

Tedder

VOLTO

Get more from tight harvest windows.

33% fewer overlaps, 40% more volume in the swath and better capacity utilisation of the forage harvester: the 18-to-12 mowing strategy combines the matched working widths of the DISCO and LINER with the high throughput of the JAGUAR to create a formidable harvest chain. Saving you time and fuel while increasing the productivity of your grass harvest.

When bad weather shortens the harvest window, the VOLTO 1100 / 1100 T with a working width of 10.80 m perfectly complements the 18-to-12 mowing strategy by the accelerating the drying and wilting process.

◀ Mow 18 m and deposit 12 m using the DISCO with swath grouping, ted 10.80 m with the VOLTO and then swath with the LINER 12 m: the matching widths of the CLAAS machines reduce overlaps and increase performance throughout the harvest chain.



▼ **MAX SPREAD crop flow concept.** The forage is spread wide, handled gently and distributed evenly, allowing you to work more productively. **Page 8**

Significantly higher work speeds.



▲ **Top forage quality.** Tidy raking. Layer-by-layer drying. The VOLTO tedder is the quality driver for your green forage harvesting.
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▲ **Safe transport.** Agile in the field, safe on the road. Control hydraulic folding from the comfort of the cab.
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Making work more enjoyable.

You can achieve impressive daily outputs with a large working width, good manoeuvrability and fast working speeds. Optional trailed steering for the large tedders saves lifting at the headland and protects the soil.

Forage quality that's good for cattle.

Three factors – flawless ground-contour following, precise pick-up and layer-by-layer drying – are key to good forage quality. So you produce clean, palatable forage that contributes to healthy herds and high milk yields.

Reliability you can count on.

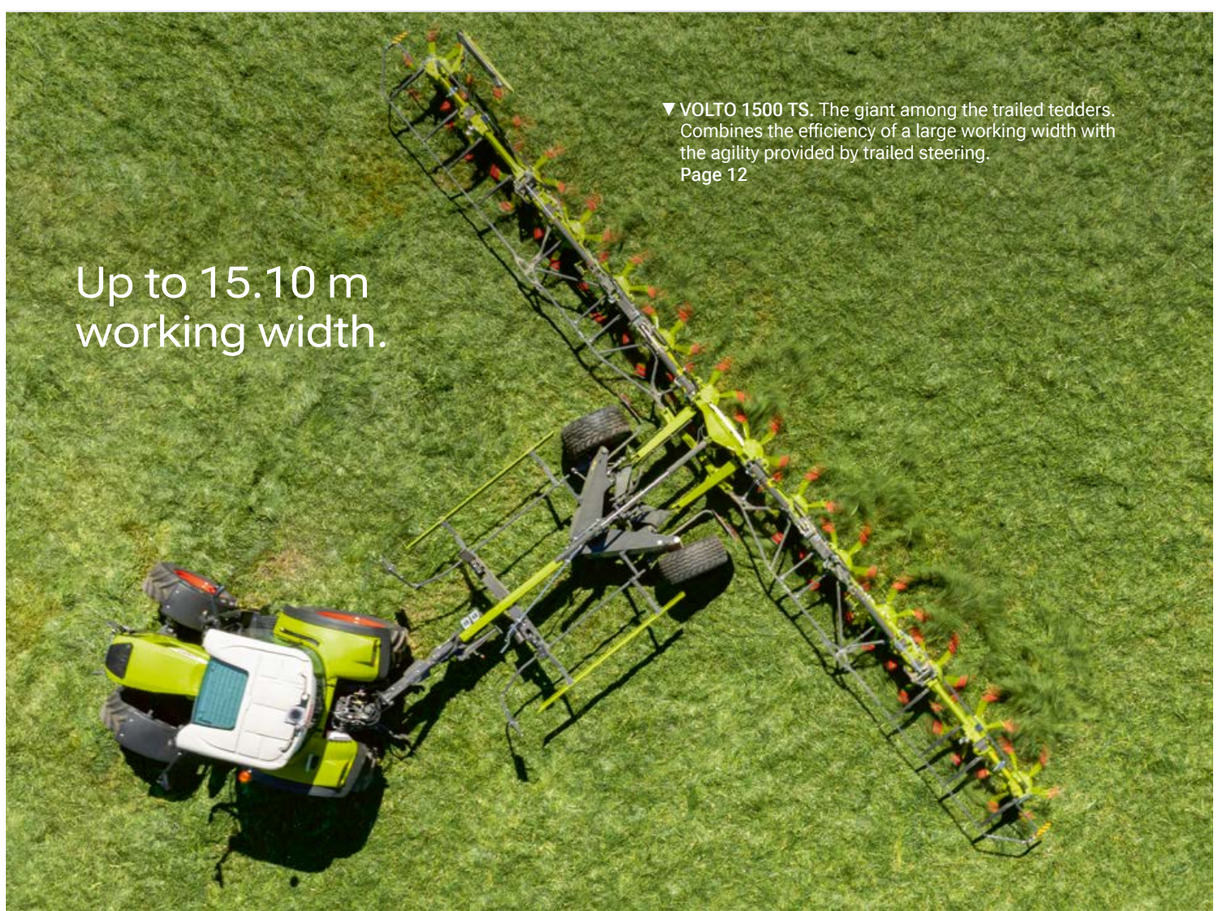
The VOLTO is ruggedly constructed for performance and stamina. The PERMA-LINK HD finger clutch transfers power reliably, while the robust tines remain durable even under tough conditions.



