed wheat..

"Three weeks later, the plants have already recovered from the stress and developed well. We have left certain areas untreated to assess the success."

Work may only be carried out if the following 3 days are frost-free!

"The triangle in the front of the picture shows the areas where the plants stopped growing because they were not harrowed and rolled. Alternatively, we would have been forced to plough, with double the costs and lower yields for summer cereals."

Thus: **Winter seeds saved, additional costs and possible lower yields avoided.**

"We are grateful that we were able to solve the problem in time with the GÜTTLER® Mayor plus Ripperboard. We are happy to recommend this to others."

Catch crops

Catch crops cover and shade the soil, prevent soil water evaporation and erosion, feed soil life, and increase soil fertility and humus content.

Before sowing the next crop, they must be properly shredded, so as not to interfere with the preparation of the seedbed.



- A mixture of different plants that support each other should be used.
- The legumes in the mix accumulate nitrogen which is immediately available to the plants.
- Phacelia, for example, also provides around 30 kg of nitrogen, which is not counted in the nitrogen balance.
- There must be no plant species in the mixture that are unfavourable to the following crop, e.g. no oil radish or yellow mustard in rapeseed rotation.
- The phacelia is pressed down by the first rolling in frost. Now it's the clover's turn, adding up to 20 kg of nitrogen to the soil. This means a two-stage utilisation of the catch crop.





Once the catch crop has fulfilled its purpose, the GÜTTLER® roller is ideal for rolling the crop and pressing it onto the soil surface:

- The prism rings break the stems and leaves of the plants, thus, they can no longer grow, and decomposition starts.
- The crushed plant material serves as food for the microorganisms and must decompose as slowly as possible.
- The roots of the rolled plants continue to feed the soil organisms.
- This keeps nutrients in circulation and available for the next crop.
- The catch crops creates a tilth. This is preserved for the following crop if the plant stocks are worked superficially instead of ploughing.





Catch crops (2)

A kind of glyphosate effect in the catch crop.

The rolling and bending of the catch crops during the first alternating frosts breaks down the cell structure and the plants die. Soil life benefits from the nutrients released.



When to roll?

- At the latest when the catch crop is in flower. It is important to avoid the formation of seeds and woody stems, otherwise it will be difficult for soil life to access the nutrients.
- If you missed rolling during flowering, it would be appropriate to roll during alternating frosts at minus 3 degrees Celsius. During frost, the stems burst better, making it easier to prepare the seedbed later.
- It would be ideal to roll again during alternating frost to increase the crushing effect of the first pass.
- A very good result is achieved at 6 km/h; the effect of stem buckling is reduced when travelling faster.
- Very important: The GÜTTLER® Prism Roller does not penetrate the soil with a uniformly dense vegetation (> 600 plants per square metre). Die GÜTTLER® Prism Roller has exactly the right weight. It rolls on the plant cover without soil contact. Especially in winter, soil cover with catch crops or rolled plants is crucial for many reasons:
  - to prevent erosion;
  - to keep evaporation as low as possible;
  - to support the activity of soil organisms.



The GÜTTLER® Prism Roller optimally shreds the stems of the catch crop after the 2nd rolling. The 1st rolling was carried out during a period of frost, then, the field remained uncultivated until the 2nd pass. These residues of the catch crops can be worked in very well with the Super Maxx® BIO.

A knife roller crushes the plants too much. The plant cover fades rapidly and the erosion protection and valuable nutrients for the following crop are lost.
The mulcher shreds the catch crop even more intensively. After just one day, only half of the organic mass remains due to drying and withering.
The escaping plant sap can acidify the soil and stress soil life.
Ploughing or cultivating for a clean slate, as this was common in the past, is unfortunately completely counterproductive: tilth is destroyed, soil organisms disappear, humus is broken down instead of formed and nutrients are lost, which costs a lot of money and is undesirable.

In practice, the argument is always that the costs are too high. Here's a comparison:

1x ploughing (cultivation) approx. **25 l Diesel** / ha, possiblility additional crumbling	2x rolling approx. 3 – 4 l Diesel and 1x Super Maxx® with 5 – 7 l Diesel, = max. **15 l** Diesel / ha

Seedbed preparation after one catch crop cultivation

Another roller pass is recommended immediately before seedbed preparation. The soil and the catch crop should be well dried so that the organic matter chrushes and crumbles.

