

VARIANT
385 380 365 360

CLAAS

Guaranteed
high performance.



Systemised forage harvesting.





When harvesting forage, every minute counts. What you need is a partner who can offer much more than just robust machinery. Outstanding product quality and excellent customer service are required, for example. And a continuous forage harvesting chain which precisely integrates every process from mowing to tedding and swathing through to collection.

Thanks to our expertise and experience, we are today one of the leading providers of systems involving forage harvesting. But we have always kept our feet on the ground. Whether you are farming 10, 100 or 1,000 hectares, you will always find the right solution for you in our product range. And our solution will guarantee you forage of the highest quality.

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

Its 2.10-meter-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: Set up, get off, bale and keep a handle on everything at all times free from stress. Because you comfortably control all functions from the cab.

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.

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 would be 30% greater than the baler used at the same time, we would not have dared to hope," says Benedikt Wullengerd. "And for the customer, the up to 1/3 greater bale density offers decisive advantages since in this way 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 365 & 385: 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 perfect!" The COMMUNICATOR 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 365 RC brings genuine full power and supplies first class cutting quality." The reason for his enthusiasm – over 7000 silage and hay bales that he and his father George have already baled this year with the new 365 RC 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



Use under all crop conditions.

- Pickup with 2.10 m working width
- ROTO CUT cutting drive
- Active hydraulics bale density control system
- Comfortable soft-core device
- Heavy duty drive concept
- CLAAS Medium Terminal and COMMUNICATOR

Huge appetite.

VARIANT
365



A fantastic performance right from the start.

The CLAAS VARIANT was the first round baler on the market to offer a 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.

A clean uptake.

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

Invented by CLAAS.

Roller crop press for optimum crop flow.

In addition, the VARIANT has the pre-installed double-roller crop press, 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.



Superb crop flow.



