



Balers & Hay Tools

DISCO

ROLLANT

VOLTO

VARIANT

LINER

QUADRANT

CLAAS

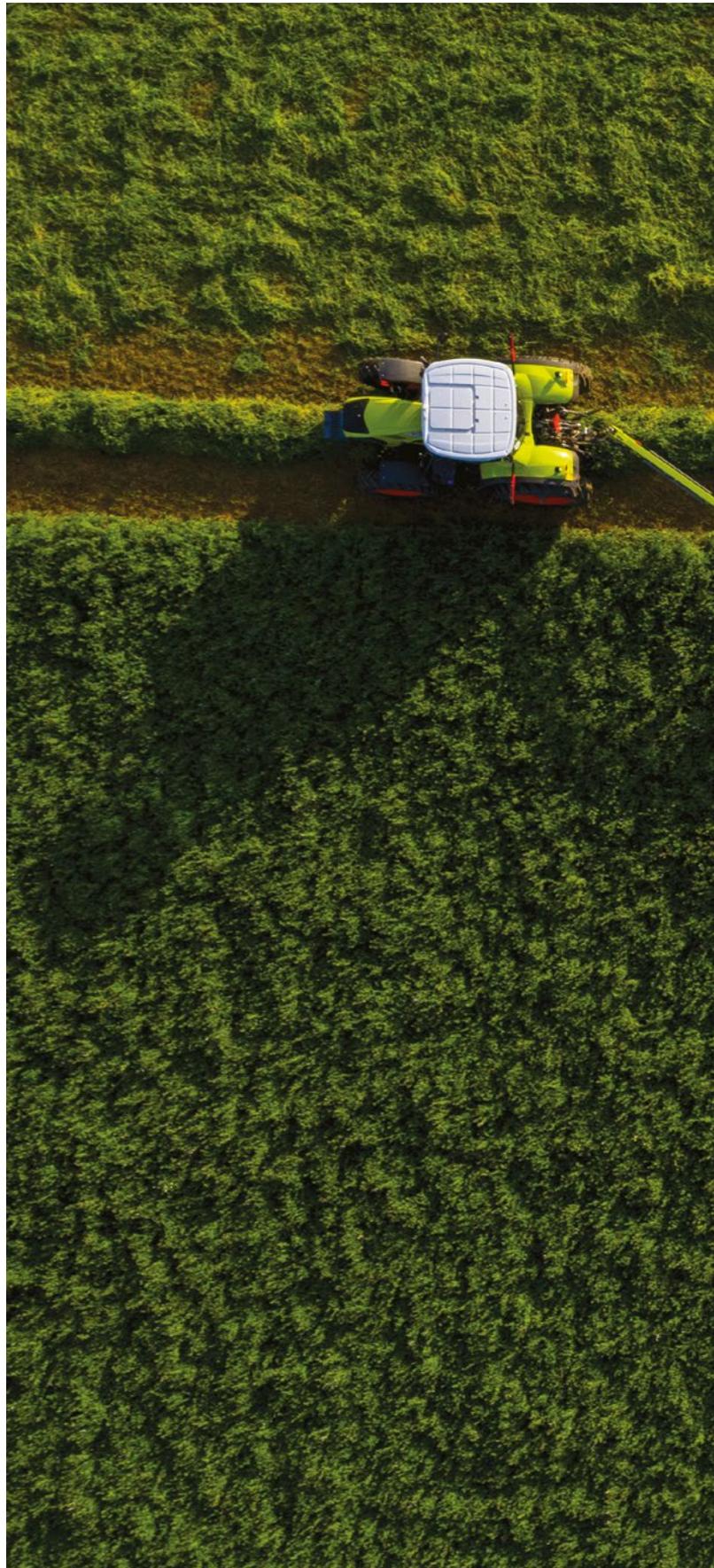


CLAAS Balers and Hay Tools. More power for your harvest chain.

Perfectly coordinated - harvesting systems by CLAAS.

For daily grassland-based operations, you need more than just robust machinery. You need technology that you enjoy running – reliable machinery and technology that works in unison when the going gets tough and when there seems to be no end in sight. And, you need harvesting systems that piece together seamlessly.

As a leading equipment manufacturer of hay and forage machinery, CLAAS provides the ideal harvesting chain for any farm or business size. Our coordinated machines support you in your day-to-day operations and enable you to achieve optimal results in forage harvesting.





CLAAS value factor.

1 VARIANT 500.

Impressively versatile, the VARIANT 500 is ideal for straw, hay and silage. Feeding or cutting rotors with up to 17 knives are ready to take on the toughest silage crops. To ensure that your bales stay perfectly in shape, the net wrap system allows for a variable stretch - independent of the size of roll.



2 SMART DENSITY.

Your hay is a little too wet, but rain is moving closer? You want to have a softer core for less residue in your ring feeder? Or need some light bales for easier transport? Thanks to the two independent tensioning arms of the VARIANT, the operator can change from high density to real soft core bales from the comfort of the cab.





