

# FENDT

## Fendt Cutter drum mower





## Forage harvesting non-stop. With the Fendt Cutter drum mower.

Wherever the Fendt Cutter is in operation, forage harvesting becomes an easy task. The four cutting drums tirelessly harvest quality forage with maximum efficiency. And deliver the best results non-stop, even under difficult conditions.

To make sure that you really harvest nothing but the best quality forage in any situation, there are two front-mounted variants available for the Fendt Cutter. The version with the oscillating linkage adapts itself ideally to uneven ground by pivoting side to side. It delivers perfect cutting results, especially in combination with the load relief front linkage control on the Fendt tractor. The front-mounted drum mower on the headstock with trailing linkage convinces through its three-dimensional adaptation to the ground. It is gentle to the grass sward and ensures your harvest is free of contamination in any situation.



You can also choose from two different versions of the rear-mounted Fendt Cutter. Either the three-point side mounted mower and spring relief for low pressure on the ground, or the three-point centre mounted mower and TurboLift system. In any case, the performance and harvest results of the Fendt Cutter drum mowers will convince you non-stop.

Front or rear-mounted mower?  
As long as it's a Fendt Cutter.

CUTTING DRUMS, DRIVE AND FRAME

# Fendt quality through and through.

**Maintenance-friendly cutting drums**

Each of the four cutting drums in the Fendt Cutter has 5 high-quality precision bearings. Its bolted construction as well as the standard specification quick-release blade system guarantee especially easy maintenance. Another advantage lies in the low-wear pivoting slide plates with easy to replace sliding feet. They help keep downtimes to a minimum and prevent soil from being stirred up and contaminating the forage.

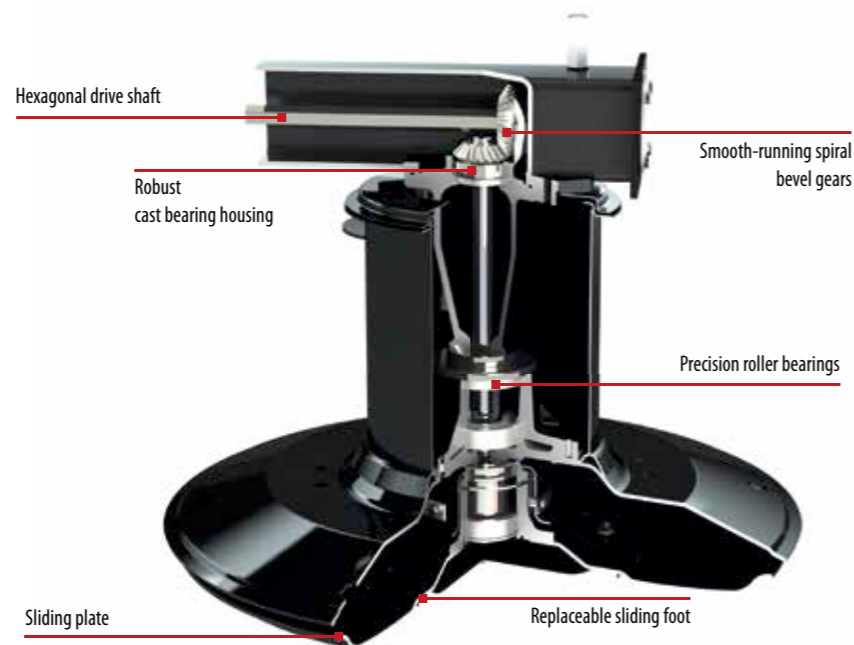
**Elastic v-belt drive**

The elastic v-belt drive with automatic tensioner distributes power uniformly over all four cutting drums for perfect mowing results over the entire width. Power is transmitted through a low-wear hexagon shaft.

Especially smooth-running spiral bevel gears with spiral teeth run in an oil bath and ensure a long service life. And also reduce fuel consumption and the noise level.

**High-capacity frame**

So that you do not need to worry about the lifetime of your Fendt Cutter drum mower, we build them with a cast bearing frame made of hard-wearing steel. The square gearbox frame is generously dimensioned and screwed inspection openings on the side provide optimum access for maintenance work.



The elastic v-belt drive is designed for longevity and customer satisfaction.



Large, durable, maintenance-friendly: the square gearbox frame.



