



Round balers

ROLLANT

455 UNIWRAP 454 UNIWRAP 455 454

375 UNIWRAP

CLAAS





16 reinforced rollers



The ROLLANT fixed chamber principle delivers optimum silage bales and crop flows.

Just 23 seconds



That's the time it takes the ROLLANT 455 UNIWRAP to complete a six-layer wrapping operation – saving you valuable time.

Up to 25 knives



That's how fast things are spinning in the ROLLANT chopping mechanism, depending on the model, for a high-quality outcome.

The new film wrapping



Preserves the forage better, while also using less material and reducing disposal costs.

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The best way to reap the harvest? As a team.

The world of CLAAS.

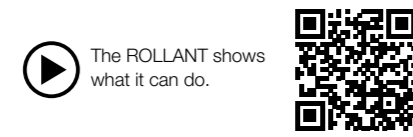
You need to reap the rewards for all that hard work. And to get the job done, day after day out in the fields, down the long straights, turning in the headland or working on steep slopes, you also need some support along the way – preferably from a partner you know you can trust.

Tackling the task, and seeing it through to the end: that's your approach, and it's also what drives us – because as well as being an outstanding round baler, the CLAAS ROLLANT is the player you need on your team. It offers you ease of operation, high productivity, and above all, total reliability. A great partnership, for a great result.



Introducing our three best players.

With these four models in the ROLLANT range, CLAAS has put forward a powerful team – all of them skilled technicians, and true professionals in their field. While every field and every crop is different – hay, straw, silage or hemp – there are some common features across the whole team: outstanding productivity, ease of operation and maximum reliability. This is CLAAS quality for professionals, from machinery syndicates through to contractors.



rollant400uniwrap.claas.com

- 16-roller fixed chamber design for perfectly formed silage bales and optimum crop flow
- Up to 25 knives for the finest cut in the 400 series (16 knives in the 300 series)
- 23-second wrapping cycle with six layers of film in the 400 UNIWRAP (35 seconds in the 300 series)
- 2.10-m pick-up provides huge intake capacity

ROLLANT	455 UNIWRAP/ 454 UNIWRAP	455/454	375 UNIWRAP
1 2.10-m pick-up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 ROTO CUT: Large-sized 25-blade chopping rotor with knife group changing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 ROTO CUT: Large-sized 16-blade chopping rotor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4 PRO: Drop floor for blockage clearance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5 Rolling chamber with MPS PLUS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 Rolling chamber with hydraulic MPS II	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7 16 reinforced profiled steel baling rollers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8 New, stronger rollers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9 1½" rotor drive / 1¼" main drive	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10 1¼" rotor drive / 1¼" main drive	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11 Convenient net wrapping with electromagnetic net brake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12 Convenient net wrapping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13 Film wrapping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14 12-second bale transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15 15-second bale transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16 Wrapping table sloped towards the baling chamber for secure bale transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17 High-speed wrapping-arm drive up to 36 rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18 Powerful wrapping-arm drive with speeds up to 28 rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19 Left and right guides for slope compatibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20 67% or 82% pre-stretching for airtight bale wrapping and reduced film consumption	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21 Wrapping process accelerated by over 30%; just 23 seconds for six layers of film	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22 Capacity for 2 x 6 film rolls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23 COMMUNICATOR II with colour display and ISOBUS technology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Optional Available Unavailable

ROLLANT 455 UNIWRAP / 454 UNIWRAP – at the forefront.

- The fastest wrapper on the market
- Superior reliability with new, stronger rollers
- High-power rotor with up to 13,800 cuts per minute
- Unrivalled bale density
- Outstanding user convenience
- 25 knives, for excellent silage quality

Heavy Duty

Productivity level

Convenience

Bale size 1.20 x 1.25–1.35 m



ROLLANT 455 / 454 – the workhorse.

- Superior reliability with new, stronger rollers
- High-power rotor with up to 13,800 cuts per minute
- Unrivalled bale density
- Outstanding user convenience
- Highly versatile

Heavy Duty

Productivity level

Convenience

Bale size 1.20 x 1.25–1.35 m



ROLLANT 375 UNIWRAP – the all-rounder.

- Outstanding reliability, proven technology
- Excellent bale compression with the MPS system
- Unmatched user-friendliness
- 16 knives for high-quality silage

Heavy Duty

Productivity level

Convenience

Bale size 1.20 x 1.25 m



Another vital field of endeavour – technology.

The technology.

Our conception of state-of-the-art technology is probably much like yours: dynamic and inspiring. The function of technology today is to make the working day easier. We expect it to be reliable, low-maintenance and intuitive. That's why we are constantly working on new and innovative solutions – to open up new fields for us – and for you.

A good attacking forward takes every opportunity.



2.10 m working width – for total work performance.