▼ **VOLTO 80.** Compact tedder for smaller tractors. MAX SPREAD rotor technology from the larger models.
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▲ **VOLTO 1100.** Ten rotors for high area output with 3-point hitch. Ideally complements the 18-to-12 mowing strategy.
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Up to 15.10 m working width.

▼ **VOLTO 1500 TS.** The giant among the trailed tedders. Combines the efficiency of a large working width with the agility provided by trailed steering.
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VOLTO turns grass into quality forage.

The ability to work large areas in a short time is crucial for productive forage harvesting. But forage quality is even more important. It contributes directly to livestock health – and this is where your tedder comes in. It creates the basis for high-quality forage by controlling the wilting process. So you can achieve first-class results even when harvest windows are tight and time is at a premium.



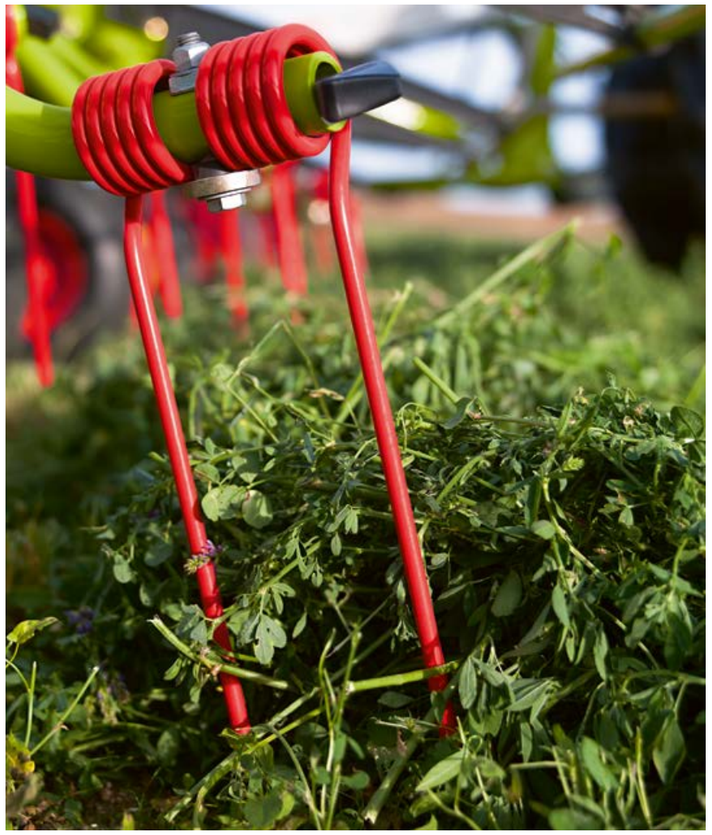
12°-18° adjustable spreading angle for an ideal spread pattern.



