

VARIANT
380 RC, 380, 360 RC, 360

CLAAS

Guaranteed
high performance.



At sunset
the bales are done.





This VARIANT comes up with everything that gets you further in the field.

Its 83 inch (2.10 m)-wide pickup impresses with its enormous throughput capacity; the unique forced-bale start by the rotor guarantees from the start a maximum core compaction and the highest bale weights. To put it simply: Cutting edge technology for more bales produced per day in conjunction with optimum operating comfort.

What this means for you: Sit up, set off, bale and have a handle on everything at all times free from stress. Because you comfortably control all functions from the cab. Simple, clearly laid out, effective.

It makes no difference what you are baling, whether, for example, it's hay, straw or silage: The power is always impressive and the result perfect. This is true year round. And even if the day gets a little longer at times: With the VARIANT you can confront it with ease.

Rounded
for peak performance.





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One like no other.

Everything it can do, the VARIANT shows in daily use. Like in the contracting business of Raphael and Benedikt Wullengerd. Here the new VARIANT bales hay, straw and silage, of which the latter accounts for 60%. "First the appeal was to try out something new. That the throughput was 30% greater than another baler used at the same time, we never would have imagined," exuded Benedikt Wullengerd. "And for the customer, the up to 1/3 greater bale density offers decisive advantages since they save on netting, wrapping and handling costs. Thanks to the VARIANT we have already gained a number of satisfied customers", adds his twin brother Raphael. No wonder, because innovative technology is behind this success. With unique forced baling start, dual tensioning arm system, active hydraulics and four robust, exceptionally high-speed endless belts. Not to be forgotten, the heart of the VARIANT 360 & 380: The robust and exceptionally reliable heavy-duty drive concept. "Besides", says Benedikt Wullengerd, "with the VARIANT, you know immediately: You can count on it. Everything is solid, clear and understandable – the operation is perfect!"

The Medium Terminal operation controls not only the baling pressure, the bale size and the tying, but also the multi-faceted soft-core adjustment with pressure and diameter adjustment. The twin brothers agree: "Clearly we already had all main competitors on the farm. But there is no question: The VARIANT remains."

The VARIANT is also impressing in Great Britain, as a glance at the British Isles reveals. "Simply fantastic," raves Steven Howell, a contractor, "the new CLAAS VARIANT 360 brings genuine full power and supplies first class cutting quality." The reason for his enthusiasm – over 7,000 silage and hay bales that he and his father George have already baled this year with the new 360 before the straw harvest. "It clearly works more effectively even under poor conditions," adds George Howell, "and as far as the design is concerned: Perfect down to the smallest part and first class in handling as well." We will gladly leave it at that.





Unbeatable
in use.



Testimonial

CLAAS

**VARIANT
360**





Huge appetite.

- Pickup with 83 inch (2.10 m) working width
- ROTO CUT cutting drive
- Active hydraulics bale density control system
- Comfortable soft-core device
- Heavy-duty drive concept
- New terminal and COMMUNICATOR

Use under all crop conditions.



The CLAAS VARIANT was the first round baler on the market to offer a 83 inch (2.10 m) pickup. This proven concept, with enormous throughput capacity and fantastic performance features, is also employed in the new VARIANT. Even the widest and most irregular swaths are cleanly picked up.

The pickup is evenly unburdened, the large suspended feeler wheels hold it securely in the track. The two together ensure optimum adaptation to ground contours and protection of the grass, even at high working speeds and while cornering.

In addition, a double-roller crop press is available through parts for the Variant, which has proven itself a thousand times over in other CLAAS balers. It compresses the crop perfectly, accelerates the product flow and in this way ensures the active feeding of the crop to the rotor.

The invention of CLAAS:
Roller crop press for optimum product flow.



Superb crop flow.



The forced feed through the conveyor rotor and a consequently guaranteed baling start achieves an enormous output.

83 inch (2.10 m) pickup
Roller crop press

Forced feed.



If something is perfect, it should be left alone. After the pickup, a high speed cutting rotor guarantees absolutely consistent product flow and ensures the continuous filling of the bale chamber.

Uniquely from CLAAS: The rotor drives the bales and ensures a forced start – and specifically with each bale and under all conditions.

The advantages of this system pay for themselves in every minute of operation. You can always drive the VARIANT at full speed. Thanks to maximum core compaction, the highest bale weights are guaranteed from the start. What is especially satisfying at the end of the day: With the same investment of time, you work clearly more effectively and produce far more perfectly compacted bales.

Short crop, high compaction pressure and little air. This results in silage that is rich in energy and taste and has optimum lactic acid fermentation. The basic prerequisite for high milk yields in the dairy barn.





Another sharp idea: VARIANT ROTO CUT.