With a 2.10-m working width, plus speeds of 140 rpm for 400 models and 125 rpm for 300 models, these pick-ups can handle the widest swaths with no soiling of the crop. The short crop guard keeps the crop flowing reliably to the rotor, even in small and irregular swaths. The flexibility of the spring steel tines enables them to cope with even the toughest operating conditions. The tines are closely spaced, leaving a cleanly raked field behind. Even at high work rates and in curves, the controlled pick-up adapts to all ground contours. Large oscillating gauge wheels, with tool-free adjustment, keep you on track at all times.

Another feature is the pick-up's location well forward on the baler, maximising the driver's visibility from the tractor seat. This makes it easier to adapt the speed to the swath size, and thus monitor the crop flow and prevent blockages from occurring.

Double-roller crop press for higher productivity.

The front double-roller crop press compacts the crop, accelerates the crop flow and actively conveys it to the rotor. It also ensures that the bale chamber is filled evenly, thus creating perfectly round bales. The short distance between the pick-up and rotor ensures the smooth transport of the crop. The combination of lateral stub augers and roller crop press makes the work easier, particularly when working in uneven silage swaths.

Generously dimensioned lateral stub augers, for tightly packed bale edges.

To prepare the way, large stub augers adjust the crop to the bale chamber width. This keeps the bales firm around the edges, and makes them more robust. They can withstand rough handling better, and do not lose their shape during transport or over long storage periods.

At a glance.

- 2.10-m working width
- Controlled pick-up for optimum crop flow
- Increased productivity and better bale shape with optional double-roller crop press
- Generously dimensioned side augers

ROLLANT	455 UNIWRAP/ 454 UNIWRAP	455/454	375 UNIWRAP
Controlled pick-up width	2.10	2.10	2.10
Double-roller crop press	□	□	□
Oscillating pick-up castor guide wheels	□	□	□

□ Available – Unavailable

But ultimately, it's all about cutting power and performance.



At a glance.

- High-performance heavy-duty rotor for silage
- Perfect cut quality (heavy-duty double knife attachment, aggressive knives)
- 25 knives in the 400 series
- 16 knives in the 300 series

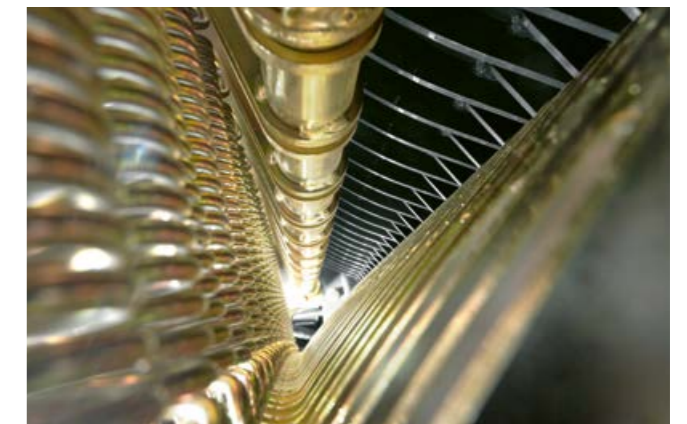


Quality milk requires a quality forage crop.

Energy-rich, appetising silage with optimum lactic acid fermentation is the basic requirement for high milk yields in the shed. That means three things: short-chopped forage, high bale pressure and the exclusion of oxygen. For the chopping requirement, the ROLLANT has a solidly built heavy-duty high-performance chopping rotor made from double-hardened boron steel, with helically arranged double tines. The individual knife protection device provides effective protection, ensuring consistent cutting quality and boosting knife service life. Optional tungsten carbide coated knives are available on request.

The 400 series: a finely honed design.

The 25-knife chopping rotor works quickly, precisely and efficiently with the four-star, 8.00-mm-thick tines, arranged in pairs. The result is perfect forage quality, because the crop is cut short and precisely into small portions that compact densely but are also easy to break-up for feeding. ROTO CUT allows chopping lengths of 44 mm, with outstanding quality. Thanks to the high rotation speed, work rates of more than 13,800 cuts/min can be achieved. The easily operated hydraulic knife group selection process provides the correct setting for any crop and situation. You have a choice of 25, 13, 12 or 0 knives, without having to leave the cab.



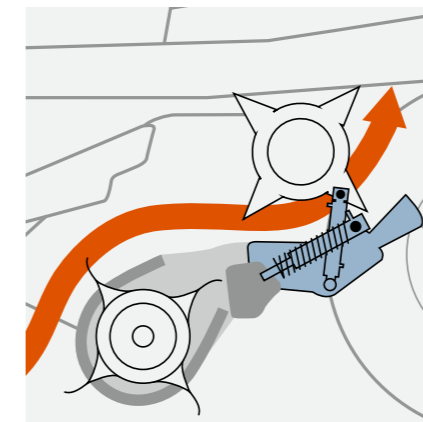
The 300 series: quality meets reliability.