## LARGE SELECTION OF DRUM MOWERS

# The right attachment for every tractor and for every situation.

### Front-mounted oscillating linkage

Depending on the version, the front-mounted mower with oscillating linkage has enough clearance to pivot up to  $\pm 5^\circ$  in the side-to-side direction. The centralised adjustment of the swath disc gives you a variable swath width and therefore an efficient interplay between the rear-mounted mower and loader wagon. The protective cover opens wide and the side guards fold up providing a combination of both safety and accessibility.

### Front-mounted headstock with trailing linkage

Precise and gentle mowing of meadows, even ones with a lot of unevenness, is one of the strengths of the front-mounted headstock. You profit from the wide, torsion-resistant support frame which permits a fore-to-aft and side-to-side pivot angle of up to  $25^\circ$ . It allows you to tackle undulating terrain confidently and the forage always stays clean, even at high working speeds.

### Rear three-point side-mounted

For an even more efficient harvest, combine your Fendt Cutter front-mounted mower with a rear three-point side mounted mower. When going from mowing to on-road driving, you can switch from working to transport position from the comfort of the driver seat. The flexible track adjustment – e.g. for combination with different tractors or tyre sizes – is done by adjusting the lower link pins.

### Rear three-point centre-mounted

The Fendt Cutter is also available as a rear centre-mounted mower. Since it is attached in the centre of gravity, it is especially gentle on the soil and saves fuel. At the headlands, the mower can be raised and lowered easily with a control unit. The contact pressure can be infinitely adjusted via the TurboLift system, even while driving, and requires no tools. And for transport, you simply swing the mower unit upwards or  $90^\circ$  towards the back.

The front-mounted mower with headstock and attachment that lies far forward, saves fuel and power.



Thanks to optimal adaptation to the ground in the side-to-side direction, the front-mounted version with oscillating linkage achieves the best mowing results in sloped terrain.



Extremely easy to pull when mowing, especially safe when raising at the headlands thanks to the lock cylinder: the high-performance rear three-point centre mount mower.



The Fendt Cutter with rear three-point centre mount delivers first-class mowing results in all positions.

## MAINTENANCE AND EASE OF OPERATION

The Fendt Cutter does not cost you any nerves – just a smile.

### Superior operating comfort

Thanks to tried and proven technology and well thought-out details, the operating comfort of the Fendt Cutter is on par with its outstanding mowing performance. Whether for regular maintenance work, replacing worn parts or any possible repairs: All the important components are easy to access and can be maintained with minimum effort. The quick-release blade system, in particular, saves a lot of valuable time.

And the Fendt drum mower is even more convenient in operation. The centralised adjustment of the swath width, infinitely adjustable cutting height, automatic centring when driving on the road as well as very fast and easy mounting and removing from the tractor, are only a few of the advantages that the Fendt Cutter has to offer.

### Safe mowing

The drum mowers from Fendt have numerous features to ensure that you bring in your harvested forage safely. The tried and proven cloth covers protect the operator, vehicle and surroundings from dust and flying debris. For maintenance work, the covers can be folded up easily with just a few hand movements and you immediately have direct access to the cutting drums.

During operation, a spring-loaded impact guard system protects the rear-mounted mower reliably from damage, e.g. through obstacles. If the system is triggered, the mower can be brought back into working position from the comfort of the cab. You can therefore continue mowing non-stop without losing any time. Switching from working to transport position – and vice versa – is also done from within the protection of the tractor's cab. The automatic transport lock holds the mower unit securely in place. That makes on-road driving a safe pleasure.



Fully protected during operation, fully accessible for maintenance: the protective covers and cloths fold up.



Easy blade changes in just two steps: Press down the spring buckle with the blade key and exchange the blade for a new one, finished!



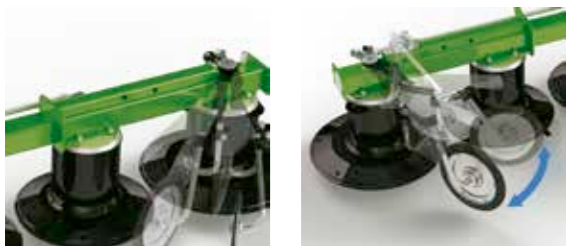
The variable cutting height adjustment of the Fendt Cutter front-mounted mowers also works quickly.

FENDT CUTTER MACHINE GROUPS IN DETAIL

# Maximum efficiency for any imaginable situation.



■ Perfect adaptation to the ground thanks to 5° pivoting angle side-to-side as well as springs or load relief front linkage control in the direction of travel.



■ Torsion-resistant cutter bar with welded U-profile. □ Additional swath discs can reduce the width of the swath to a narrow 0.65 m.