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

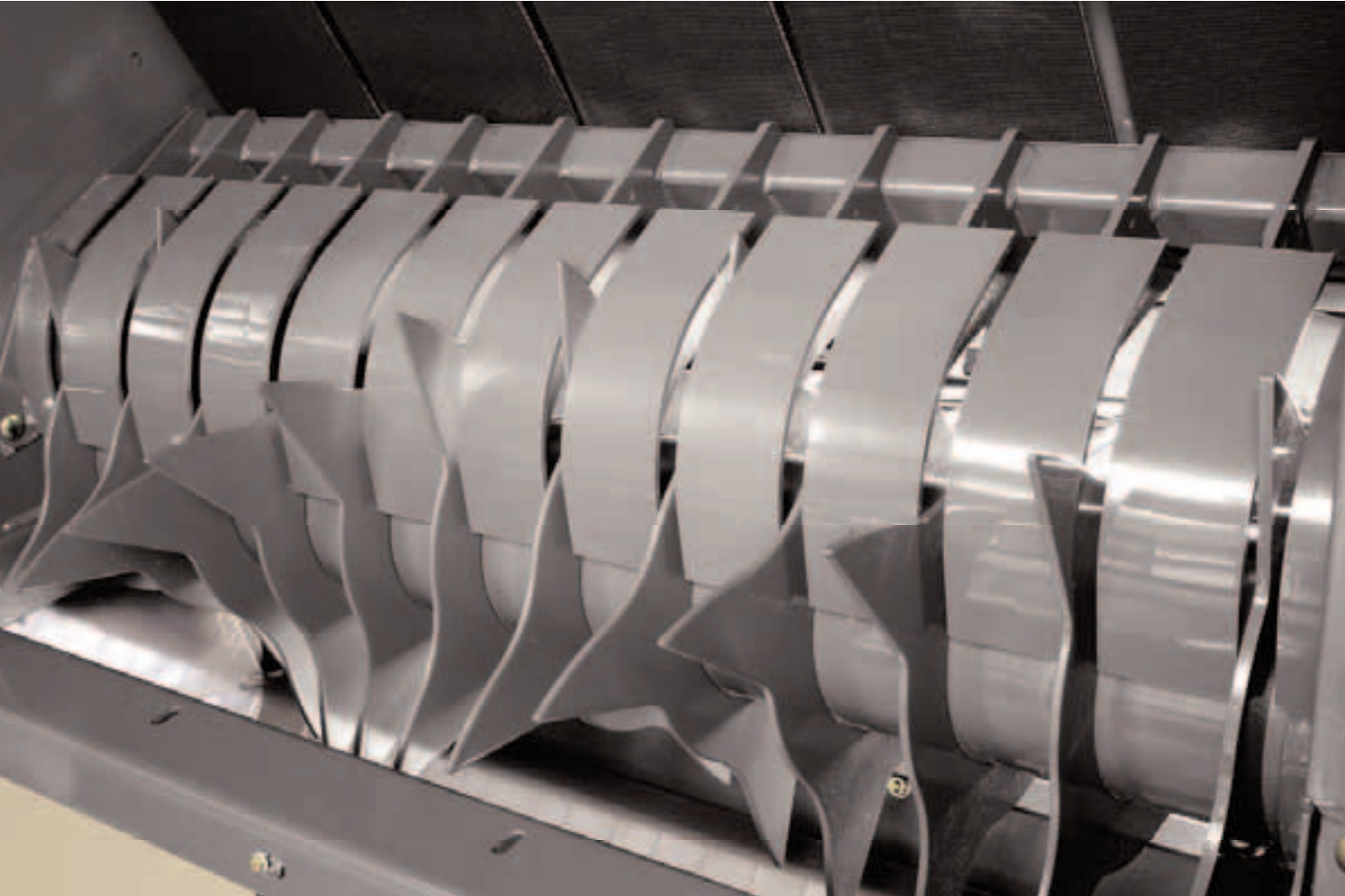
2.10 m pickup
Roller crop press

Forced feed.



Blocked – no problem!

Thanks to the depressurisation mechanism you can clear blockages easily and from the cab. 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!



If something is perfect, it should be left alone - that's convenience.

After the pickup, a high speed cutting rotor guarantees absolutely consistent product flow and ensures the continuous filling of the bale chamber.

Unique 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, is that with the same investment of time, you work more effectively and produce far more perfectly compacted bales.



ROTO CUT

Another sharp idea: VARIANT ROTO CUT.



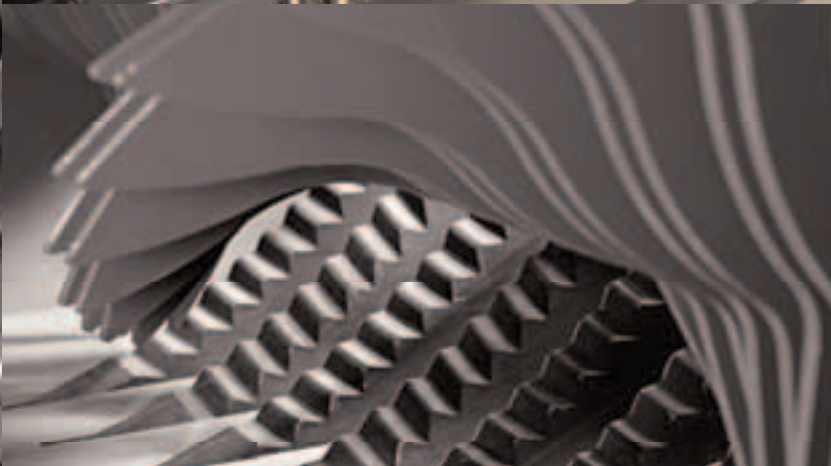
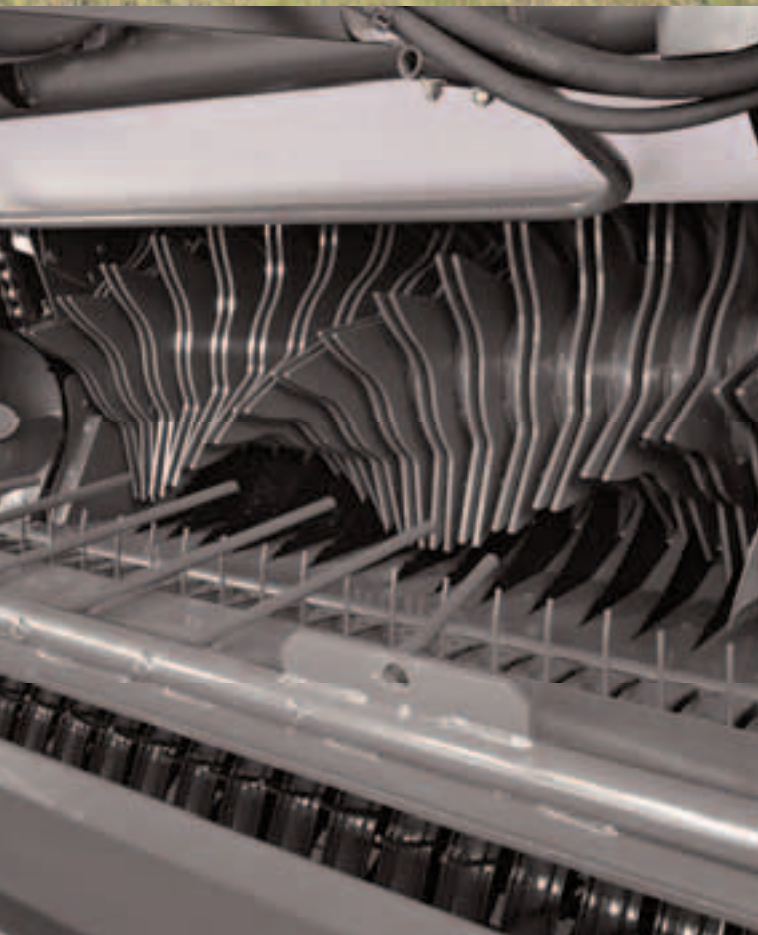
ROTO CUT – 14 blades for a better and cleaner cut.