The 16-knife chopping rotor is designed for reliability and maximum throughput. Anything from 16 to 0 knives can be selected on the operator terminal. The knife teeth of double-hardened steel are both efficient and durable. Four-star double tines convey the crop through the knife support, with over 8,000 cuts/min and outstanding cutting quality. As in the 400 models, the CLAAS scraper system keeps the space between and within the double tines clear, for maximum operating reliability – in all grass conditions.

Knives removed in a flash.

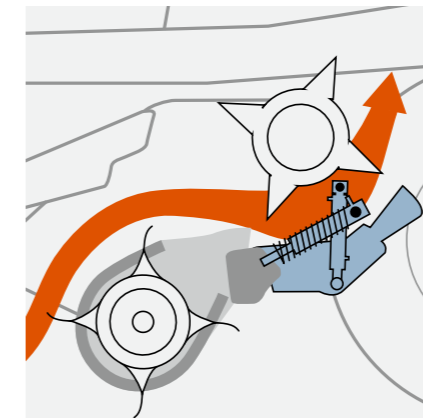
The whole cutterbar can be raised and lowered hydraulically from the driver's seat. When the baling chamber is opened, the blades can be easily installed and removed from above.

It's not just sports cars that can be lowered.



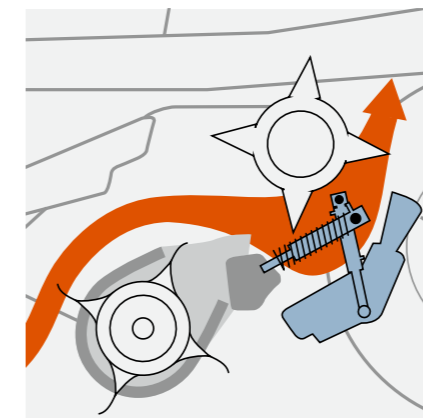
Hydraulically lowered floor: the ROLLANT PRO.

Baling is hard work, and speed is of the essence. That means high daily throughput rates, and intelligent systems to help the driver get the job done. These include a floor-lowering function, for active adaptation to the crop flow. Automatic lowering by up to 30 mm allows the continuous intake even of irregular swaths, with no impact on cutting quality.



Early warning system helps avoid blockages.

The movement of the floor is indicated on the control terminal as visual and acoustic signals via a sensor. This means you can register the threat of blockages in time, and react accordingly – from the comfort of the cab. You can use the baler to its full capacity while avoiding downtime due to blockages.



Any blockages that do occur can be easily and quickly cleared using the operator terminal, without having to leave the cab. The lowerable floor opens up, and the rotor sweeps the blockage material straight into the bale chamber. In machines with a chopping rotor, the knife pressure is shut off with a pushbutton control before the opening movement of the lowerable floor. When it closes again, the knives swing back in automatically.