If this is not possible due to weather, the Super Maxx® Bio with its enormous working capacity will usually be able to handle this and incorporate the organic material well.



Seedbed preparation with the Super Maxx®.

Pasture maintenance

At the end of winter and the beginning of vegetation, the pastures are checked and the necessary measures are taken:

- **Levelling molehills.**
- **Eliminating damages caused by wild pigs, and gaps.**
- **Reducing damages caused by voles.**
- **If necessary, reseeding any gaps in the turf.**
- **Planting red clover to keep meadows and pastures alive and green.**

The GreenMaster is perfect for scarifying, removing weeds, harrowing, levelling clods, reseeding and rolling.

Scarifying, harrowing and combing:
Front left, the stable Ripperboard Quattro tines have been specially developed for combing out the "meadow grass". This is only available from GÜTTLER®.

Slurry or clods of manure should be dispersed and spread with the GÜTTLER GreenMaster.
Here a GreenMaster Alpin 600:
the harrow at the front and the Prism Roller with seeder at the rear. Extremely manoeuvrable on small plots, stable on steep slopes.









Spreading slurry with the GreenMaster Alpin 600.



TINE SEED

The TINE SEED is only available from GÜTTLER®, it is patented. Across a 6 metres working width, 80 seed tubes are directed towards the tine ends, placing seed 3 cm above the ground.

The Prism Roller is used to place the grass mixture and roll it, so it can germinate well. This is done with precisely the right pressure for a good seed emergence.

- The TINE SEED is a great advantage in early spring, because it places the seed close to the ground. This gives red clover and other valuable seeds a good start.
- If the old vegetation has already grown a lot, the TINE SEED places the valuable reseeding nevertheless safely to the ground. Seeds does not stick to dewy leaves!
- With the GÜTTLER® TINE SEED the time window for a successful reseeding is extended, even in moist grassland areas.





The TINE SEED brings the reseeds safely to the ground - this extends the time window for a successful reseeding!

GreenMaster 300 Alpin for pasture managemement on the dike. Harrow at the front, Prism Roller with pneumatic seeder and 8 baffle plates at the rear.
Balanced weigth distribution – stable even on slopes.

The compact GreenMaster 300: Spread manure or rest of slurry.

Direct broadcast seeding at the front of the roller with pneumatic seeder.

BROADCAST SEEDING

Four working processes in one pass:

- ✓ Perfect levelling with Ripperboard and harrow tines, scarifying and preparing for reseeding.
- ✓ Distributing evenly the reseeding over a wide area with the pneumatic seeder.
- ✓ The roller with the golden hoofprint® ensures the necessary soil contact.

The sward should be as short and even as possible to ensure that the seeds reach the ground well. If necessary, mulch or mow beforehand. This is a good way to establish reseeding.

The GreenMaster with broadcast seeding is an ideal solution for farmers or machinery cooperatives looking to mechanise. This allows them to determine the best reseeding date without the need for contractors or machinery rings.

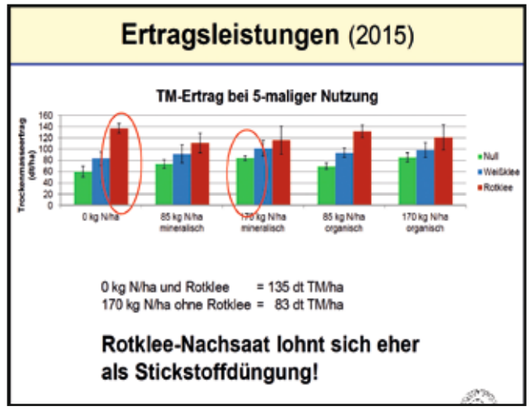
Working widths

- ✓ from 1,5 to 3,0 metres - as compact three-point device.
- ✓ 6,0 / 7,5 / 8,0 metres - harrow as compact three-point device and roller combined with transport wheels.
- ✓ All components are assembled as a modular system and can be used individually if required.

Reseeding at the start of the vegetation period

One of the three best times to reseed is in spring, before vegetation starts.

- The grassland must be safe to drive on.
- According to Karl Auer, Ertl-Auer, Güttler® importer for Austria and grassland expert with decades of experience, the yield from grassland is 15% lower if there are a hand's breadth of gaps in 40 x 40 cm square. And that with every cut. It is therefore worth reseeding these gaps, even at the end of winter.
- White clover, red clover and tetraploid grasses such as perennial ryegrass are very suitable for the period from December to February, as these plants emerge within 8 - 10 days. Other grassland plants take longer and are therefore more suitable for the warmer months of the year. That's what Hans Koch, BayWa grassland adviser, reports.