Tine loss guards increase operational reliability.
The tines are designed for high loads. Their five windings effectively cushion bumps, while the material thickness of 9.5 mm provides enough rigidity for a clean rake. Each tine unit is equipped with a tine loss guard to protect animals and the harvesting machines following on behind. The guard secures the tine in the event of a breakage, and prevents forage from becoming wrapped around the spreader arm.

Layer-by-layer drying increases quality.
High-quality forage calls for even drying. The angled tine arms with tines of equal length pick up the forage layer by layer and mix it thoroughly. The resulting spread pattern significantly speeds up the drying process.

Balanced loading for a longer life.
A further advantage of the layered pick-up is that the front and rear tines are evenly loaded. This extends their service life and keeps the tedder operating for longer. And when a tine does have to be replaced, you will always have a suitable spare, since the equal finger length means the tines can be used in either direction of rotation.



▲ The VOLTO picks up the crop in small portions and produces a clean rake.



▲ A uniform spread pattern facilitates rapid drying of the harvested crop.

"You can precisely adjust the rake height, and since the VOLTO runs very smoothly over the field, the tines don't dig into the soil."

Matthias Buck, farmer from Upper Swabia



► With the optional guide wheel, the rotors following the ground contours precisely – for clean forage handling and reduced losses.

MAX SPREAD gets more done.

All VOLTO models feature MAX SPREAD rotor technology with tine arms that are angled at 29.3° to the rear. They increase raking performance and ensure a clean pick-up, optimal wide spreading and a uniform spread pattern.

MAX SPREAD allows you to work at significantly higher rates and ted even leafy crops gently at reduced rotational speed.

"The robust construction and efficient crop flow enables us to drive faster and still achieve consistent tedding performance."

Matthias Buck, farmer from Upper Swabia







▲ MAX SPREAD is unique.
- Increased raking performance
- Gentle forage handling
- Clean spread pattern
- Higher throughput
- Outstanding results

Faster tedding.
29.3° makes all the difference. In conventional tedding, the work rate is limited by the tine configuration. In contrast, the MAX SPREAD tines angled at 29.3° to the rear work for 33% longer in or crosswise to the direction of travel, enabling you to work significantly faster.

Gentler handling.
Since the MAX SPREAD tines are always positioned at right angles to the crop during pick-up, crop flow between the rotors is almost perfectly linear. This creates more space for transfer and ensures particularly gentle handling of the forage.

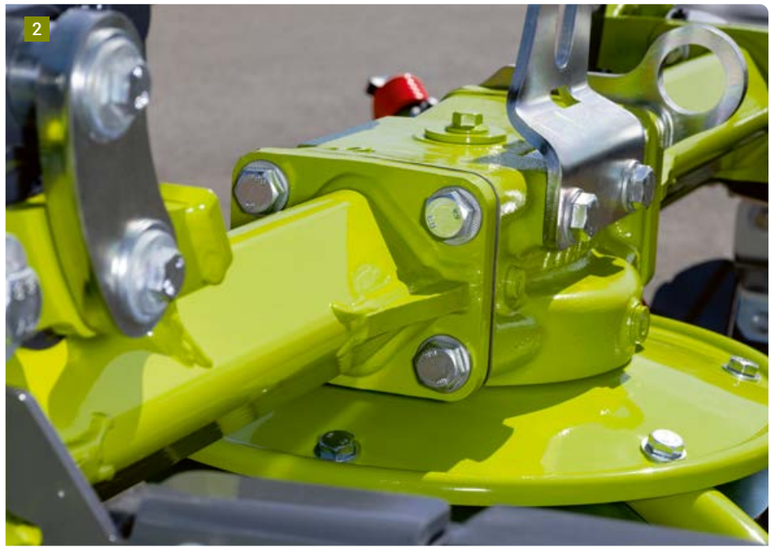
More uniform distribution.
Much like the trailed arrangement of spreader blades on a fertiliser spreader, the trailing tine connections angled at 29.3° ensures wider, more uniform distribution and an optimal spread pattern.