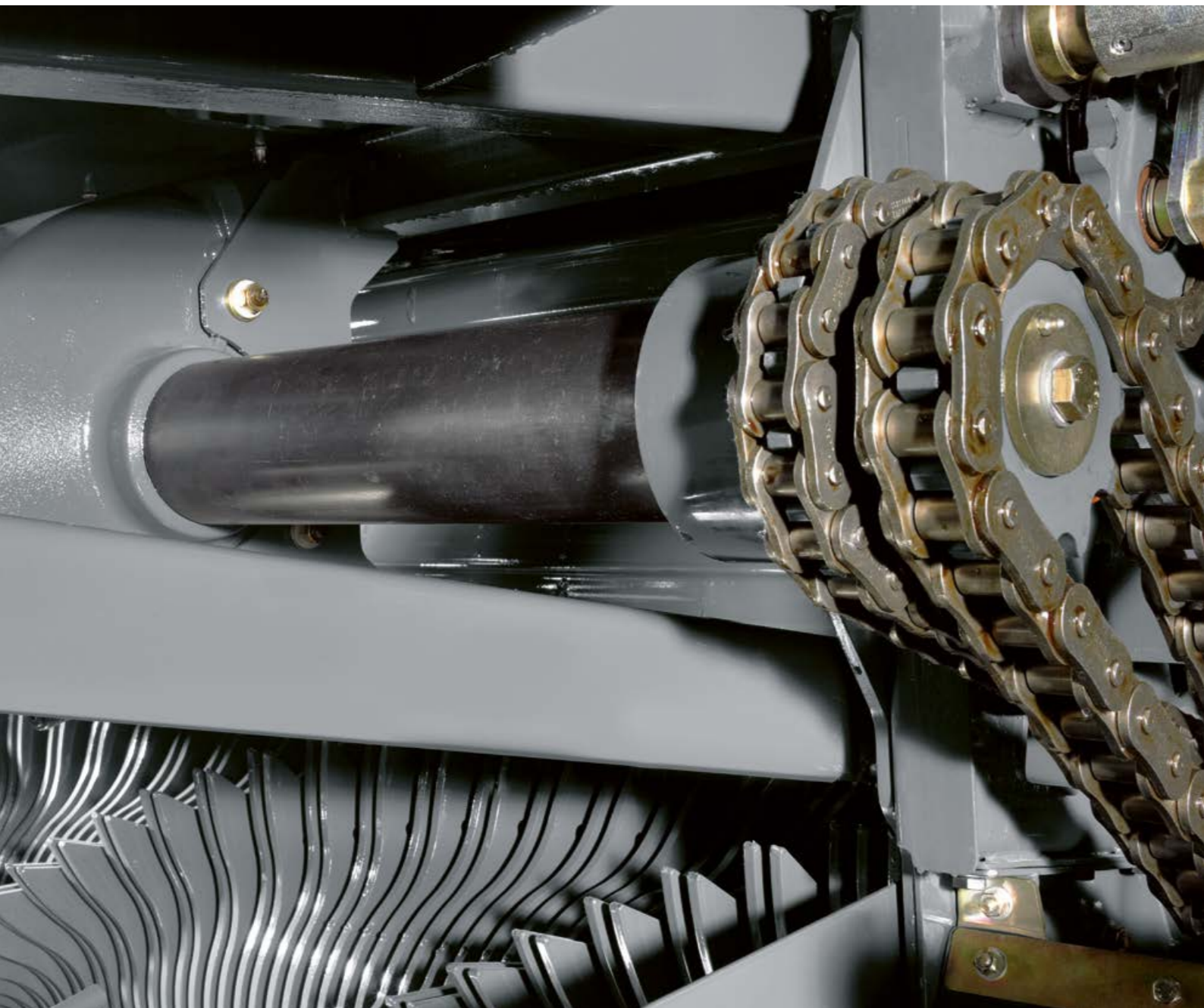
At a glance.

- Hydraulic floor-lowering function to adjust to the crop material flow
- Early warning system signals the floor's movements
- Blockages can be cleared from the comfort of the cab

Typical
CLAAS
quality.

Question: how far would all the compacted round bales produced by ROLLANT and VARIANT machines reach if you put them one beside the other? Answer: around 6,780,000 km, or 169 times the circumference of the Earth.

Key requirements for harvesting – perfectly coordinated resources.



How much Heavy Duty you need is your decision.

The key success factors for bale silage are high compression, reliable operation, outstanding cutting quality and a user-friendly machine. The extensive CLAAS range of balers has the right machine for every farmer or contractor, from the ROLLANT 340 entry-level model to the 454 UNIWRAP, which can handle any baling task – and of course much more besides.

CLAAS Heavy Duty:
when the going gets tough.

Balers in the ROLLANT 400 and 300 range come equipped with the Heavy Duty drive line: the main transmission, drive chains and cutting system, including knives and knife guards, are designed for the toughest conditions and heaviest loads.

The 400 series models have 30 percent more main transmission torque. That means more power, which is critical for difficult crop materials such as moist or wet silage. Heavy Duty means what it says: the rotor is made of solid 8-mm boron steel, double-hardened. There are four rows of tines for optimum forage pick-up. Yet the power requirement is relatively low, thanks to the helically arranged dual tines. A sturdy frame provides all-round protection. The rollers are even stronger than before, with a large stub axle. Eight welded bracing elements ensure maximum strength.

All Heavy Duty components will deliver high reliability and a long service life, no matter what operational demands you put on your new ROLLANT. This is clearly reflected in the large chain dimensions.

- Tsubaki Heavy Duty rotor chains
- Heavy Duty main drive chain
- Heavy Duty tailgate chain

At a glance.

- Heavy Duty chopping system (knife and knife guard)
- Heavy Duty main transmission, running at 1,000 rpm
- Heavy Duty rotor
- Tsubaki Heavy Duty drive chains

"This is one tough baler – the whole chassis, including the wrapper, and all the chains and rollers have been built extra-strong, and the chopping performance is superb!"

Gunnar/Max Kortum, of Kortum contractors, on the Heavy Duty drive concept



A top performer excels when under pressure.



Silage is all about pressure.

To produce quality silage, the forage has to be formed into highly compacted bales quickly and efficiently. The ROLLANT provides extra-strong, freely rotating steel rollers for this purpose, with active conveyor profiles. They are therefore able to compact even moist crop material into firm, round bales with excellent shape retention. In the new 400 series models with the new Heavy Duty rollers, the sleeve is significantly thicker than before, for an even longer service life. The axle is bolted, and can therefore be replaced if needed. The 300 family machines have stayed with the proven existing roller design: eight reinforcing plates flat-welded onto the roller sleeve inside the rollers provide the required strength characteristics. Whichever ROLLANT you choose, all bearings and drive shafts have been designed for the high drive power rating and high throughput capacity of these machines.