3 DISCO 9300 TREND.

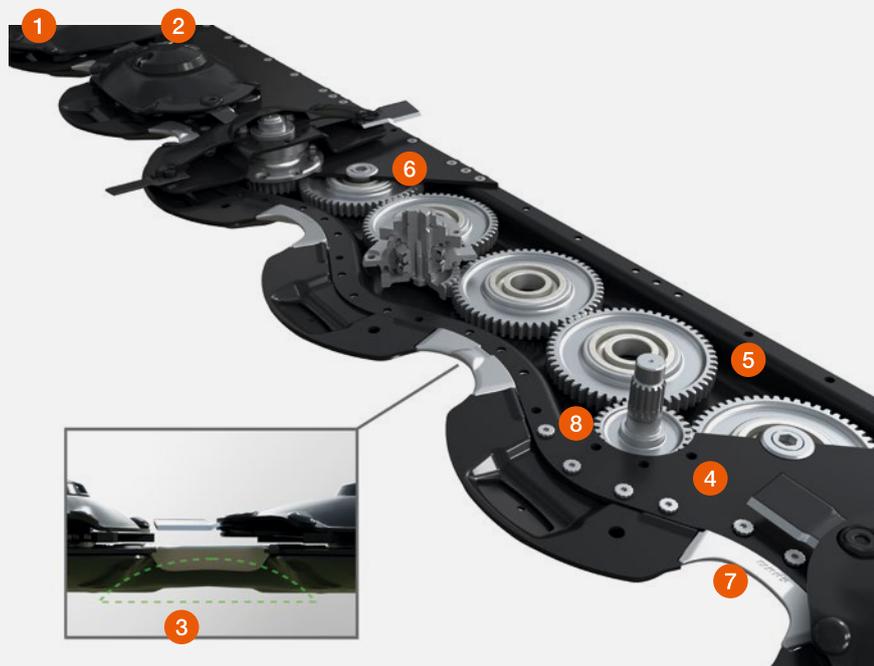
The DISCO 9300 TREND is the perfect choice if you want to step up to a large scale mower, or simply want to mow using professional equipment without electronics. It allows the operator to fold, mow and lift all via one single acting spool valve. And needless to say, the core component is the proven MAX CUT mower bed with the ACTIVE FLOAT suspension for less wear, less ash, and better cut quality.



4 QUADRANT 5300 EVOLUTION.

One of the highlights of the QUADRANT 5300 EVOLUTION is the pick up with two cam tracks for maximum torsional resistance and exceptional robustness. The pick up runs particularly smooth thanks to highly resilient components borrowed from the well known JAGUAR Pick Up. These also allow for reduced noise levels and minimal wear costs.

DISCO mower technology. MAX CUT Cutterbar.



- 1 Base is stamped from a single piece of steel, with an exclusive wave design that places the blades further into the oncoming crop
- 2 Fully rotating knives on both bolted and quick change discs
- 3 Tunnel effect pulls dirt out of the crop leading to higher crop quality
- 4 Cutterbar base and cover are machined and bolted together for maximum impact resistance
- 5 Finely ground convex gears result in quiet and efficient power transfer
- 6 SAFETY LINK shear modules protect the cutterbar in event of an impact
- 7 Hardened connectors deliver long wear life
- 8 Maintenance-free: Lifetime and permanently lubricated cutterbar



Max pressing force.

The core of the DISCO cutterbar is the wave shaped bed stamped from a single piece of steel. The base and cover are machined together for an ultra-precise fit between the two halves of the structure. The innovative bolt design provides a perfect connection for maximum deflection and impact resistance unlike welded versions.



Color coded knife blades.

Quick knife change and identification of the turning direction of the knives at first glance - The red color coding of left turning knives makes this as easy as child's play. And the used knife blades? They find their place in the three compartment knife box.



Conditioner options.

DISCO mowers offer different conditioner options for your operation.

- without conditioner - windrowing for silage baling or chopping
- full-width tine conditioner - a spiral configuration ideal for grass harvest
- full-width roller conditioner - to perfectly condition crops like alfalfa without destroying leaves.

DISCO triple mowers.

Unprecedented productivity.



DISCO 1100 TREND / 1100 C / 1100 RC.

Unprecedented productivity.

With a working width of up to 35'1" (10.7 m), the DISCO 1100 TREND and DISCO 1100 C / RC are the largest CLAAS mowers on the market today, and offer mowing with either no conditioner, tine conditioner, or rubber roller conditioning.

The drive concept.

The drive train design is ultra reliable with very little maintenance. The external mower drive means that a simple telescoping drive shaft is all that is needed.

The telescoping booms.

Each of the two telescoping booms, fitted with a 12'6" (3.8 m) MAX CUT cutterbar, has infinitely variable adjustment of working width options via the terminal or remote. The inside travel measurement rams provide flexible overlap on tight curves or on slopes. For transport, the booms are folded up for a maximum height of 13'1" (3.99 m).



DISCO 9000 series and front-mounted mowers.

DISCO 9000 Series: large-scale options.

The 29'2" / 29'10" (8.9 / 9.1 m) DISCO 9000 series mowers come with either no conditioners (9300 TREND), tine conditioners (9200 C), or roller conditioners (9200 RC), and are sturdy, reliable mowers in all conditions. The mowers feature ACTIVE FLOAT, mechanical breakaway protection, and a hydraulic transport locking device. The DISCO 9200 C AS comes with a tine conditioner and mergers. The mergers can swath all the cut crop into one windrow for easier pickup, but also can be folded out of the way when not needed.

DISCO front mowers.

DISCO front mowers deliver outstanding results on their own, but combined with a rear triple mower, are an unbeatable system.

PROFIL – three-dimensional ground tracking.

The PROFIL linkage allows three-dimensional ground tracking independent of the tractor's movement for consistent mowing quality, protection of grass cover, and higher mowing speeds.

DISCO MOVE mowers.

The CLAAS DISCO MOVE offers a unique vertical freedom of movement of 24" (600 mm) up and 16" (400 mm) down combined with fast ground contour adaption.

- Perfect interaction of the MOVE headstock lateral turning point and the pivot point at the cutterbar
- Superior ground contour following even with big tractors

DISCO 3-Point Mowers.

Outstanding reliability.



DISCO 4400-3200 CONTOUR mowers.

ACTIVE FLOAT.

The hydropneumatic ACTIVE FLOAT system allows you to adapt ground pressure quickly and easily to changing terrain or crop conditions. This means improved riding comfort and improved mowing quality. Hydraulic flotation will result in less wear and long-term reliability.

Optimum ground contour following.

The mower units in the CONTOUR model series are hitched at the center of gravity to pivot freely and adapt to the ground contour. The correct adjustment height is indicated with arrows on the booms.

Safe and secure on the road.