With ROTO CUT, the VARIANT can be utilized optimally and profitably. Because in this way it becomes the perfect short-cut baler, the superior technology in the field includes the following:

- Spiral arrangement of tines
- Four-star rotor for small cut packets
- Combined stripper system between and within the double tines
- Reliability of the aggressive knives
- Hydraulic knife switch

The 14-blade chopping rotor of the VARIANT ROTO CUT works especially precisely, quickly and effectively with four-star double tines. The best prerequisite for top feed quality. Because the crop is cut short and precisely into small lengths that can be compacted more densely and can clearly be broken up more easily.



Jammed – no problem!

Thanks to the depressurization mechanism you can clear congestions easily and from the cabin. At the push of a button you relieve the entire system and the rotor is free. When the system is switched back on, the PTO shaft pushes the congested material out of the way at full power. So on with the job!

ROTO CUT



The new VARIANT has a specially developed hydraulic bale density control system, which guarantees the maximum density under all conditions. The active hydraulic system combines three hydraulic cylinders with a double tensioning arm system. The result: Exact guidance and quiet running.

The four extremely heavy-duty endless baling belts on the VARIANT provide another guarantee for maximum performance and bale density:

- Reliable drive via two rubber-coated, profiled rollers
- Gentle profile for good traction, secure alignment and the most careful treatment of the crop
- Maximum surface coverage for minimal loss of broken product
- Cleanliness under all conditions, thanks to strippers on the deflecting rollers and on the rear

Thanks to the high belt speed of 9.8 ft/s (3 m/s), the new VARIANT turns faster and compresses tighter than any other baler. The intake area of the machine can easily be seen from the cab. You can adapt the working speed perfectly to the crop conditions and always run the machine at maximum power.

You determine the bale size in the VARIANT itself. Every crop is baled in the optimum diameter – completely as desired.



Maximum output created by maximum operator control.



New terminal.

Frequently getting out of the machine not only curbs your enthusiasm for work, but also diminishes daily output. Therefore, we have ensured that you can comfortably adjust the important parameters of the VARIANT from the cab.

The new comfortable control terminal gives you all important functions right in the handle and you do not lose your view in any phase of your operation. Thus, for example, the baling pressure, the bale size and the left-right display are optimally arranged within the driver's field of view. Moreover, thanks to the pressureless positioning, you can comfortably clear any jams that may occur from the cab.

Only the VARIANT from CLAAS can do this: Diameter and baling pressure of the soft core can easily be adjusted from the cab.

Compaction
Bale density control system
Soft core setting



Time
saving.



- New user friendly terminal
- Tying in record time
- FIRST CLAAS SERVICE®

Greater efficiency under all conditions.



The round baler system requires a brief stoppage of the machine for the tying operation. That's the way it is. But even in this case, the new VARIANT is winning people over with its time efficiency.

The tying starts automatically after reaching the desired bale diameter. The high belt speed of 9.8 ft/s (3 m/s) ensures an extremely fast execution of the operation. Thus, it is possible to continue baling right away without a great loss of time.

The comfort tying, which is controlled via the CLAAS Medium Terminal, ensures ideal net wrapping for any bale size. The VARIANT automatically uses only as much net material as is necessary for the bale diameter in question.

Not just for net tying, but also in two-strand twine tying, the new VARIANT is impressive in practical use. Following the fully automatic start, the simple-to-adjust, precision-operation tying apparatus ensures solid bales that hold their shape. Just like you wanted.

As in all CLAAS balers, also in the new VARIANT the tying is arranged in a highly visible area. So you see exactly where it is running, how it is running and that it is running.



A simple calculation:
Whoever netwraps faster
finishes faster.



Comfort
tying

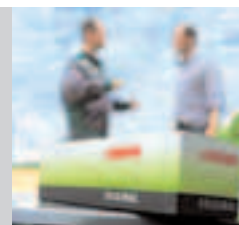


In many phases of the harvest, every minute counts. Idle time costs money and must be avoided as much as possible. In special cases, you can be sure that we will supply your balers with the spare parts you need round the clock.

Our central spare parts stockroom supplies all ORIGINAL CLAAS parts quickly and reliably all over the world. The multitude of CLAAS partners guarantees that they will reach your specified location - wherever you are.

We are speaking the same language.

CLAAS sales partners are some of the world's most efficient agricultural machinery companies. Not only are they perfectly trained and equipped with specialist tools, but they also have intimate knowledge of the workings of your farm and your expectations regarding competence and reliability.