A special feature of the 400 family is tailgate locking with a hydraulic ram. This allows the tailgate to adjust to the increasing pressure from the bale as it grows in size, and accommodate it with a rocking movement.

This means that the bales are free to rotate and the baling operation is not interrupted. And you can produce bales with a diameter of between 1.25 and 1.35 m, according to your requirements.

MAXIMUM PRESSURE SYSTEM – MPS.

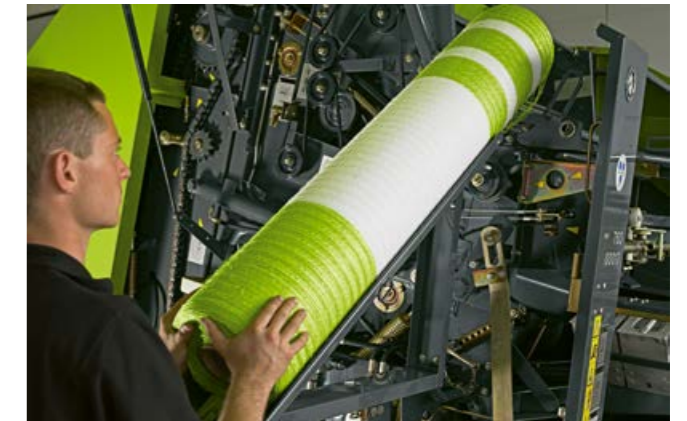
The steel roller chamber with MPS guarantees you rock-hard bales with high compaction at the core, thanks to the additional pressure from MPS, the rocking three-roller segment in the ROLLANT tailgate. At the start of the bale formation process, the three MPS rollers project into the bale chamber, but are then forced back up into their end position by the progressively larger bales. This means that the bales are rotating right from the start, and are being compacted already from a diameter of 90 cm. In the ROLLANT 400 machines with MPS PLUS, you can also select the desired baling pressure, according to moisture levels, from the cab using the COMMUNICATOR II terminal. You can set any pressure between 60 and 120 bar, for perfectly compressed, high-density bales – even at high driving speeds.

At a glance.

- 16 extra-strong, freely rotating steel rollers
- Bale diameter adjustment range 1.25–1.35 m
- The CLAAS ROLLANT is the world's top-selling fixed-chamber baler

ROLLANT	455 UNIWRAP/ 454 UNIWRAP	455/454	375 UNIWRAP
MPS II	–	–	□
Hydraulic MPS Plus	□/–	□/–	–

□ Available – Unavailable



Reliable, user-friendly net wrapping.

The new CLAAS net wrapping operation in the ROLLANT can be operated from the comfort of the cab via the ISOBUS control terminal. You have an excellent view of the net wrapping operation from behind the wheel. Following the automatic start of the wrapping system, the net is drawn over the bales with a specified tension. To maintain the optimum tension according to weather conditions, wrap quality or the amount of net left on the roller, you can actively adjust the wrapping process with the ISOBUS terminal. The result is ideal edge-to-edge bale stability, for any bale size. A unique feature here is the automatic opening and closing of the tailgate. As soon as the bales have been wrapped, the tailgate opens automatically, and the bale promptly rolls out on the ground. This function can be deactivated if desired.

You can also match the number of wrap layers to any given crop via the control panel directly from the cab – meeting your customers' wishes every time.

A useful feature: the net brake.

An electromagnetic brake on the first rubber roller in the ROLLANT 455 / 454 stops the net wrap from unrolling and thus creates the ideal net wrap tension.

Not a moment lost: ROLLATEX net wrapping.

This wrapping system saves you precious time, with a fully automatic bale wrapping process, taking only a matter of seconds. The sophisticated net guidance system allows the net to be applied tightly along the entire width of the bale, and firmly secures the edges as well.

The economical option: twine tying.

Many farms using a 300 family ROLLANT opt to tie their bales with twine, as a proven method that is even more cost-effective than net. The storage spaces in the ROLLANT provide ample room for up to six rolls of twine – enough for a long and productive working day.

At a glance.

- Clear view of net-wrapping operation from the cab
- Automatic wrapping
- Automatic tailgate opening and closing

ROLLANT	455 UNIWRAP/ 454 UNIWRAP	455/454	375 UNIWRAP
Net wrapping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Twine tying	-	-	<input type="checkbox"/>

Available - Unavailable

Looking good – both inside and out.



The film wrapping.

With the ROLLANT 455 UNIWRAP and ROLLANT 454 UNIWRAP, you can choose to wrap your bales with film rather than net. The film is pre-stretched and fits tightly around the bale. This means less material is needed, better sealing of bales and optimum preservation of forage, ensuring optimal forage quality.