With ROTO CUT, the VARIANT can be utilised 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 a short chop
- Combined stripper system between and within the double tines
- Reliability of the aggressive knives
- Hydraulic knife switch

The 14-blade chopping rotor on 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, it can be compacted more densely and can clearly be broken up more easily.

Short chop, 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 parlour.



The double tempered steel rotor teeth are much more aggressive and have a far longer service life.

ROTO CUT



Active control: Precise guidance and quiet running.

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 back

Thanks to the high belt speed of 3 m/sec, 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.



Rock-hard, for perfect bales.



Working comfortably.

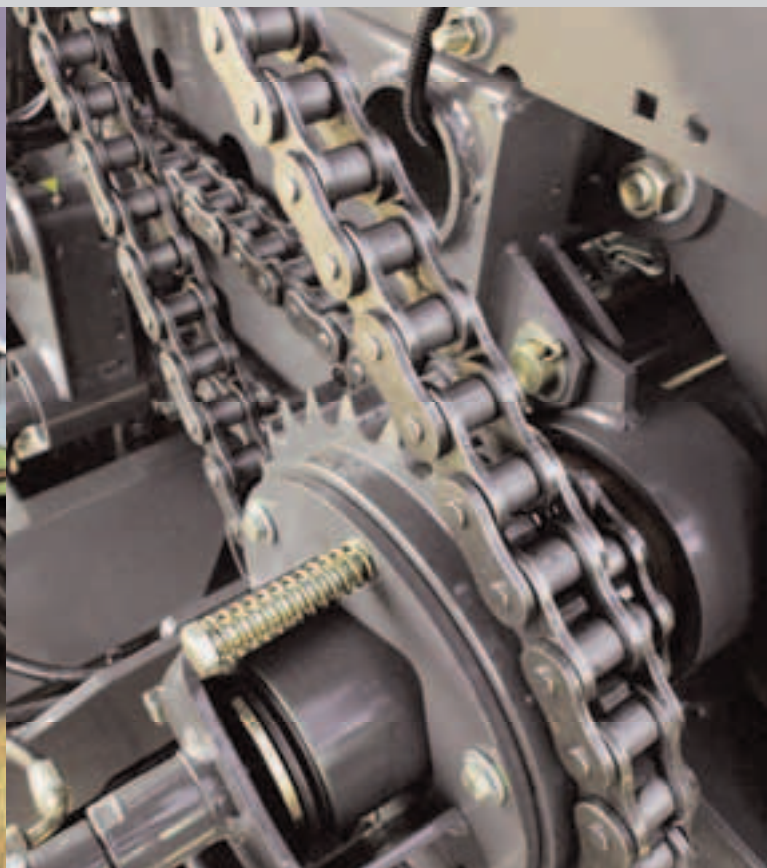
No matter if you are using the CLAAS COMMUNICATOR or the CLAAS Medium Terminal, you can fine-tune baling pressure, diameter and soft centre pressure to the individual needs of the crop. Without having to leave the tractor, right from the cab.

Soft core desired? That can be adjusted.

Unique and only from CLAAS:
With the infinitely adjustable soft-core-device, you can comfortably select the soft core diameter and determine the ideal baling pressure of the soft core from the cab. Dry straw is baled with a rock hard core. When the crop is moist, the baling pressure is consciously reduced according to your settings in order to be better able to break up the bales.