The technology makes all the difference.

Large working widths require technology you can count on at all times. The professional VOLTO tedders combine sophisticated technology with high productivity and premium forage quality. The following features help you work efficiently, precisely and cost-effectively even under tough conditions.

This technology is part of the standard specification in the professional class. It makes all the difference when high area outputs and maximum operational reliability are the bottom line.







1 **Efficient power transmission.**
The PERMALINK HD drivetrain transfers power reliably even under high loading. Wear-resistant HD finger clutches and large double articulation points maintain friction at a constant level even under tough conditions – reducing wear and ensuring a long service life.

2 **Robust engineering.**
High area outputs call for a system engineered to work reliably even under continuous loading. So the large VOLTO tedders are constructed from 8 mm thick box sections rotated by 45° which are designed to absorb bending forces. Together with sturdy cast joints, they form an exceptionally robust frame construction.

3 **Permanently lubricated rotor gearbox.**
The rotor gearboxes run in an oil bath to reduce friction and wear. The oil provides permanent, uniform lubrication which increases the efficiency and service life of the gearbox. A robust hexagonal shaft transfer forces reliably even under high loading.

Turning good conditions into top results.



Fast at the headland. The integrated hydraulic headland position needs no dedicated spool valve. The V-shape lift function creates extra ground clearance for ditches, uneven ground and rapid transfers between fields.

Large fields need powerful solutions.

Working large areas in the shortest possible time is exactly what the trailed tedders in the CLAAS large series are designed to do. With large working widths and sophisticated engineering, they help you dry your crop quickly and evenly and significantly reduce the workload per hectare.

Even smaller tractors can handle large working widths when you've got a trailed tedder. And since the tedder runs on its own chassis, you can travel safely and comfortably on the road.



"With a working width of over 15 metres, the VOLTO 1500 T is a perfect fit for our harvesting chain. We effortlessly follow the mower combination."

Matthias Buck, farmer from Upper Swabia

VOLTO trailed tedders
1500 TS | T
- 15.10 m working width
- 14 rotors
- 6 spreader arms per rotor

1300 TS | T
- 13.00 m working width
- 12 rotors
- 6 spreader arms per rotor

1100 T | 900 T | 800 TH
- 10.80 - 7.70 m working width
- 10, 8 or 6 rotors
- 6 spreader arms per rotor
  (800 TH: 7 spreader arms)

VOLTO 1100 T. Maximum productivity even with small tractors.

▲ MAX SPREAD not only saves valuable time in the field. The crop flow concept makes your work easier too.



▲ **Tidy field margins.** The hydraulically folding edge-tedding crop guard allows you to limit the trajectory of the forage at the field margin. So you can use the full working width without scattering forage beyond the boundary.

Over 15 metres wide, and still agile.

Time saved at the headland gains time on the entire field. And this is exactly where the large, steered VOLTO TS models play to their strengths. The integrated trailed steering precisely follows the tractor track and enables you to perform tight manoeuvres without having to lift the rotors. So you can reduce the number of actions required and still maintain a smooth and consistent workflow.

As agile as a small machine.
Trailed steering is automatically activated in working position when the single-acting spool valve is moved to float position. This eliminates the need to lift the machine into headland position during tight turning manoeuvres – making even more efficient and soil-friendly use of the enormous working width of up to 15.10 m.

Flexible hitching.
The bolted drawbar can be mounted to the top or bottom hitch and rotated by 180°. The drawbar height can be adjusted in increments of 45 mm by repositioning the pin in the retaining plate holes. These different hitching options allow you to adjust the VOLTO to different tractor models and conditions.

▼ The transport chassis offers safe, smooth handling on road or field. The large 500/55-20 tyres with a diameter of 1.06 m combined with a low centre of gravity ensure exceptional stability and ride comfort.