Your bales will be in the best shape.

With the new film wrapping, you will achieve not only a more uniform bale shape, but also more well-defined edges. This means the bales are more stable and last longer and they can be stacked for months at a time. A further benefit is that you only need one type of packing material and it is used more sparingly. This not only saves money, but also means less handling involved in material disposal.

ROLLANT	455 UNIWRAP/ 454 UNIWRAP	455/454	375 UNIWRAP
Film wrapping	o	–	–

o Optional □ Available – Unavailable

At a glance.

- Better feed preservation
- Easy to stack: uniform, cylindrical bale shapes with more well-defined edges
- Easy disposal, with only one type of packaging material
- Contractors who diversify will be looked on more positively



"The bales are all even and have good density and the film wrapping ensures good feed preservation. The hydraulically folding film box means I always have enough film to hand...[...] My customers prefer film wrapping, as it is easier to use because there's only one type of material to deal with."

Jean-Marie Salmon, contractor in France, is a very happy ROLLANT user.



At a glance.

- Saving valuable time: the fastest transfer platform and fastest wrapper on the market
- Controlled from the terminal (COMMUNICATOR II in the cab, or CLAAS MEDIUM TERMINAL II direct on the wrapper)



Wrapping at its best.

The UNIWRAP uses two 750-mm wrapping arms to wrap six layers of film tightly around the bale, with 52% overlap, in just 23 seconds for 400 series machines, and 35 seconds in the 300 series. The wrapper is always finished before the baler, so that the ROLLANT can be operated at full capacity in spite of the addition of the wrapper. The film is pre-tensioned to 67% as standard, and to 82% as an option, and firmly glued around the bale under that tension. Using the 82% pre-stretching option lowers your film consumption, makes the film supply go further, and reduces your handling costs.

If either of the two rolls of film runs out before the wrapping cycle is complete, the unfinished bale is carefully wrapped at half speed using the other film roll. Each of the two wrapping arms is equipped with a sensor to monitor correct operation – the driver is alerted to the situation, and the wrapping speed is also automatically reduced.

The entire wrapping process can be controlled from the terminal, with a choice of the ISOBUS terminal in the tractor cab or the CLAAS MEDIUM TERMINAL (CMT) directly on the wrapper.

Transferring the load.

The UNIWRAP baler/wrapper combination is a compact unit allowing for the rapid and reliable transfer of the bale. The bale transfer takes just 12 seconds for the 400 series, and 15 seconds for the 300 series, from the moment the tailgate opens until it closes again. Laterally mounted plates centre the bale



accurately, even on sloping terrain. The transfer platform then raises the bale safely onto the wrapping table, which is tilted towards the baling chamber, and it is guided along by an array of large rollers.

What happens during maintenance work, such as a film change, for example? No problem. You can simply operate the wrapping functions and film shears manually, directly at the wrapper, with the CLAAS MEDIUM TERMINAL II. The wrapper control terminal can also be used to set the number of film layers and mode of operation – either "bale and wrap" or "bale without wrapping".

Twisting the bale.

With the bale twister, the wrapped bales can be placed on their left-hand end during discharging. This is to minimise the damage from hard stubble, since the top and bottom faces generally have the thickest film cover. For transport, the bale twister is simply raised hydraulically, which means the overall length of the UNIWRAP does not change when on the road.

Machine operation.

What with chopping, baling, wrapping and loading, harvesting can be an exhausting business. You attack the task with a will, straining every muscle and every sinew, from morning till night. But a little bit of help at such times is always welcome, anything that will make the job a little easier. This is where the CLAAS control concept comes in – making light of your heavy labour. Sometimes it's just a matter of pushing the right button.



You should be able to do much more from the driver's seat than just steering the tractor.



1 / COMMUNICATOR II.

The COMMUNICATOR II terminal has a 5.7" colour display. It meets the ISO UT standard, so all ISOBUS-compatible implements can easily be controlled from the COMMUNICATOR II. Naturally, functions can also be assigned to the F keys (auxiliaries).

2 / OPERATOR.

The OPERATOR impresses with its self-explanatory user interface and its convenient customer management, and 28 job memories are available for flexible deployment. In addition, the function keys are backlit. An ISOBUS-compatible device from CLAAS is required when using the OPERATOR.

At a glance.

- Access all the important functions directly from the driver's seat
- S10 terminal with a wide range of functions
- EASY on board for tablet control of the ROLLANT
- COMMUNICATOR II and OPERATOR for all ISOBUS-compatible machines

3 / S10 terminal.