Compaction
Bale density control system
Soft core setting

Robust Drive Lines.



CLAAS heavy duty drive concept for perfect power transmission and maximum drive power.



A professional specification and all-round reliability, even on the standard version.

Four high-strength endless baling belts form any desired bale diameter and are guided by large deflecting rollers. The belt rotation is reliably driven via two rubber rollers with a curved profile.

Moreover, the VARIANT models are equipped with the new heavy duty drive concept, which is a standard feature in the UK. Drive gearbox, drive chains, cutting system and guards are designed for the hardest uses and highest loads.


Heavy Duty from CLAAS.

- HD drives for the most difficult crop conditions
- HD main gearbox for increased throughput
- HD long-life chains with 1 1/4 inches
- HD cutterbar with dual knife mounting

All heavy duty components stand for high reliability and long service life – regardless of how much you expect of your new VARIANT in everyday operation.



Heavy-duty
drive concept
VARIANT 365 and 385



Time
saving.



- CLAAS Medium Terminal
- CLAAS COMMUNICATOR
- Tying in record time
- FIRST CLAAS SERVICE®

Greater efficiency under all conditions.

Maximum output created by maximum operator control.

CLAAS Medium 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 CLAAS Medium Terminal (CMT) gives you all important functions straight off 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 CLAAS VARIANT can do this: the soft core diameter and baling pressure can be conveniently adjusted from the cab. Thanks to a sensor at the tensioning arm, the driver is always informed about the current bale diameter.



CLAAS COMMUNICATOR.

The CLAAS COMMUNICATOR with its large, clearly laid out display makes your work with the VARIANT even easier. You are continually informed about the operational status of your machine, you can quickly and easily change the most important setting parameters and at all times have access to the data that you need for professional work order data collection and invoicing.

Moreover, the COMMUNICATOR controls the comfort tying cycle on the VARIANT. Here, the amount of net is automatically adapted to the bale diameter. Every bale is wrapped using the optimum amount of net. No more and no less. This saves time and money.

Operating comfort means: enough of the never-ending in and out of the machine; simply sit, drive and bale.

Standard terminal
CLAAS COMMUNICATOR



True performance.

The round baler system requires the machine to stop briefly 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 3.0 m/sec 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 COMMUNICATOR, thus 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 on the new VARIANT the tying is arranged in a highly visible area. So that 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



Guaranteed faster.

Safely underway.

For those who need to safely travel long distances between fields, who also use small tractors on hilly terrain or who simply wish to adjust the permissible driving speed of the VARIANT to their tractor, CLAAS has two different brake systems on offer, depending on country conditions: the pneumatic brake system and the hydraulic brake system.

Included in all brake systems: the easy-to-handle parking brake.



Fast not only in the fields, but also in between. The VARIANT cruises at a maximum speed of 50 km/h. And it does well underway. The optional brake axle ensures road safety at high speeds as well as individual safety on sloping terrains.





More flexibility with the Flax Kit.

The VARIANT is even more versatile – with the optionally available flax kit.

To optimise fibre yield and fibre length, the plants, including the roots, are pulled out of the soil in the traditional fashion, using a special grapple machine. This prevents loss, which usually results from the height of the stubble during mowing.

For the production of long fibres, the stems are kept parallel with the help of special turning machines. During the pressing process, which follows roasting, the pick-up of the VARIANT extracts the stems in a parallel fashion with the roots pointing down and the seed vessels facing up. As the tying twine moves along with the process, the flax is wound in layers and distance is kept from the edges of the bales. In this way, the bales can be unwound easily and the optimal parallel layering of the stems is ensured.



High daily output when baling silage.



In combination with a wrapper, the new VARIANT's enormous throughput and high bale density ensure that silage is quickly cleared.



We are there for you, wherever you are.

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.



FIRST CLAAS SERVICE®



VARIANT.