The 120° transport position and the center of gravity close to the tractor provide outstanding stability for safety and ease of handling on the road. The mechanical lock system holds the mower securely while in transport.

Conditioner options.

DISCO 4400, 4000 and 3200 CONTOUR come without a conditioner. DISCO 3600 CONTOUR Series rear mowers are available with a tine, roller, or no conditioner.



DISCO 360 / 32 / 28 / 24 series mowers.

Constant suspension.

Move across field variations with ease. Powerful coil spring suspension allows the cutterbar to react to field variations and immovable objects. Across the working width, the suspension, in tandem with the MAX CUT cutterbar, provides a uniform cut and clean forage.

Bolted or quick change knives.

In contrast to all other DISCO mowers, the standard equipment on the DISCO 24, 28 and 32 are bolted knives. Only one ratchet or impact is needed to remove and install the bolted knives. Optional on the 28 and the 32 are discs fitted with quick change knife pins.

Quick hitch ready.

Save time hooking and un-hooking the mower with convenient quick-hitch compatibility. The DISCO 24, 28 and 32 models are compatible with category 2 and 3 quickhitches to make attachment quick and painless.

Integrated parking stand.

Don't lose time fumbling with separate clips and pins each time the parking stand is lifted or lowered. Simply pull the spring-loaded pin and set the stand up or down - forget the frustration of lost pins and clips.

DISCO trailed mowers. Spectacular performance.



DISCO 3150 TC / TRC

- Side pull mower
- 9'10" (3 m) working width
- with tine or roller conditioner



DISCO 3600 TC/TRC

- Center pivot mower
- 11'2" (3.4 m) working width
- tine or roller conditioner



DISCO 4000 TC/TRC

- Center pivot mower
- 12'6" (3.8 m) working width
- tine or roller conditioner



Side-pull mowers.

Trailed DISCO mowers provide all the capacity needed for high work rates:

- swivel gearbox to make sharp turns while keeping the driveline straight
- ability to float backwards and upwards and avoid objects, plus reduce ash and wear on machine



Convenient operation.

Center pivot mowers feature:

- pivoting gearbox for tight turns
- ACTIVE FLOAT and suspension that pulls back and over obstacles
- SAFETY link allows cutterbar to rock back and over terrain to keep cutterbar from colliding with dirt mounds



Adjustability built in.

Trailed mowers feature:

- 2-point or drawbar attachment options for easy attachment and removal
- swath plates to adjust windrow widths
- double roller drive on roller conditioner
- tool-free quick windrow guard adjustment for optimal width and density

VOLTO tedders.

Even spreading for shorter drying times.



MAX SPREAD series tedders.

The MAX SPREAD crop flow concept is characterized by the tangential linkage of the tines and tine angle of 29.3°. For more uniform distribution, MAX SPREAD tines work for 33 percent longer, facing crosswise to the direction of travel. With MAX SPREAD, higher work speed or operation at a reduced engine speed is possible.



Efficient driveline.

The hermetically sealed transmission runs in low-viscosity grease and is encased in rugged cast-iron housings. The rotor drives are continuously lubricated and maintenance-free.



PERMALINK.

The innovative PERMALINK power flow transmission system is at the heart of the VOLTO.

- Low-wear, cast-steel components with large, flattened finger contact surfaces.
- The system stays fully engaged when folding through 180° with reliable power flow in every situation.



Tines.

The tines on all VOLTO machines are equipped with fingers of equal length. These pick up the crop in layers and ensure that it is mixed thoroughly. The resulting homogeneous spreading pattern facilitates rapid drying. Plus: There is no longer a need to store directional specific tines on the farm!

VOLTO 1300 T / 1100 T

- transport chassis
- 42 ft (13 m) / 35 ft (10.7 m) working width
- 10 rotors with 7 / 6 tine arms

VOLTO 900 T / 800 TH

- transport chassis / drawbar hitch
- 28 ft (8.7 m) / 25 ft (7.7) working width
- 8 / 6 rotors with 6 / 7 tine arms

VOLTO 55 TH

- drawbar hitch
- 17 ft (5.2 m) working width
- 4 rotors with 6 tine arms

LINER rakes.

Taking raking to a whole new dimension.



LINER rakes.

From the single rotor rake, dual rotor center or side delivery rakes, to the four rotor large-scale rake, CLAAS has the perfect solution to master any challenge. From working widths of 11'5" to 49'2" (3.5 to 15 m), the LINER range of rotary rakes all provide optimum ground-contour following and perfectly shaped windrows to protect both the soil and the crop for high feed quality. Intelligent engineering and perfectly coordinated machine components result in rotor robustness and quick adjustability for flexibility in crops.

Continuously lubricated rotor housing assembly.

The rake's rotor housing is filled with oil and hermetically sealed so that the transmission is protected from dirt and maintenance-free. The cam rollers operate smoothly in an oil bath for frictionless operation and maximum service life.



PROFIX tine arm bracket.

While the patented PROFIX tine arm bracket with multiple splines keeps the tine arms firmly attached, it also allows for an easy exchange without tools. Additionally, in a collision, the predefined bending point protects the rotor assembly from damage.



3-D rotor suspension.

The gimbals suspension ensures rotors adjust laterally and longitudinally to the ground contours independently of the main frame. This allows the LINER to deliver superior windrows in any conditions, even over rough ground.



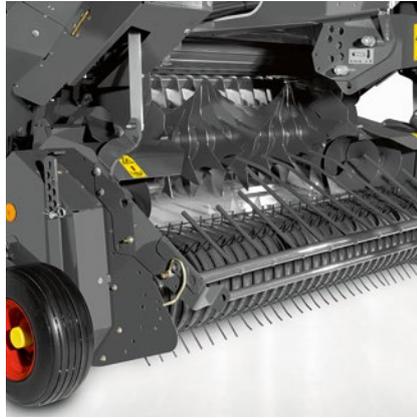
ROLLANT.