The S10 is a CLAAS terminal for professional users. It has a large, high-resolution 10.4" touchscreen and features an extensive range of functions. With the S10, you can operate the steering system while at the same time controlling ISO-BUS-compatible implements and connecting up to four analogue cameras, such as the CLAAS PROFI CAM. And naturally, functions can also be assigned to the F keys (auxiliaries).

4 / EASY on board.

With the new EASY on board app, all ISOBUS-compatible implements can be controlled from an iPad® (iPad 3® / iPad Air® / Air2® / iOS 8® or higher). For even greater convenience, various functions can be assigned to the F keys (auxiliaries) as with any other ISOBUS terminal. The convenience of tablet-based operation is matched by its reliability. The USB interface provided acts as a fast and secure power supply for the tablet over long periods in the field. With tablet operation, the cab becomes much less cluttered.

The terminal	OPERATOR	COMMUNICATOR II	EASY on board	S10	CMT II
454 UNIWRAP/455 UNIWRAP	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
455 RC/454 RC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
375 UNIWRAP	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CLAAS UT	<input type="checkbox"/>	-	-	-	-
ISO UT	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Y cables	<input type="checkbox"/>	<input type="checkbox"/>	-	-	-
Printer-compatible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Touchscreen	-	-	<input type="checkbox"/>	<input type="checkbox"/>	-
Colour screen	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Settings					
Bale chamber pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Number of knives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Automatic tailgate opening	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Wrapping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Wrapper settings					
Number of film layers	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wrapper speed	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Knife opening time	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Automatic bale discharge	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overlap	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slope equipment	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operating mode	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Information in the task menu					
Diameter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Baling pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
PTO shaft speed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Knife position	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Number of bales	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
Customer menu					
20 customer orders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-

Available - Unavailable

Whatever it takes – CLAAS Service & Parts.



Your requirements count.

You can always rely on us: we'll be there whenever you need us – everywhere, quickly and reliably, around the clock if necessary, with precisely the solution that your machine or business requires. Whatever it takes.

ORIGINAL parts and accessories.

Specially matched to your machine: precision-manufactured parts, high-quality consumables and useful accessories. We will supply exactly the right solution from our comprehensive product range to ensure that your machine is 100% reliable. Whatever it takes.

For your business: CLAAS FARM PARTS.

CLAAS FARM PARTS offers one of the most comprehensive ranges of parts, regardless of brand and sector, for all agricultural applications on your farm. Whatever it takes.

Always up to date.

CLAAS dealers are among the most efficient agricultural technology companies in the world. Our service teams are ideally qualified and equipped with the all-important special tools and diagnostic systems. CLAAS Service stands for high-quality work which meets all your expectations with regard to expertise and reliability. Whatever it takes.

Planned reliability.

With our service products, you can increase your machine reliability, minimise your risk of breakdowns, and budget with confidence. CLAAS MAXI CARE offers planned reliability for your machine. Whatever it takes.

Worldwide coverage from Hamm.

Our central spare parts warehouse delivers all ORIGINAL parts quickly and reliably all over the world. Your local CLAAS partner can supply the right solution for your harvest or your business within a very short time. Whatever it takes.

Problem solving by remote diagnostics: CLAAS TELEMATICS.

CLAAS TELEMATICS on your machine brings two important advantages: fast assistance from CLAAS service technicians and a more profitable operation, thanks to wireless networking. We can be there, on the spot, to solve your problem – even when you can't see us. Whatever it takes.

The CLAAS Parts Logistics Center in Hamm, Germany stocks more than 155,000 different parts, and has a warehouse area of more than 100,000 m².



Brakes for everything except putting a stop to your enthusiasm.



Road safety is a priority.

For safe road transport journeys between fields, operation with smaller tractors on hilly terrain, or adapting the maximum driving speed of the ROLLANT to your tractor's capabilities, we have the braking systems you require.

- Pneumatic brakes
- Hydraulic brakes
- Hydroactive brakes



Speed on the road as well as in the field.

The permissible road speed for 400-range balers is 50 km/h, and for 300-range balers, 40 km/h.



At a glance.

- CLAAS tyres: safe operation on any terrain
- Large tyres for optimum soil protection



When it comes to tyres, we are anything but narrow-minded.

Farm tyres today have to put the least possible pressure on the soil and care for the grass cover. To meet these needs, CLAAS has a range of three large-size tyres. They comply with the maximum contact surface requirement, and keep their grip even in very light soils or in wet conditions, without getting bogged down when pulling heavy loads. For the ROLLANT with a UNIWRAP wrapper unit, CLAAS offers large con-

tact-surface tyre variants, to minimise harmful ground pressure even on very light or wet soils. In combination with the proven single-axle design, this effectively protects valuable grass cover even when negotiating tight curves.