From: Hans Koch, BayWa, reports on tests of LAZ BW, Elsäßer 2019

It's a good time to reseed pasture when spring barley and oats can be sown.

Reseeding with red clover is more favourable than nitrogen fertilisation.

- Red clover is a little more difficult to establish in the sward than white clover and ryegrass. However, there have been positive experiences made with the GreenMaster in early spring. The red clover has successfully emerged.
- Red clover roots much deeper than white clover or grasses. This means that in times of drough it can use water from deep down, while shallow-rooted grasses or white clover die from lack of water.
- Harrowing and rolling with the Prism Roller stimulates faster germination and tillering. This makes turfs denser and more stable!
- A target of 6,000 litres of milk from the forage and 2,000 kg of crude protein per hectare is entirely achievable, if maintenance is optimial and more legumes are sown in the plant community.

Preparing for spring seeding (1)

Super Maxx® CULTI with RollFix-Roller
Many farmers have already used the GÜTTLER® Super Maxx® CULTI for seedbed preparation in spring and are very satisfied with it. During the first pass, the soil is loosened so that it dries and warms up more quickly, while preserving its water.





This double spring tined harrow is fitted with a lightweight RollFix roller made from hight-strength synthetic ultra. The front levelling bar ensures perfect levelling behind the spring tines.
The roller crumbles the soil and creates an optimal seedbed. As rollers can press down loosened weeds again, GÜTTLER® offers a robust following harrow with 13 cm space between tines and 12 mm tine diameter, which brings the weeds to the surface where they can dry.
The SuperMaxx® provides the seedbed the "finishing touch". Either when creating a false seedbed before the planned seeding date or during the final pass before seeding.
The 5-rows Super Maxx® CULTI harrows are available in 3, 5 and 6 m working widths and can also be fitted with a seeder for catch crops and greening.



Matthias Heckenberger is a successful cattle livestock farmer.
He no longer wants to be without his Super Maxx® 50-5 CULTI.

"I wouldn't want to do without the Culti any more!"
The GÜTTLER® Super Maxx® 50-5 CULTI is a large double spring tined harrow for universal use throughout the year. In spring, maize fields are usually weeded at the end of March with the first pass. Water in the soil is retained for longer because the capillaries are broken. The maize will last longer in prolonged dry conditions. The second pass takes place after the slurry has been spread. So, an optimal seedbed for maize is created.



Super Maxx® CULTI: working width 2,50 m – safe on the street.



An optimal seedbed with the CULTI.

Preparing for spring seeding (2)

Super Maxx® BIO with harrow
The soil-protecting concept without roller since 2007.



The GÜTTLER® Super Maxx® BIO – the concept without roller.
Standard depth control with the front gauge wheels - optional rear gauge wheels.

Your agricultural benefit:

- Ideal for aerating moist soils.
- Incorporating slurry without damaging soil compaction.
- Effective mechanical weed control - the weeds are brought to the surface where they can start to rot.





Your economic benefit:

- Lightweight and versatile;
- Large working widths with lightweight tractors;
- High area perfomance - less fuel consumption;
- Soil-protecting.



Frerk Francksen, farmer and contractor, cultivates his land at sea level very professionally.





Preparing for spring seeding (3)

The GÜTTLER® GreenMaster
For arable farms looking for sensible, efficient tillage. But also for livestock farmers who want to maintain their meadows to the highest standards.



The roller with the golden hoofprint®
The Original! Since 1978



With working widths of 3 to 9 metres for the headstock hitch and 10 and 12 metres for the trailed GÜTTLER® Super Maxx® devices, a very huge impact is achieved.

Our Super Maxx® set new standards when it was launched in 2007 with its rollerless soil protection concept, which has since been imitated by many competitors.

The 7-row construction, a tine spacing of only 13 cm, the harrow design, the double-spring tines with progressive characteristics, the light but robust construction, the low tractive power requirement and the moderate fuel consumption make this machine attractive.



In spring, the soil needs to be dry and passable. Then the harrow and the Prism Roller will work perfectly to prepare the seedbed.
The Prism Roller® behind the GreenMaster can be unhitched when not in use for harrowing. It can also be used on its own for a wide variety of work throughout the year.