More soil protection. More speed.
- Fewer shear forces protect the sward, especially on soft or damp ground
- Smooth turning manoeuvres without lifting save time at the headland
- For more relaxed work and a higher hourly output



◀ In silage or hay: the VOLTO handles the crop gently and creates the basis for high-quality forage.



Reliable permanent lubrication. The rotor gearboxes run in an oil bath. This reduces friction, minimises wear and ensures uniform lubrication at all rotational speeds and loads.

VOLTO	1500 TS	1300 TS
Working width	15.10 m	13.00 m
Type	trailed, steered	
Number of rotors	14	12

The gentle giant protects your fields.

You need large machines to really pack a punch. But soil protection is non-negotiable. The large tyres distribute the weight of the VOLTO evenly, protect the sward and help to prevent soil compaction. They also ensure smooth, safe handling, even on uneven or soft ground.

The VOLTO is easy to operate via the spool valves on your tractor. With no terminal, no extra control elements and no lengthy training, you'll find it quick and intuitive to control.



▼ **Good ground clearance.**
You can raise all VOLTO 1500 and 1300 models into headland position high above the ground via a single-acting spool valve. The sturdy construction and large ground clearance make it easy to cross ditches or headland that has already been worked.

▼ Extra-large 500/55-20 tyres with a diameter of 1.06 m protect the ground, the sward and the forage.



Built for wide fields and high daily outputs.



▼ Up to 14 small rotors ensure optimal ground-contour following – after all, every blade of grass counts and soil has no place in the forage.



Clean spead pattern.
The rake height can be adjusted manually using an easily accessible crank. Turn clockwise to increase the distance of the tines from ground, and anticlockwise to decrease the distance. A large display with arrow accurately shows the set rake height.

Adjustable spreading angle.
You can select a spreading angle of 12° or 16° to suit the conditions by repositioning the rotor axles.

Precise ground-contour following. The large trailed tedders with transport chassis follow the ground contours precisely. In the field they behave like compact mounted models because in float position the rotors run close to the chassis, which acts as a guide wheel.

VOLTO	1500 T	1300 T
Working width	15.10 m	13.00 m
Type	trailed	
Number of rotors	14	12

Precise ground-contour following. Better forage quality.

▼ **What matters.**
- PERMALINK for reliable power transmission in continuous operation
- Three spreading angles for even distribution under all conditions
- LED lighting for better visibility when working in twilight
- Optional edge-tedding crop guard for a clean rake right up to the field margin

▶ With the new guide wheel, the tedder follows the ground contours perfectly – resulting in better forage quality.

Robust means reliable, whatever the day brings.

The new VOLTO 1100 T, 900 T and 800 TH also signify high area output in the trailed class. With up to ten rotors, they make effective use of their large working widths. The MAX SPREAD crop flow concept ensures uniform distribution of the crop across the entire working width.

The VOLTO is ruggedly built for hard work. Heavy-duty box sections with high material thickness effectively absorb forces and ensure continuous operational reliability in the field.

VOLTO	1100 T	900 T	800 TH
Working width	10.80 m	8.70 m	7.70 m
Type	trailed		
Number of rotors	10	8	6



▲ **Small tractor, large working width.** Travel in safety and comfort at all times with the transport chassis. Compact dimensions, wide track and low centre of gravity for smooth handling.

▼ The rotor gearboxes running in an oil bath minimise wear and increase the service life of your machine.





▲ **Easy hitching.** The trailed VOLTO 800 TH has no separate transport chassis and runs directly on its rotor wheels. It can also be hitched to the trailer hitch for use with smaller, lighter tractors.



Precise ground-contour following for clean forage.
The compact rotors with a diameter of 1.50 m (1.70 m in the VOLTO 800 and 800 TH) precisely follow the ground contours. Pivot and articulation points on each rotor ensure optimal ground-contour following across the direction of travel – resulting in clean, loss-free pick-up even on uneven ground.

Big technology doesn't have to take up much space.