550/60-22.5

620/60 R 26.5

ROLLANT 455 RC UNIWRAP / 454 RC UNIWRAP



15.0/55-17 10PR

19.0/45-17 10PR

560/45-22.5 16PR

ROLLANT 455 RC / 454 RC



560/45-22.5 8PR

ROLLANT 454 RC UNIWRAP / 375 RC UNIWRAP

The ROLLANT –
making every blade count.



ROLLANT		455 RC UNIWRAP	455 RC	454 RC UNIWRAP	454 RC
Hitching					
PTO shaft speed	rpm	1000	1000	1000	1000
Power requirement	kW/hp	107/145	74/100	107/145	74/100
Ball hitch		○	○	○	○
Drive chains		Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty
Hydraulic connection					
2 x single-acting spool valve and open return line		●	●	●	●
Pick-up					
Width	m	2.10	2.10	2.10	2.10
DIN raking width	m	1.90	1.90	1.90	1.90
Roller crop press		○	○	○	○
Oscillating pick-up castor guide wheels		●	●	●	●
Crop feed					
ROTO CUT Heavy Duty chopping rotor		●	●	●	●
Number of knives		25 (0, 12, 13, 25)	25 (0, 12, 13, 25)	25 (0, 12, 13, 25)	25 (0, 12, 13, 25)
HD knives		○	○	○	○
Blanked-off knives		○	○	○	○
Lowerable PRO cutting floor		●	●	●	●
Bale chamber					
Number of compaction rollers		16	16	16	16
Automatic chain lubrication		●	●	●	●
Automatic central lubrication for baler bearings		○	○	○	○
Bale ejector		–	●	–	●
Bale chamber dimensions					
Width	m	1.20	1.20	1.20	1.20
Diameter	m	1.25–1.35	1.25–1.35	1.25–1.35	1.25–1.35
Operation					
COMMUNICATOR II		●	●	●	●
CLAAS MEDIUM TERMINAL II (wrapper)		●	–	●	–
OPERATOR		–	–	–	–
ISOBUS cable		●	●	●	●
Wrapping					
Net wrapping		●	●	●	●
Twine tying		–	–	–	–
Film wrapping		○	–	○	–
Wrapper					
Film stretcher	mm	2 × 750	–	2 × 750	–
Film capacity		14 rolls	–	14 rolls	–
Overlap, configurable	%	52	–	52	–
Pre-stretching	%	67 (82 ○)	–	67 (82 ○)	–
Slope equipment		○	–	–	–
Tyres					
15.0/55-17 10PR		–	●	–	●
19.0/45-17 10PR		–	○	–	○
550/60-22.5		●	–	●	–
560/45-22.5 16PR		–	○	–	○
620/55 R 26.5		○	–	○	–
Air brakes		●	○	●	○
Overall dimensions					
Length	m	6990	4250	6990	4250
Width	m	2955	2955	2955	2955
Height	m	3250	3250	3250	3250
Weight	kg	5800	3150	5800	3150
Options					
Work lights		○	○	○	○
Bale twister		○	○	○	○
Load sensing		○	○	○	○

ROLLANT		375 RC UNIWRAP
Hitching		
PTO shaft speed	rpm	1000
Power requirement	kW/hp	88/120
Drive chains		Heavy Duty
Hydraulic connection		
One-way spool valve for pick-up lift and dual-acting spool valve for tailgate rams		–
Single-acting spool valve and open return line		●
Pick-up		
Width	m	2.10
DIN raking width	m	1.90
Roller crop press		○
Oscillating pick-up castor guide wheels		●
Crop feed		
ROTO CUT Heavy Duty chopping rotor		●
Number of knives		16
Lowerable PRO cutting floor		●
Bale chamber		
Number of compaction rollers		16
Automatic chain lubrication		●
Automatic central lubrication for baler bearings		○
Bale ejector		–
Bale chamber dimensions		
Width	m	1.20
Diameter	m	1.25
Operation		
COMMUNICATOR II		●
CLAAS MEDIUM TERMINAL II (wrapper)		●
OPERATOR		–
ISOBUS cable		●
Wrapping		
Net wrapping		●
Twine tying		●
Film wrapping		–
Wrapper		
Film stretcher	mm	2 × 750
Film capacity		12 rolls
Overlap, configurable	%	52
Pre-stretching	%	67 (82 ○)
Tyres		
15.0/55-17 10PR		–
19.0/45-17 10PR		–
500/45-22.5 12PR		–
560/45-22.5 12PR		●
Air brakes		●
Overall dimensions		
Length	mm	6690
Width	mm	2980
Height	mm	2830
Weight	kg	4700

CLAAS continually develops its products to meet customer requirements. This means that all products are subject to change without notice. All descriptions and specifications in this brochure should be considered 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. To avoid any risk of danger, never remove these protective panels yourself. In this respect, please refer to the relevant instructions in the operator's manual.

● Standard ○ Optional □ Available – Unavailable



Ensuring a better **harvest.**

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