The GreenMaster is also ideal for seedbed preparation. The Ripperboard and harrow crush the clods, while the Prism Roller creates a fine, moist and firm seed depth for perfect germination conditions. The surface remains coarse and crumbly and protects against erosion and crusting.



Preparing for spring seeding (4)

GÜTTLER® DUPLEX® front press for very heavy soils

GÜTTLER® has a large product portfolio that offers the right equipment for every conceivable requirement.
A roller for every field.



DUPLEX® 30-45 with tined unit, what works well on ploughed soils in autumn is also very useful in spring.

- The GÜTTLER® DUPLEX® front press does a great job when the soil is dry and ready for seeding.
- An efficient cultivator - not useless front weight to leave deep furrows in the field, but one that saves one pass.
- As can be seen here, this demanding soil ploughed in autumn can be prepared and made ready for seeding in only one pass.
- It is possible to seed during the same pass. Seeding is carried out using the same combination, with the front press and the 3-row harrow.
- With the GÜTTLER® DUPLEX® front press, the prism rings are spaced apart.
- As a result, the rings roll very easily through the plough ed and coarse clods and still crush them gently.
- Unlike PTO-driven machines, nothing is crushed and the soil structure created by frost is preserved.
- The Güttler® front press is optionally equipped with a 3-row tined unit. This crushes the clods and levels the ploughing.
- The DUPLEX® prism rings can be 45 or 56 cm in diameter. The large diameter is perfectly for the heaviest soils.
- The DUPLEX® with its high weight is also an advantage on very light sandy soils.





The prism rings are spaced apart. This makes it easier to roll the soil and crush coarse clods. At the same time, this means also a good self-cleaning without clogging.





Levelling and reconsilidation in front = no deep tractor traces = shallow work. Less moist soil is brought to the surface.

Preparing for spring seeding (5)

GÜTTLER® Avant front press for normal soils

Actively working - instead of dead front ballast:
Levelling, crumbling and reconsolidation

- ✓ No deep tractor traces
- ✓ The power harrow works more superficially
- ✓ Silty areas are avoided
- ✓ A better seedbed with fewer passes



Avant 30-45 with Simplex roller diameter 45 cm.

- On soils with a low clay content, but still very "sticky", or on light loam soils, many farmers choose the Avant front press fitted with a Simplex prism roller.
- The Avant also offers two roller diameters, 45 cm and 56 cm. The larger one is recommended for lighter soils and/or higher speeds.
- Rough levelling with the front implement.
- The rings crumble and reconsolidate the seedbed. The tractor therefore drives on a firm, flat surface, leaving only minimal traces. The power harrow can work more superficially and in dry soil. Wet subsoil is less affected.

An important point, especially in early spring, when cultivating barley and oats: these two crops do not tolerate silty soils!

- GÜTTLER® Avant front presses with working widths from 2.50 to 6.10 meters can be equipped with the FlatSpring or a 3-rows tined unit.



56 cm diameters is recommended for light soils and/or high speeds. During autumn tillage, the roller can also cope with somewhat coarser and moist soils.



Avant 610, with a working width of 6.15 m, equipped with a FlatSpring to crush clods. High area performance for spring tillage.

Mediana 820 in front with 18-rows monograin seeder for sugar beets in the rear, row spacing 45 cm - for high area performance.
This always ensures good field emergence! The transport position is only 1.30 metres forward, in accordance with road safety regulations.

Front mounted roller with seeder (1) Mediana

GÜTTLER® rollers: it all started with the Mediana series. Originally developed to provide a perfect seedbed for sugar beet, it has also proven its advantages in the cultivation of maize, rape, vegetables, soya etc. In short, for wherever precision seeding is required.

- The Mediana prism rings have alternating diameters of 33 and 38 cm. They therefore have a very good self-cleaning ability, even without scrapers.
- Robust in cast-iron for a top reconsolidation as standard, optional in semi-synthetic for lightweight tractors.
- Like all GÜTTLER® rollers, the Mediana magically creates a firm, moist, fine crumbled seeding depth in which the seeds are sown.
- Improved field emergence and rapid juvenile development of the small plants.
- Weeds also emerge quickly and evenly in a wave - more effective weed control, whether a mechanical or chemical.



A perfect ground contouring thanks to individual pendulum sections and special push-pull linkage.

- The trailed Mediana prism rollers make it easy to control the seeding roller at the front.
- Smooth running even at high speed.
- Insensitive to stony soils.