Fixed chamber round balers.



Pick-up.

With an 83" (2.1 m) pickup, the ROLLANT balers take in wide windrows cleanly and thoroughly for efficient baler feeding, no matter what crop you are working in.



ROTO FEED.

The rotor blades are arranged in dynamic spirals for uniform intake and efficient output. ROTO FEED excels in delicate crops. The spiral arrangement helps protect the crop and produces top quality forage – while helping to ensure optimum bale shape.



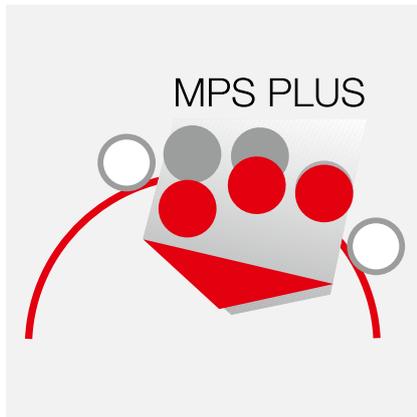
ROTO CUT.

Top-quality silage is the hallmark of the CLAAS ROTO CUT system. Properly chopped silage can be packed more densely in the bale, creating the ideal conditions for lactic acid fermentation, and ultimately higher milk production or feed-to-gain ratio.



Bale chamber: rugged design for maximum reliability.

The durable steel rollers in the ROLLANT bale chamber are designed for the harsh conditions of silage baling and have a longer life span than belt balers of similar size. Additionally, the optional Maximum Pressure System (MPS) creates higher density bales for greater silage quality.



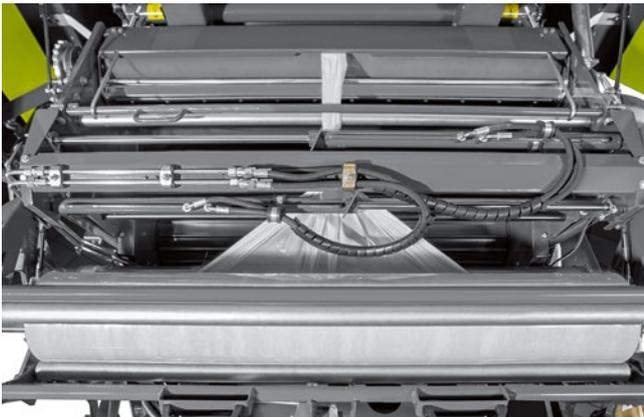
Bale density: MPS II and MPS PLUS.

With baling pressure freely configurable from 60 to 100% of maximum delivery, the ROLLANT with MAXIMUM PRESSURE SYSTEM (MPS) delivers perfectly shaped bales for optimal storing, even at high vehicle speeds. MPS PLUS even allows for hydraulic pressure adjustment via terminal.



Automatic tying – twine, net wrap, or both.

Twine or net – ROLLANT gives you the choice. The ROLLATEX net wrapping system saves time with its fully automated system that takes only a matter of seconds. The fully adjustable net guidance system applies netwrap tightly along the entire width of the bale and firmly binds the edges.



Film wrapping for ROLLANT 455 UNIWRAP.

The film wrapping system optimizes forage preservation and also ensures a consistent bale shape. Plus: You only need to have one kind of packaging material on board, and require less wraps with the bale wrapper.



UNIWRAP: baling and wrapping in one step.

ROLLANT 455 UNIWRAP allows you to bale and wrap simultaneously, not only saving you a second trip through the field that would be necessary with independent bale wrappers, but it lets you continue to bale as the prestretched film is wrapping the bale.

After tying, the bale is carefully transferred from the bale chamber to the wrapping table where two 29.5 in (750 mm) wrapping arms tightly wrap six layers of film around the bale in just 23 seconds. After wrapping, the optional bale twister safely deposits the bale onto the ground, positioning it on its end to help minimize damage from field stubble.

ROLLANT.

Fixed chamber round balers.



ROLLANT 620 RF.

- 4x5 round baler
- Bale diameter: 63" (1.60 m)
- ROTO FEED (RF) intake without knives
- 17 ribbed compaction rollers

ROLLANT 455 RC PRO.

- 4x4 round baler
- Bale diameter: 49"-53" (1.25 - 1.35 m)
- ROTO CUT (RC) intake with 25 knives and group selection (0, 12, 13, 25)
- 16 ribbed compaction rollers
- MPS PLUS: Bale density adjustment via monitor

ROLLANT 455 UNIWRAP.

- 4x4 round baler with wrapper
- Bale diameter: 49"-53" (1.25 - 1.35 m)
- ROTO CUT (RC) intake with 25 knives and group selection (0, 12, 13, 25)
- 16 ribbed compaction rollers
- MPS PLUS: Bale density adjustment via monitor

ROLLANT 520 RC/ RF.

- 4x4 round baler
- Bale diameter: 49" (1.25 m)
- ROTO CUT (RC) intake with 14 knives or
- ROTO FEED (RF) intake without knives
- 16 ribbed compaction rollers
- Optional: MPS

ROLLANT 540 RC PRO.

- 4x4 round baler
- Bale diameter: 49" (1.25 m)
- ROTO CUT (RC) intake with 15 knives
- Hydraulically lowerable drop floor
- 15 ribbed compaction rollers
- MPS: Manual bale density adjustment

VARIANT.

ROLLANT / VARIANT Balers

Variable chamber round balers.

Whether straw, hay, or silage - the SMART DENSITY in all VARIANT models ideally adjusts the baling density. Intelligent compaction for perfectly compressed bales.

What type are you?

Hay prefers something loose.

Straw seeks friendship plus.

Silage is into a tight bond.



VARIANT 580 RC/RF.