Notes



VARIANT

	VARIANT 380	VARIANT 380 RC	VARIANT 360
PTO speed	540 rpm	540 rpm	540 rpm
Main drive	Standard	Standard	Standard
Drive chains	Standard	Standard	Standard
Universal drive shaft	wide angle universal drive shaft with freewheel mechanism and shear pin / cam-type cut-out clutch	wide angle universal drive shaft with freewheel mechanism and cam-type cut-out clutch	wide angle univer with freewheel m cam-type cut-out
Pickup width	83 inch (2.10 m)	83 inch (2.10 m)	83 inch (2.10 m)
Pickup lift	hydraulic	hydraulic	hydraulic
Ground tracking	2 suspended pickup feeler wheels	2 suspended pickup feeler wheels	2 suspended pic
Feed	forced feed with chopping rotor	forced feed with chopping rotor (14 knives)	forced feed with chopping ro
Bale chamber	variable, consisting of 4 high-strength endless belts, soft-core device with adjust- able pressure and diameter	variable, consisting of 4 high-strength endless belts, soft-core device with adjust- able pressure and diameter	variable, consist 4 high-strength soft-core device able pressure an
Bale diameter	36 inch to 68 inch (0.90 m - 1.80 m)	36 inch to 68 inch (0.90 m - 1.80 m)	36 inch to 60 inc
Bale width	48 inch (1.20 m)	48 inch (1.20 m)	48 inch (1.20 m)
Additional belt drive	•	•	•
Control terminal	CLAAS Medium Terminal	CLAAS Medium Terminal	CLAAS Medium
Twin twine tying	automatic start of tying, adjustable 10 turn settings	automatic start of tying, adjustable 10 turn settings	automatic start o Infinitely adjusta 10 turn settings
Net wrapping	automatic start of tying, adjustable choice of 7 settings	automatic start of tying, adjustable choice of 7 settings	automatic start o adjustable choice of 7 settin
Flax kit	◦	—	◦
Tires	15.0/55-17 10 PR (series) 19.0/45-17 10 PR (as desired)	15.0/55-17 10 PR (series) 19.0/45-17 10 PR (as desired)	15.0/55-17 10 PR (series) 19.0/45-17 10 PR (as desired)
Pickup feeler wheels	16/6.50-8 4 PR	16/6.50-8 4 PR	16/6.50-8 4 PR
Tractor hydraulics	single-acting valve for pickup lift double-acting valve for tailgate cylinders	single-acting valve for pickup lift double-acting valve for tailgate cylinders	single-acting val for pickup lift double-acting valve for tailgate cylinders
Length with bale ramp	15.3 ft (4.68 m)	15.3 ft (4.68 m)	15.3 ft (4.68 m)
Width with 15.0/55-17 tyres	8.2 ft (2.49 m)	8.2 ft (2.49 m)	8.2 ft (2.49 m)
Width with 19.0/45-17 tyres	8.73 ft (2.66 m)	8.73 ft (2.66 m)	8.73 ft (2.66 m)
Height	118 - 120 inch (2.99 - 3.03 m)	118 - 120 inch (2.99 - 3.03 m)	9.15 - 9.3 ft (2.79 - 2.83 m)
Options	Roller crop press, ISOBUS cable, comfort net or twine tying, flax kit		

- Standard
- Optional

	VARIANT 360 RC
	540 rpm or 1000 rpm
	Standard
	Standard
rsal drive shaft	wide angle universal drive shaft
mechanism and shear pin /	with freewheel mechanism and shear pin /
t clutch	cam-type cut-out clutch
n)	83 inch (2.10 m)
	hydraulic
pickup feeler wheels	2 suspended pickup feeler wheels
	forced feed
tor	with chopping rotor
	(14 knives)
ing of	variable, consisting of
endless belts,	4 high-strength endless belts,
with adjust-	soft-core device with adjust-
d diameter	able pressure and diameter
ch (0.90 m - 1.55 m)	36 inch to 60 inch (0.90 m - 1.55 m)
n)	48 inch (1.20 m)
	•
Terminal	CLAAS Medium Terminal
of tying,	automatic start of tying,
ble	adjustable
	10 turn settings
of tying,	automatic start of tying,
	adjustable
ngs	choice of 7 settings
	—
PR (series)	15.0/55-17 10 PR (series)
PR (as desired)	19.0/45-17 10 PR (as desired)
	16/6.50-8 4 PR
ve	single-acting valve
	for pickup lift
	double-acting
	valve for
s	tailgate cylinders
)	15.3 ft (4.68 m)
	8.2 ft (2.49 m)
)	8.73 ft (2.66 m)
79 - 2.83 m)	9.15 - 9.3 ft (2.79 - 2.83 m)

There is simply more put into it.

- The round baler for straw, hay, silage and more
- Bale diameter infinitely adjustable
- High-performance pickup with 83 inch (2.10 m) working width
- Roller crop press for accelerated crop flow
- ROTO CUT with forced bale start
- Bale density control system with active hydraulics
- Four heavy-duty endless baling belts
- Belt speeds from 9.8 ft/s (3.0 m/s)
- Soft core device with diameter and pressure setting
- New, user-friendly terminal - CLAAS Medium Terminal
- Tying in record time
- Automatic comfort tying for ideal amount of net to fit any bale size
- Extremely maintenance friendly
- FIRST CLAAS SERVICE® round the clock



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