A parctician reports: "The Mediana provides an excellent seedbed for beets. You can be absolutely sure of achieving good and reliable field emergence."



Sugar beet safely emerged and well started, thanks to the GÜTTLER® Mediana Prism Roller



All Mediana can be hydraulically folded forwards horizontally.
Here a Mediana 820/ 900 – very good overview in road traffic.



Some call it "knitting patterns", others "the roller with the golden hoofprint®". The seedlings enjoy a perfect seedbed.



The Güttler® Matador is the heavy version of the seed rollers. It crumbles better on heavy soils and rolls more easily on light soils.



Crumbling and reconsolidating at the front – precise seed placement – intact crumb structure.

Front mounted roller with seeder (2) Matador

The GÜTTLER® Matador is a real all-rounder and can be used throughout the year on agriculture and pastureland. Ideal for small, medium and large farms – farmers and contractors. Front- or rear mounted.

- With alternating diameters of 45/50 cm, they have a good self-cleaning ability, even on heavy soils;
- Robust cast iron for long life and optimum working quality;
- Three point linkage front and rear;
- Working widths of 2.57 to 7.10 meters;
- From 4.20 metres, hydraulic folding;
- Unrivalled ground contouring on uneven soils;
- Easy to steer;
- Front implements on request.



For maize seeding. Ploughing with a 90 mm roller on the plough, direct seeding with the Güttler® Matador at the front and the precision seeder at the rear. For high area performance and improved field emergence.

Farmer Martin Spaltmann has a turkey fattening and dairy farm on the Lower Rhine with agriculture and pasture. Among other things, he grows 40 ha of sugar beet and 30 ha of potatoes. For sowing sugar beet, he uses the GÜTTLER® Matador 610 prism roller with 45/50 prism rings. As the working quality of the Matador is so good, it does not need the power harrow in front of the precision seeder on 90 per cent of the areas. He also rolls the grain after sowing with the Matador. Despite the drought last year, the grain emerged excellently after rolling, whereas neighbouring farms had big problems with it. He does all the work itself. The GÜTTLER® Matador impressed his colleagues so much that they borrowed the Prism Roller from him.
With the Matador he can even roll the grassland reseeding very well. In the future, however, he is planning to use a GreenMaster Alpin for pasture maintenance. Thanks to the GÜTTLER® modular system, the Matador will then be equipped with the seeder.
As the 12-rows beet seeder is only 5.40 m wide with a spacing of 45 cm and the Matador is 7.10 m wide, the outer prism rings are removed and replaced by washers, thus reducing the working width. This conversion takes about half an hour. Of course, it would also work with the full working width, but it doesn't look as nice.
Martin Spaltmann is very satisfied with the GÜTTLER® Matador 610 and is happy to recommend it to others.





For more than 40 years we've been innovating!

We are not just a machine construction company:
Because you and your plant cultivation requirements are our priority. Because we know what's important, we can develop the right technical solutions. This has enabled us to continuously set new standards over the past 40 years.

- **The Prism Roller** was patented in 1978. Initially, there was no question of developing an agricultural roller. The systematic search for a perfect seedbed for sugar beet ultimately resulted in this solution, which has taken the use of agricultural rollers to a new level.
- **GreenMaster:** Since 2005, it has set new criteria for pasture maintenance: The harrow and roller can be quickly separated and used individually at any time if required (modular system).
- **GÜTTLER® Super Maxx®:** Since 2007, this large double spring tined harrow has been a pioneer in soil cultivation! As BIO without roller, instead a powerful harrow, and as CULTI with the proven synthetik ultra Prism Roller.



GÜTTLER® Prism Roller® Mayor 640/770/820, with 2.40 m transport width, safe on the road.
EU type approval for obtaining the operating licence as standard.



GÜTTLER® SUPER MAXX® 50-5 CULTI with full equipment: Ripperboard Quattro hydraulically adjustable, 5 rows of tines, levelling bar, Prism Roller made of robust, extra-light synthetic ultra, harrow and seeder for preparing greening areas with a huge area performance!

GÜTTLER®
Leading in soil structure

More milk from grass
expert tips for your pasture →
gruenland.guttler.org

The soil-protecting concept
expert tips for your arable →
supermaxx.guttler.org



The roller with the golden hoofprint®
The Original. Since 1978



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Stets up-to-date!

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