- 4x6 belt round baler
- Bale diameter: 36"-71" (0.9 m - 1.8 m)
- ROTO CUT (RC) intake with 14 knives or
- ROTO FEED (RF) intake without knives, optionally with PRO hydraulically lowerable drop floor

VARIANT 585 RC PRO.

- 4x6 belt round baler
- Bale diameter: 36"-71" (0.9 m - 1.8 m)
- ROTO CUT (RC) intake with 17 knives
- PRO hydraulically lowerable drop floor

VARIANT 560 RC/ RF.

- 4x6 belt round baler
- Bale diameter: 36"-63" (0.9 m - 1.6 m)
- ROTO CUT (RC) intake with 14 knives or
- ROTO FEED (RF) intake without knives, optionally with PRO hydraulically lowerable drop floor

VARIANT 565 RC PRO.

- 4x6 belt round baler
- Bale diameter: 36"-63" (0.9 m - 1.6 m)
- ROTO CUT (RC) intake with 17 knives
- PRO hydraulically lowerable drop floor

VARIANT 500 series. Redesigned to give you more.



More versatile than ever.

The 4x6 variable chamber round baler from CLAAS includes innovative features in standard such as the extra wide net wrap system, an independent net brake for a variable stretch depending on your needs and the CEMIS 700 Terminal with touchscreen and buttons for convenient operation.

Other highlights are the wide pick up, the hydraulically lowerable PRO drop floor and the SMART DENSITY management system - The VARIANT models get the crop packed tightly. More material in one bale equals fewer bales to handle, less fuel, less labor, less net wrap, and more money in your pocket!



User-friendly operation.

In total, the CEMIS 700 offers three different approaches to control the unit. Operation via the rotary pushbutton is particularly well suited for jumping between different contents, the touchscreen allows for a direct selection of functions and the keys on the control unit enable the usual operation by keystroke.



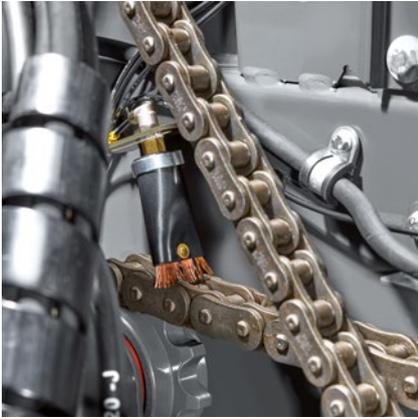
Extra wide pickup.

As you have come to expect from CLAAS, you have an excellent view of the pickup and net wrap at all times. The VARIANT 500 Series baler comes with a standard 83 in (2.1 m) cam-controlled pickup and tool-free height adjustment. All models can also be fitted with an optional 92.5 in (2.35 m) pickup for even wider working width.



Rotor starts the bale.

CLAAS exclusive: The bale and cutting rotor rotate in opposite directions. With the rotor tines acting as a starter roll to get the core spinning immediately, the fast-turning rotor engages directly with the bale forcing the bale start - for each and every bale, in all conditions. This also prevents the belts from slipping.



Heavy duty drive.

For top performance in the toughest crop conditions: The heavy duty gearbox increases throughput, the baling belts are seamless for reduced wear points, and the 1.25" chains are built for the long haul. Plus, with the automatic lubrication system in standard, the chains are continually lubricated for longer service life.



Hydraulic PRO drop floor.

The VARIANT 585 and 565 are equipped with the hydraulic PRO drop floor. It can be lowered hydraulically to clear blockages at the push of a button from the tractor cab, while the knives are automatically depressurized. To avoid blockages, the PRO drop floor compensates for uneven swaths by lowering itself by up to 1 3/16" (30 mm).



Four seamless belts.

The four heavy-duty seamless baling belts on the VARIANT also contribute to high performance and bale density. Driven by two cambered rubber-coated rollers and a belt speed of 10 ft/sec, the VARIANT turns faster and compresses more densely than any other baler - with maximum surface coverage by the four belts, minimizing crop loss.



Extra wide net wrap.

The tried-and-tested 51" (1.30 m) wide COVERED XW net wrap covers the edge of the bale for better water drainage and smoother edges. It is now part of the standard equipment. Sitting on a roller, dirt or crop residue directly fall out and the role of net wrap always remains clean. Twine binding is optional.



We've got you covered.

Thanks to adjustable devices left and right, the role of net wrap can be easily centered to the middle of the bale chamber. This enables the use of 48" net wrap in the 51" tying system of the VARIANT. The stretch of the net wrap is done by a rubber roller underneath the net wrap and can be adjusted manually depending on the net wrap used.



SMART DENSITY.

For optimum belt tensioning in every condition, the SMART density management system controls the two tensioning arms independently of one another.

QUADRANT 5300 EVOLUTION.

Count on higher throughput.



Ready for anything.

The highlight of the QUADRANT EVOLUTION is the HD pick-up with two cam tracks for maximum torsional resistance and exceptional robustness. With five rows of tines and 18 double tines per row the pick-up runs particularly smoothly thanks to highly resilient components borrowed from the CLAAS JAGUAR pick-up. These also enable reduced noise levels and minimal wear costs.

ROTO CUT.

CLAAS ROTO CUT is one of the highest chopping frequency systems on the market, enabling chop lengths of 1.8 in (45 mm) with excellent chop quality. The 25 knife ROTO CUT system is renowned for:

- Less time spent mixing in the feed mixer
- Better forage quality
- Less feed residue

FINE CUT.

