



Optimised preparation and innovations for Fendt forage solutions

IMAGE SOURCE: Fendt

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- Fendt introduces the ForageQualityCam for the Katana forage harvester, enabling real-time monitoring of grain processing quality.
- Automatic chop length adjustment is now available for Fendt Katana models, optimizing silage quality based on dry matter content.
- Fendt Slicer mowers now offer steel rollers for improved crop flow and high throughput in demanding conditions.

- **An optional transport wheel for Fendt Slicer mowers enhances transport safety and reduces axle load.**
- **Fendt launches a compact ISOBUS terminal for easier operation of Slicer mowers and Former PRO rakes, compatible with non-ISOBUS tractors.**

The processing quality of maize, grass or alfalfa has a high influence on forage quality and thus milk yield. Due to this, **Fendt** has focused on crop processing on both the Fendt Katana and Fendt Slicer mowers. For the Fendt Katana, Fendt is now exclusively offering a retrofittable ForageQualityCam to monitor the processing quality directly from the forage harvester cab. Steel rollers for the roller conditioners and other updates are now also available for the Fendt Slicer disc mowers.

Continuous measurement of grain processing for high-quality corn silage

In recent years, scientific studies have shown that a “corn silage processing score” (CSPS value) of 70 percent or more has a very positive influence on milk production. A higher CSPS value makes the forage easier for the cow to digest and extract nutrients from, thus helping to increase milk yield. With the help of the ForageQualityCam, the quality of grain preparation is determined in real time in conjunction with a camera and an AI-supported image analysis.



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The camera looks at the crop flow in the discharge chute and delivers 13 frames per second to an external high-performance computing unit. This analyses the quality of the grain preparation based on the images using a specially trained algorithm. The analysis results can be seen in the forage harvester cab in real time on a separate monitor. This allows the operator to check the quality of the silage and, if necessary, immediately adjust the machine and, in particular, the cracker setting to optimise the results. The previous method of sampling took a lot of time and the results were delayed due to the analysis duration. However, these delays are now a thing of the past. This is especially useful in contracting operations, where adjustments can be made to ensure the best quality forage is being produced for the customer as the crop is being harvested.



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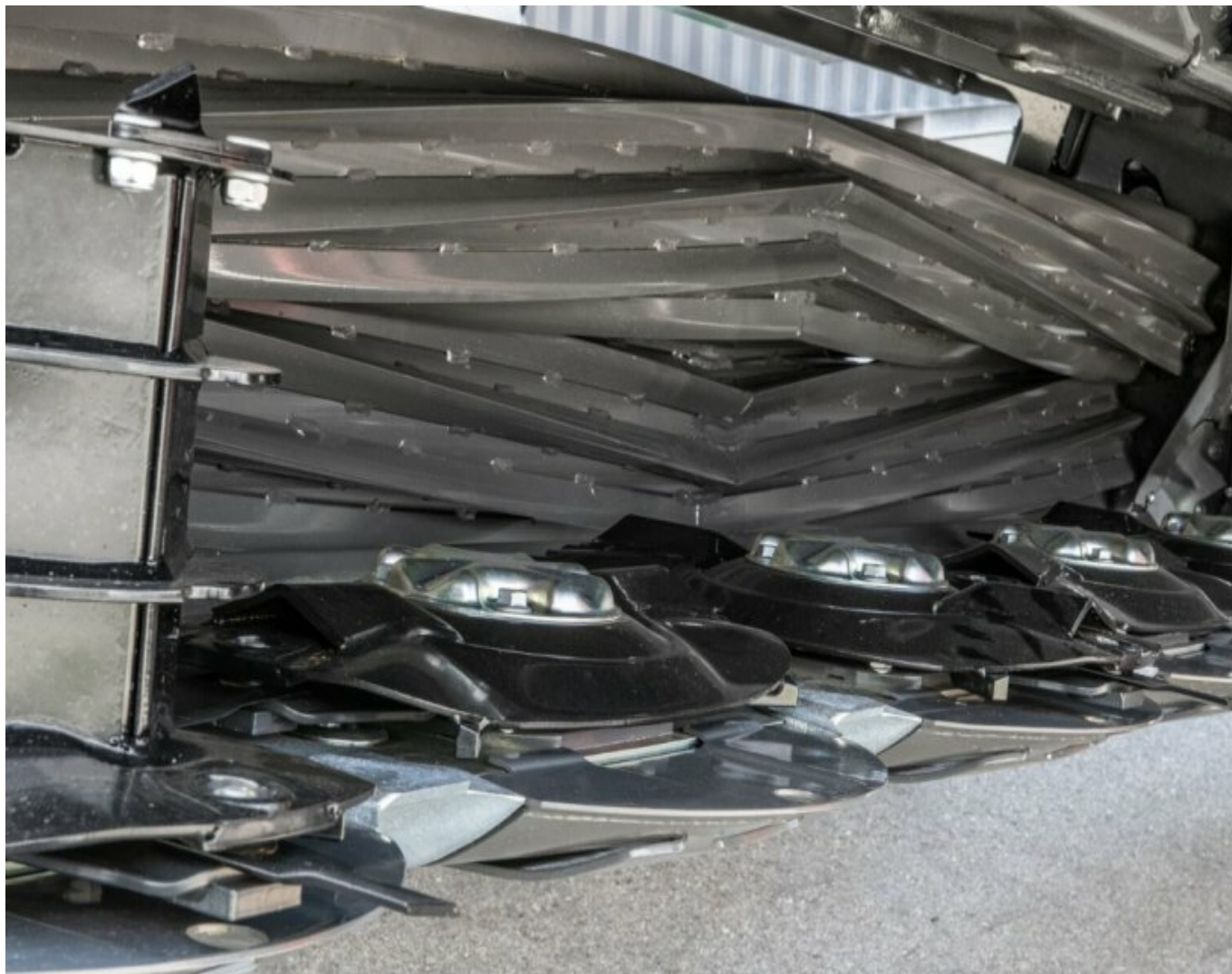
IMAGE SOURCE: Fendt