	VARIANT 380	VARIANT 385 RC
PTO speed	540 rpm	1000 rpm
Main drive	Standard	Heavy Duty
Drive chains	Standard	Heavy Duty
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 shear pin / cam-type cut-out clutch
Pickup width	2,10 m	2,10 m
Pickup lift	hydraulic	hydraulic
Ground tracking	2 suspended pickup feeler wheels	2 suspended pickup feeler wheels
Feed	forced feed with chopping rotor	forced feed with heavy-duty chopping rotor (14 knives)
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
Bale diameter	0,90 m to 1,80 m	0,90 m to 1,80 m
Bale width	1,20 m	1,20 m
Additional belt drive	●	●
Control terminal*	CMT or COMMUNICATOR	CMT or COMMUNICATOR
Twin twine tying (option)	automatic start of tying, adjustable 10 turn settings	automatic start of tying, adjustable turn setting
Net wrapping (series)	automatic start of tying, adjustable choice of 7 settings	automatic start of tying, infinitely adjustable turn setting
Flax kit	○	—
Tyres	15.0/55-17 10 PR (series) 19.0/45-17 10 PR (as desired) 500/50-17 F+ (as desired)	15.0/55-17 10 PR (series) 19.0/45-17 10 PR (as desired) 500/50-17 F+ (as desired)
Pickup feeler wheels	16/6.50-8 4 PR	16/6.50-8 4 PR
Compressed-air braking system*	○	○
Hydraulic braking system*	○	○
Active hydraulic braking system*	○	○
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
Length with bale ramp	4,68 m	4,68 m
Width with 15.0/55-17 tyres	2,49 m	2,49 m
Width with 19.0/45-17 tyres	2,66 m	2,66 m
Width with 500/50-17 F+ tyres	2,67 m	2,67 m
Height	2,99 m–3,03 m	2,99 m–3,03 m
Options	Roller crop press, ISOBUS cable, comfort net or twine tying, flax kit	

● Standard

○ Optional

* Country-specific

CMT: CLAAS Medium Terminal

**VARIANT
360**

540 rpm
Standard
Standard
wide angle universal drive shaft
with freewheel mechanism and shear pin /
cam-type cut-out clutch
2,10 m
hydraulic
2 suspended pickup feeler wheels
forced feed
with chopping rotor

variable, consisting of
4 high-strength endless belts,
soft-core device with adjust-
able pressure and diameter

0,90 m to 1,55 m

1,20 m

●

CMT or COMMUNICATOR

automatic start of tying,
Infinitely adjustable
10 turn settings

automatic start of tying,
adjustable
choice of 7 settings

○

15.0/55-17 10 PR (series)

19.0/45-17 10 PR (as desired)

500/50-17 F+ (as desired)

16/6.50-8 4 PR

○

○

○

single-acting valve
for pickup lift
double-acting
valve for
tailgate cylinders

4,68 m

2,49 m

2,66 m

2,67 m

2,79 m–2,83 m

**VARIANT
365 RC**

1000 rpm
Heavy Duty
Heavy Duty
wide angle universal drive shaft
with freewheel mechanism and shear pin /
cam-type cut-out clutch
2,10 m
hydraulic
2 suspended pickup feeler wheels
forced feed
with heavy-duty chopping rotor
(14 knives)

variable, consisting of
4 high-strength endless belts,
soft-core device with adjust-
able pressure and diameter

0,90 m to 1,55 m

1,20 m

●

CMT or COMMUNICATOR

automatic start of tying,
Infinitely adjustable
turn setting

automatic start of tying,
infinitely adjustable
turn setting

–

15.0/55-17 10 PR (series)

19.0/45-17 10 PR (as desired)

500/50-17 F+ (as desired)

16/6.50-8 4 PR

○

○

○

single-acting valve
for pickup lift
double-acting
valve for
tailgate cylinders

4,68 m

2,49 m

2,66 m

2,67 m

2,79 m–2,83 m

CLAAS continually strives to adapt its products to meet practical requirements. Thus, all products are subject to changes. All descriptions and specifications in this brochure should be considered as approximate and may include optional equipment that is not part of the standard specifications. This brochure is designed for worldwide use. Please refer to your nearest CLAAS dealer and their price list for local specification details. Some protective panels may have been removed for photographic purposes in order to present the function clearly. Never remove these protective panels yourself, to avoid any risk of danger. In this respect, please refer to the relevant instructions in the operator's manual.

VARIANT
Specifications

There is simply more put into it.

- The round baler for straw, hay, silage and more
- Bale diameter infinitely adjustable
- High-performance pickup with 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 3.0 m/s
- Soft core device with diameter and pressure setting
- VARIANT 365 and 385 with robust heavy-duty drive concept
- User-friendly terminal - CLAAS Medium Terminal (CMT)
- CLAAS COMMUNICATOR
- Tying in record time
- Automatic comfort tying for ideal amount of net to fit any bale size
- A compressed-air, hydraulic or active hydraulic braking system is available, depending on the country-specific version
- Extremely maintenance friendly
- FIRST CLAAS SERVICE® round the clock



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