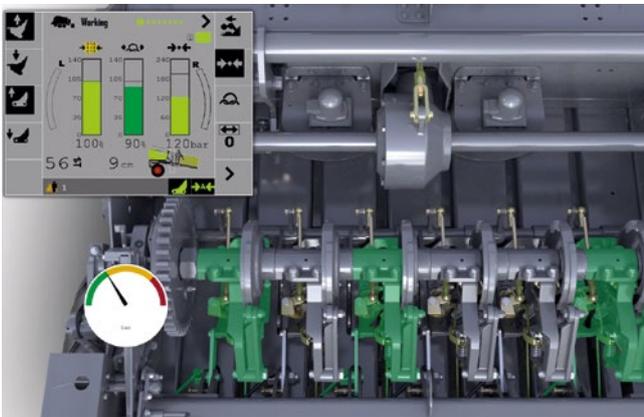
Thanks to short chop length of 0.9 in (22 mm), FINE CUT straw breaks down easily, and it mixes directly with the added silage. The knife group combinations offer great flexibility and smooth crop intake for:

- Optimal chop quality
- Stimulation of rumen action
- Highly absorbing animal bedding



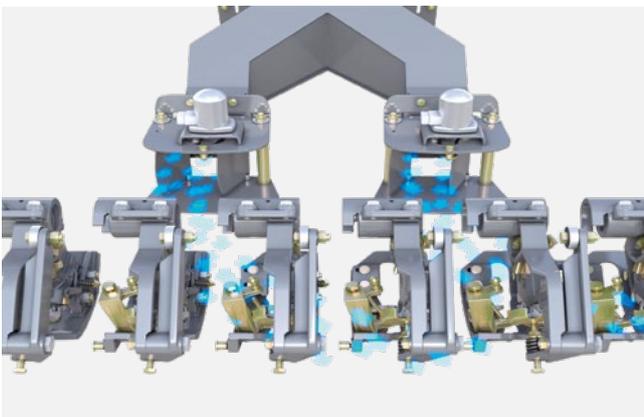
POWER FEEDING SYSTEM.

The POWER FEEDING SYSTEM features a transverse feed auger for increased and more even crop flow. Wider stars reduce the distance to the knife, enhance chop quality, and give maximum durability. This lets the QUADRANT take in enormous capacity even in large, uneven windrows.



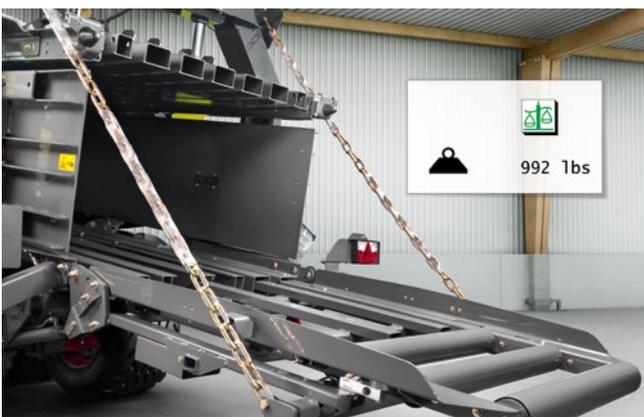
Automatic pressure control.

The automatic control system for baling pressure is unique to the market. The baling pressure is controlled not just by the load on the main frame, but also the twine tension. Paired with the 152 in (3.90 m) bale chamber with optimized top bale chamber plate, perfectly shaped and high-density bales are created every time.



HD II Knotter, knotter monitoring & turbo fan.

Strong material and design allow for a highly reliable HD II knotter. The monitoring system includes sensors on the knotter and front frame to measure twine tension and bending forces, then adjusts bale pressure according to the load. The TURBO FAN system with active airflow protects and cleans the knotter with 87 mph (140 km/h) airflow and air diffusers.



LED light & bale scale.

The QUADRANT can be equipped with LED lights for late evening work and an integrated weighing system that displays exact bale weight on the terminal and can be saved to the customer job - and the bale ramp can be opened and closed hydraulically from the comfort of your cab, so no need to step down.

Specifications.

DISCO		1100 RC	1100 C	1100 TREND	9400 C DUO	9300 TREND	9200 C AS	9200 RC	9200 C
Triple mowers									
Working width	ft (m)	30'10" - 35'2" (9.4 - 10.7)	30'10" - 35'2" (9.4 - 10.7)	30'10" - 35'2" (9.4 - 10.7)	29'10" (9.1)	29'2" - 29'10" (8.9 - 9.1)			
3-point mounting category		Cat. III / IV-N hitch							
PTO shaft speed	rpm	1000	1000	1000	1000	1000	1000	1000	1000
Cutterbar		MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT
Number of discs		2 x 9	2 x 9	2 x 9	2 x 8	2 x 8	2 x 8	2 x 8	2 x 8
Conditioner type		Roller	Tine	–	Tine	–	Tine	Roller	Tine
Flotation style		ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT
Hydraulic spool valves		1 sa or 2 sa + free return	1 sa or 2 sa + free return	2 da + 1 sa	1 x sa OR 2 x sa + free return	3 x sa	1 sa or 2 sa + free return	1 da + 1 sa	1 da + 1 sa
Hydraulically foldable protective covers		●	●	●	○	○	○	○	○
Standard terminal		CEMIS 700	CEMIS 700	CEMIS 700	CEMIS 700	Not required	CEMIS 700	CEMIS 700	CEMIS 700

DISCO		4400	4000	3600 RC / 3600 C	3600	3200	360	32 / 32 Bolted Knives	28 / 28 Bolted Knives	24 Bolted Knives
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3-point mowers

Working width	ft (m)	13'9" (4.2)	12'6" (3.8)	11'2" (3.4)	11'2" (3.4)	9'10" (3)	11'2" (3.4)	9'10" (3)	8'6" (2.6)	7'2" (2.2)
3-point mounting category		Cat. III hitch	Cat. III hitch	Cat. III hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch
PTO shaft speed	rpm	1000	1000	1000	1000	1000	540	540	540	540
Cutterbar		MAX CUT	MAX CUT	MAX CUT	MAX CUT					
Number of discs		2 x 10	2 x 9	2 x 8	2 x 8	2 x 7	2 x 8	2 x 7	2 x 6	2 x 5
Conditioner type		–	–	Roller / Tine	–	–	–	–	–	–
Flotation style		ACTIVE FLOAT					Dual spring flotation			
Hydraulic spool valves		2 x da + 1 x sa	1 da	1 sa	1 sa	1 sa				