■ The automatic transport lock ensures optimum stability when driving.



■ Full utilisation of the working width through adjustable lower link pins.



□ The swath guidance assembly with 2 swath discs each on the right and left sides, enables swath widths starting from 1.10 m.



■ The mower can be swung in behind the tractor from the comfort of the driver seat.



■ Three-dimensional adaptation: clean cut equals clean forage.



■ Transport position: Simply fold up and drive off.



■ Typical Fendt: readily visible and permanently colour-coded hydraulic hoses.



■ A compensating cylinder prevents the mower unit from swinging at the headlands or when driving on the road.



■ Floating cut: The TurboLift System permits adjustment of the contact pressure on the cutter bar (hydropneumatic relief) while driving.

Standard and optional equipment  
 Standard: ■  
 Optional: □

FENDT CUTTER

# Technical Specifications.



Fendt Cutter			2940 FPV	3140 FPV	3340 FPV	310 FZ	262	292	310 TL
<b>Weights and dimensions</b>	Working width	m	2.86	3.06	3.26	3.06	2.55	2.85	3.06
	Transport width	m	2.78	3.00	3.20	3.00	1.60	1.60	1.64
	Swath width	m	1.20 – 1.40	1.20 – 1.60	1.40 – 1.75	1.10 – 1.35	1.65	1.85	1.95
	Transport length	m	1.65	1.65	1.65	1.40	4.70	4.90	1.90
	Weight	kg	846	874	907	910	763	775	1,105
<b>Power requirement</b>	Power requirement	kW / hp	55 / 75	55 / 75	55 / 75	55 / 75	53 / 72	60 / 82	60 / 82
	Attachment		CAT II	CAT II	CAT II	CAT II	CAT II + III	CAT II + III	CAT II + III
<b>Cutting unit</b>	Cutting drums		4	4	4	4	4	4	4
	Blades per drum		3	3	3	3	3	3	3
	Inf. adjustable cutting height		■	■	■	■	–	–	–
	Quick-release blade system		■	■	■	■	■	■	■
	Swath disc		■	■	■	■	□	□	□
<b>Hydraulics and PTO</b>	Required hydraulic connections		–	–	–	1 sa	–	–	1 sa, 1 da
	PTO speed	rpm	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	Drive shaft with freewheel		■	■	■	■	■	■	■

FP Front attachment, oscillating linkage  
 V Variable cutting height adjustment  
 FZ Front attachment, headstock with trailing linkage  
 TL TurboLift system

FENDT CUTTER FAQS.

# Safety and Service non-stop.

**What distinguishes Fendt Service?**

For us, service means knowing and understanding your work in order to meet your demands for reliability and safety and to act in your economic interest. We stand behind our products and have developed them for the highest demands and long-term operation. Our service is the partnership aspect for your work.

**What does Fendt full-line stand for?**

In addition to leading tractors and harvesting machines, we now also offer our customers forage harvesting machinery to Fendt quality standards. We now offer a seamless agricultural machinery portfolio, including Fendt's top service, all from one trusted source.

**Which products does Fendt Forage Harvesting encompass?**

Fendt Forage Harvesting comprises high-quality rotary hay rakes (Fendt Former), tedders (Fendt Twister), drum mowers (Fendt Cutter) as well as disc mowers (Fendt Slicer). All implements are perfectly matched to the Fendt tractors and are just as convincing in combination with third-party tractors.

**Where does Fendt Forage Harvesting come from?**

The Fendt forage harvesting machinery is built in the AGCO Centre of Excellence for forage harvesting technology in Feucht (Germany). It is one of the four German locations and has been successful in the field of innovative agricultural machinery for 95 years now.

# Contact to Fendt.

**fendt.com**

Here you will find everything online, from brochures to technical specifications, reports about customers or the company, up to the Fendt event calendar.

**Fendt Configurator**

With the Fendt Vehicle Configurator, you can choose from all the available equipment variations and put together the optimally equipped vehicle for your farm. The Fendt Configurator is available online at [www.fendt.com](http://www.fendt.com), where you will find a quick link to it directly on the start page.

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# FENDT

## Leaders drive Fendt.



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All data regarding delivery, appearance, performance, dimensions and weight, fuel consumption and running costs of the vehicles correspond with the latest information available at the time of going to press. Changes may be made before the time of purchase. Your Fendt dealer will be pleased to supply you with up-to-date information. The vehicles are not shown with country-specific equipment.