Options to support silage harvesting for the Fendt Katana models

Drier crops are more difficult to ensile. In order to ensure the best quality silage, the chop length should be adjusted to the dry matter content. This allows the material to be better compacted by a short cutting length and the silage capacity is increased. Through **AGCO** Parts, Fendt now offers automatic chop length adjustment as a retrofit option for the Fendt Katana forage harvester. The chopper thus automatically regulates the chop length according to the dry matter (TM). This is detected via the NIR sensor. At the beginning, drivers enter the desired chop length at their target value for the dry matter. The desired chop lengths are then defined at maximum and minimum TM value. In automatic mode, the Fendt Katana automatically adjusts the chop length in the specified control range to the dry matter. This automatic adjustment due to the dry mass-dependent chop length adjustment, increases the silage quality.

Steel Rollers for Fendt Slicer Roller Conditioner

Fendt Slicer front and rear mowers are available with both a tine and a roller conditioner. In large crops or crops that require heavy conditioning, specially steel rollers help to improve harvest results. Fendt has responded to this increasing demand and is now offering steel rollers for the models of the Fendt Slicers with Streamline cutterbars and roller conditioners in addition to rubber rollers.



Fendt Slicer mower with steel rollers

IMAGE SOURCE: Fendt

Customers select steel rollers, the direct drive RC DuoDrive is standard equipment. RC DuoDrive drives both rollers synchronously to achieve high throughputs and improved crop flow even in large and damper crops. This allows tight work windows to be exploited in the best possible way. The contact pressure can be

regulated by a steplessly adjustable spring without loss of power according to the forage and weather conditions. In addition, a spring-loaded safety device protects against damage caused by foreign objects.

Optional transport wheel for Fendt Slicer mowers available

Fendt offers an optional transport wheel for the Fendt Slicer mower with conveyor belt. The hydraulically folding support wheel distributes the weight in transport effectively and thus reduces the axle load of the tractor. Especially in combination with tractors with lower payloads, the transport wheel supports compliance with the legal regulations on axle load and increases safety in road transport. Also, the additional transport wheel reduces swaying. The integrated nitrogen dampers ensure a long service life with high driving comfort.



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Terminal with compact ISOBUS functionality available

In combination with an ISOBUS-capable tractor, the Fendt Slicer mowers or Fendt Former PRO tine rakes can be operated via the joystick and the tractor terminal. For the Fendt Slicer PRO models and the Fendt **Former 12545 PRO** models of the second generation, the user interface has now been optimised for Fendt, as with the Fendt **Former 14055 PRO** and the new Fendt Former C PRO two-rotor central delivery rake to FendtONE.



FendtONE User Interface for Fendt Former

IMAGE SOURCE: Fendt

In addition to the Vario terminal, a separate terminal with a membrane keypad and a reduced scope of the essential ISOBUS functions is now available for companies with a lower ISOBUS requirement. The simple and clear display makes it easy to operate the machine functions. If required, a joystick is also available for retrofitting. This additional terminal can be retrofitted for existing models and is intended to enable farmers

with tractors without ISOBUS function to work with an ISOBUS-capable mower and rakes from Fendt.

In addition to the Fendt Slicer PRO mowers, the new ISOBUS terminal is also available for the following Fendt rakes:

- Fendt **Former 860 C PRO**
- Fendt **Former 920 C PRO**
- Fendt **Former 1000 C PRO**
- Fendt Former 12545 PRO Gen2
- Fendt Former 14055 PRO Gen2

The new options have been available for order since June 2025.

Source: Fendt

MOWERS

Fendt Former 12545 Pro On LECTURA Specs

Fendt Former 14055 Pro On LECTURA Specs