DISCO		4000 TRC	4000 TC	3600 TRC	3600 TC	3150 TRC	3150 TC
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Trailed mowers

Working width	ft (m)	12'6" (3.8)	12'6" (3.8)	11'2" (3.4)	11'2" (3.4)	9'10" (3)	9'10" (3)
2-point mounting category		Cat. II	Cat. II	Cat. II	Cat. II	2-pt Cat. II hitch	2-pt Cat. II hitch
Drawbar		III / II	III / II	–	–	–	–
Trailed type		Center	Center	Center	Center	Side	Side
PTO shaft speed	rpm	1000	1000	1000	1000	540	540
Cutterbar		MAX CUT	MAX CUT				
Number of discs		2 x 9	2 x 9	2 x 8	2 x 8	2 x 7	2 x 7
Conditioner type		Roller	Tine	Roller	Tine	Roller	Tine
Flotation style		ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT	ACTIVE FLOAT	Spring flotation	Spring flotation
Hydraulic spool valves		1 x da + 1 x sa	1 x da + 1 x sa				

DISCO		3600 FRC PROFIL	3600 FRC MOVE	3600 FC PROFIL	3600 FC MOVE	3600 F PROFIL	3600 F MOVE	3200 FRC PROFIL	3200 FC PROFIL	3200 F PROFIL
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Front mowers

Working width	ft (m)	11'2" (3.4)	11'2" (3.4)	11'2" (3.4)	11'2" (3.4)	11'2" (3.4)	11'2" (3.4)	9'10" (3)	9'10" (3)	9'10" (3)
3-point mounting front hitch category		Cat. II (A-frame required)	Cat. II (A-frame not required)	Cat. II (A-frame required)	Cat. II (A-frame not required)	Cat. II (A-frame required)	Cat. II (A-frame not required)	Cat. II (A-frame required)	Cat. II (A-frame required)	Cat. II (A-frame required)
PTO shaft speed	rpm	1000	1000	1000	1000	1000	1000	1000	1000	1000
Cutterbar		MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT	MAX CUT
Number of discs		2 x 8	2 x 8	2 x 8	2 x 8	2 x 8	2 x 8	2 x 7	2 x 7	2 x 7
Conditioner type		Roller	Roller	Tine	Tine	–	–	Roller	Tine	–
Flotation style		Spring	ACTIVE FLOAT	Spring	ACTIVE FLOAT	Spring	ACTIVE FLOAT	Spring	Spring	Spring
Hydraulic spool valves		1 x sa	2 x sa	1 x sa	2 x sa	1 x sa	2 x sa	1 x sa	1 x sa	1 x sa
Hydraulically foldable protective covers		○	○	○	○	○	○	○	○	○

● Standard ○ Optional – Not available

VOLTO		1300 T	1100 T	900 T	800	800 TH	55 TH
Tedders							
Working width	ft (m)	42'8" (13)	35'1" (10.7)	28'7" (8.7)	25'3" (7.7)	25'3" (7.7)	17'1" (5.2)
Hitch type		2-pt trailed	2-pt trailed	2-pt trailed	3-pt hitch	Drawbar	Drawbar
Mounting category		II	II	II	II	II	II
PTO shaft speed		1000	540	540	540	540	540
PERMALINK		●	●	●	●	●	●
Maintenance free transmission		●	●	●	●	●	—
Number of rotors		10	10	8	6	6	4
Rotor diameter	in (m)	67 (1.7)	59 (1.5)	59 (1.5)	67 (1.7)	67 (1.7)	59 (1.5)
Tine arms per rotor		7	6	6	7	7	6
MAX SPREAD crop flow		●	●	●	●	●	●
Hydraulic spool valves		1 x da + 1 x sa	1 x da + 1 x sa	1 x da	1 x da	1 x da + 1 x sa	1 x sa

LINER		4900 BUSINESS	4800 BUSINESS	4800 TREND	4700 TREND	3100 TREND	2900 TREND / BUSINESS	2800 TREND / BUSINESS	2700 TREND	2600 TREND
Front mowers		Four rotor rakes				Dual central delivery rakes				
Working width	ft (m)	33'2" - 49'3"	30'6" - 44'7"	30'6" - 44'7"	30'6" - 41'8"	28'7" - 32'10"	26'3" - 29'6"	24'3" - 26'11"	22'4" - 24'3"	20'4" - 22'4"
Mounting type		2-pt trailed	2-pt trailed	2-pt trailed	2-pt trailed	2-pt trailed	2-pt trailed	2-pt trailed	2-pt trailed	2-pt trailed
Mounting category		Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch	Cat. II hitch
Windrow width	ft (m)	4'7" - 8'2"	4'7" - 8'2"	4'3" - 7'3"	4'3" - 7'3"	4'11" - 8'6"	4'7" - 7'10"	3'11" - 7'3"	3'11" - 6'7"	3'7" - 5'11"
Number of rotors		4	4	4	4	2	2	2	2	2
Rotor diameter	ft (m)	12'5" (3.8)	11'5" (3.5)	11'5" (3.5)	10'9" (3.3)	13'7" (4.2)	12'5" (3.8)	11'5" (3.5)	10'5" (3.2)	9'5" (2.9)
Tine arms per rotor set		12	12	12	12	14	14 / 12	12	12	11
Dual tines per arms set		4	4	4	4	5	4	4	4	4
Tine diameter	mm	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
PROFIX tine arm bracket		●	●	●	●	●	●	●	●	●
Windrow laying position		Center	Center	Center	Center	Center	Center	Center	Center	Center
PTO shaft speed	rpm	540	540	540	540	540	540	540	540	540
Hydraulic spool valves		1 x sa + unpressurized return or Power Beyond	1 x sa + unpressurized return or Power Beyond	2 x da + 1 x sa	2 x da + 1 x sa	1 x da + 1 x sa	1 x da + 1 x sa	1 x da + 1 x sa	1 x sa	1 x sa