All mounted VOLTO tedders feature the familiar big technology of the trailed models. The machines cover working widths from 10.80 m to 4.50 m. An ideal choice if you run a small to medium-sized farm and handle your own forage harvesting – giving you the flexibility and independence you need.

Mounted tedders are compact and sit close up to the tractor, which makes them particularly agile.



The PERMALINK finger clutch transfers power continuously and reliably.

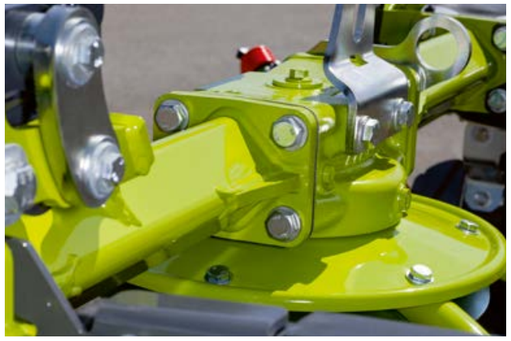
▶ MAX SPREAD ensures smooth crop flow – so you get the job done faster and are visibly more relaxed.



VOLTO mounted tedders
1100 | 900 | 800 | 700
- 10.80 - 6.60 m working width
- 10, 8 or 6 rotors
- 6 spreader arms per rotor (800: 7 spreader arms)

80 | 60
- 7.70 - 5.80 m working width
- 8 or 6 rotors
- 5 spreader arms per rotor

65 | 55 | 45
- 6.40 - 4.50 m working width
- 6 or 4 rotors
- 6 spreader arms per rotor



▲ **Robust design.** The sturdy supporting frame of the mounted VOLTO models ensures excellent stability. The large models feature 8 mm thick box sections rotated by 45 and solid cast joints that reliably withstand even high loads.

▲ **Reliable drive.** The proven drive technology works reliably even under high loads. The rotor gearboxes in the large mounted VOLTO models run in an oil bath for continuous lubrication. This reduces wear and increases the service life.

VOLTO is the perfect fit for your fields.

Different fields present different challenges, but the VOLTO is adaptable. The mounted VOLTO 1100 to 700 tedders are designed for continuous hard work. They operate reliably under all conditions so you can confidently tackle large areas and make optimum use of narrow harvest windows.

With working widths ranging from 10.80 m to 6.70 m and ten, eight or six rotors, the series offers the right machine for every farm size and mower width.

VOLTO	1100	900	800	700
Working width	10.80 m	8.70 m	7.70 m	6.60 m
Type	mounted			
Number of rotors	10	8	6	6



▼ **User-friendly.** You can raise the VOLTO in a fast and controlled way at the headland. The hydraulic headland position supplied as standard does not require an additional spool valve. Mounted tedders lift in a V-shape for extra ground clearance – making it easier to transfer between fields and to cross ditches and uneven ground safely.

▼ **Safely stored.** If the VOLTO 1100 is not going to be used for an extended period, it can be parked in a floating position using the rear stand. This protects the wheels and axle and helps prolong the service life.



VOLTO 1100.
Ten rotors for high area outputs.



▼ You advantages in the field.
- PERMALINK for reliable power transmission
- Continuously lubricated rotor gearbox for reduced wear
- New guide wheel for precise ground-contour following
- Three spreading angles for uniform distribution



Faster drying.
The VOLTO 1100 can be optionally equipped with a 1000 rpm drive. This allows you to use the 540 rpm PTO shaft for night swathing – so the hay absorbs less moisture and dries faster. A night-swathing gearbox is optionally available for the VOLTO 700, 800 and 900.

Perfectly equipped for big challenges.