LINER		1900	1800 TWIN	1700 TWIN	800 TWIN	700 TWIN	450 T	370 T
Front mowers		Dual side delivery rakes				Single rotor rakes		
Working width	ft (m)	26'5"	24'5" or 28'6"	22'5" or 26'4"	13'2" - 24'7"	11'6" - 20'8"	14'9"	12'1"
Mounting type		2-pt trailed	2-pt trailed	2-pt trailed	Parallelogram drawbar hitch	Parallelogram drawbar hitch	Parallelogram drawbar hitch	Parallelogram drawbar hitch
Mounting category		Cat. II hitch	Cat. II hitch	Cat. II hitch	—	—	—	—
Clearing width	ft (m)	23'4" (7.11)	21'4" or 24'5" (6.51 or 7.44)	19'7" or 23'7" (5.98 or 7.18)	11'6"-20'8" (3.5-6.30)	9'6"-17'4" (2.90-5.30)	—	—
Number of rotors		2	2	2	2	2	1	1
Rotor diameter	ft (m)	12'5" (3.8)	11'5" (3.5)	10'5" (3.2)	11'5" (3.5)	9'5" (2.9)	11'5" (3.5)	9'5" (2.9)
Tine arms per rotor set		14	12	12	12	11	12	11
Dual tine		4	4	4	4	4	4	4
PROFIX tine arm bracket		●	●	●	●	●	●	●
Windrow laying position		Left	Left - Single or double windrow (TWIN)	Left	Left			
PTO shaft speed	rpm	540	540	540	540	540	540	540
Hydraulic spool valves		1 x da + 1 x sa	1 x da + 1 x sa	1 x da + 1 x sa	1 x da + 1 x sa	1 x da + 1 x sa	1 x sa	1 x sa

Specifications.

ROLLANT		620 RF	520 RC	520 RF	540 RC	455 RC PRO	455 RC UNIWRAP
Fixed-chamber round balers							
Pick-up width	in (m)	83 (2.1)	83 (2.1)	83 (2.1)	83 (2.1)	83 (2.1)	83 (2.1)
Rotor type		ROTO FEED	ROTO CUT	ROTO FEED	ROTO CUT	ROTO CUT	ROTO CUT
Number of knives		–	14	–	15	25	25
Lowerable PRO drop floor		–	–	–	–	●	●
Bale chamber width	in (m)	48 (1.22)	47 (1.2)	47 (1.2)	48 (1.22)	47 (1.2)	47 (1.2)
Bale chamber diameter	in (m)	63 (1.55)	49.2 - 53 (1.25-1.35)				
Recommended tractor PTO horsepower	hp	75	70	70	95	110	150
Baler PTO speed	rpm	540	540	540	540	1000	1000
Bale density system		MPS II	MPS II	MPS II	MPS II	MPS PLUS	MPS PLUS
Bale wrapper		–	–	–	–	–	●
Standard terminal		CEMIS 700	CEMIS 700	CEMIS 700	CEMIS 700	CEMIS 700	CEMIS 700
Standard tires		15 / 55-17 10PR	15 / 55-17 10PR	15 / 55-17 10PR	15 / 55-17 10PR	560 / 45-22.5	550 / 60-22.5

VARIANT		585 RC PRO	580 RC	580 RF	565 RC PRO	560 RC	560 RF
Variable chamber round balers							
Pick-up width	in (m)	● 83 (2.1) ○ 92.5 (2.35)					
Rotor type		ROTO CUT	ROTO CUT	ROTO FEED	ROTO CUT	ROTO CUT	ROTO FEED
Number of knives		17	14	–	15	25	25
Lowerable PRO drop floor		●	●	–	–	●	●
Bale chamber width	in (m)	48 (1.22)	47 (1.2)	47 (1.2)	48 (1.22)	47 (1.2)	47 (1.2)
Bale chamber diameter	in (m)	36 - 71 (0.9 - 1.8)	36 - 71 (0.9 - 1.8)	36 - 71 (0.9 - 1.8)	36 - 71 (0.9 - 1.8)	36 - 63 (0.9 - 1.6)	36 - 63 (0.9 - 1.6)
Adjustable bale density / size from monitor	hp	●	●	●	●	●	●
Recommended tractor PTO	rpm	120	120	120	100	120	100
Baler PTO speed		450 / 1000	450 / 1000	450 / 1000	450 / 1000	450 / 1000	450 / 1000
Bale density system		SMART DENSITY					
Standard terminal		CEMIS 700					
Standard tires		15.5 / 55-17	15.5 / 55-17	15.5 / 55-17	15.5 / 55-17	15.5 / 55-17	15.5 / 55-17

QUADRANT		5300 EVOLUTION FC Tandem	5300 EVOLUTION RC Tandem	5300 EVOLUTION RF Tandem
Variable chamber balers				
Pickup width	in (m)	92.5 (2.35)	92.5 (2.35)	92.5 (2.35)
POWER FEEDING SYSTEM		●	●	●
Rotor type		FINE CUT	ROTOR CUT	ROTOR FEED
Number of knives		51	25	–
Drop floor		●	●	–
Bale chamber length	in (m)	152 (3.85)	152 (3.85)	152 (3.85)
Bale chamber width	in (m)	47 (1.2)	47 (1.2)	47 (1.2)
Bale chamber height	in (m)	35 (0.9)	35 (0.9)	35 (0.9)
Number of CLAAS HD II knotters		6	6	6
Weighing system		○	○	○
LED lights		○	○	○
Standard terminal		CEMIS 700	CEMIS 700	CEMIS 700
Standard tires		500 / 55-20	500 / 55-20	500 / 55-20

● Standard ○ Optional – Not available

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