▲ **Four impressive features.**
- Hydraulic kinematic linkage as standard for smooth, precise track guidance
- Compact transport position for convenient transfers
- PERMALINK HD for constant power transmission even under high load
- Centre of gravity close to the tractor reduces the lifting power required

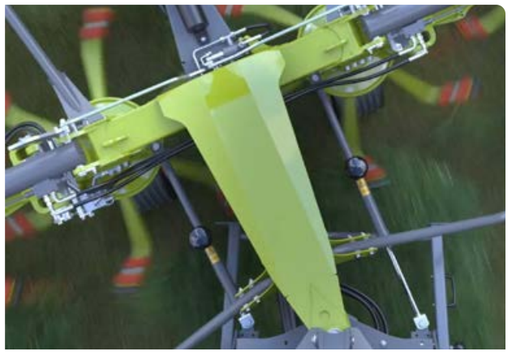
Awesome productivity you can easily control.

Large working widths place particular challenges on engineering and handling. The mounted VOLTO 1100 to 700 combine high productivity with a design that makes your work easy. Guide the machine smoothly across the field, transfer effortlessly between fields and reap the benefits of constant power transmission.

The tedder is mounted close to the tractor, reducing the lift capacity required. So even smaller tractors can take advantage of large working widths.



Safely transported.
On the road the VOLTO remains compact and easy to control. The mounting point close to the tractor and balanced weight distribution help to ensure smooth handing. The width and height remain low in transport position, allowing you to navigate narrow lanes with ease and transfer quickly between fields. The standard LED lighting additionally increases visibility in road traffic.



◀ The compact, trapezoidal support frame keeps the centre of gravity close to the tractor. This reduces the required lift capacity and allows these machines to be used with smaller tractors. You also benefit from good visibility and precise handling at the headland.



◀ **Hydraulically guided.** The VOLTO is fitted with hydraulic CLAAS Kinematic Linkage as standard. It guides the machine smoothly over the ground even at high working speeds, stabilises it on slopes and when cornering, and prevents the machine from overrunning downhill. It also centres the tedder automatically on lifting. The maintenance-free system additionally dampens vibrations and bumps in the road for a smoother ride.



▲ The PERMALINK HD drivetrain ensures continuous power transmission even under high load. Robust HD finger clutches made from cast elements and large double articulation points are designed to withstand tough operating conditions.

Even the smallest models now come with MAX SPREAD.

The MAX SPREAD crop flow concept makes the most of the compact VOLTO. With tines angled at 29.3°, the system offers superior raking performance, gentle forage handling and a uniform, clean spread pattern.

Even with compact working widths, you can make optimal use of every window of opportunity and guarantee the quality of your harvest. Whichever model you choose, the compact design and low weight allow you to work in a safe and controlled manner on slopes.

VOLTO	80	65	60	55	45
Working width	7.70 m	6.40 m	5.80 m	5.20 m	4.50 m
Type	mounted				
Number of rotors	8	6	6	4	4



▲ **Easy tedding.** The VOLTO 60 is fitted with headland stops as standard. They are optionally available for the VOLTO 80.



Higher throughput. Better forage quality.

Hay professionals for larger fields.
The VOLTO 80 and 60 come with eight or six rotors and working widths from 7.70 to 5.80 m. So even smaller tractors can effortlessly handle large fields.

With a 1.30 m rotor diameter, both models are genuine hay professionals. And you can simply reduce the rotational speed as required to protect your forage. The results are no less impressive: a clean spread pattern and optimum conditions for outstanding forage quality.

Robust all-rounder for tough conditions.
The VOLTO 65, 55 and 45 are ideal if you're looking for true professionals in the lower performance class. With working widths of 4.50 to 6.40 m and four or six rotor heads, you're bound to find the perfect match for your farm, field structure and tractor power.

The safety frames are particularly robust. By absorbing vibrations and reducing loads, they increase the service life of the machine and ensure smooth, stable handling.





▲ **Robust and durable.** The sturdy frame and reliable transmission are designed for long operating periods. Safety frames made from fibreglass-reinforced polyamide reduce vibrations and protect the structure.

◀ **Sophisticated engineering.** Even the VOLTO compact tedders are fitted with PERMALINK finger clutches. CLAAS Kinematic Linkage (CKL) additionally ensures smooth handling when cornering and on slopes.



Sturdy frame.
The robust frame construction and heavy-duty tubes between the rotors are designed to withstand high loads and ensure a long service life.

On call for you.

At CLAAS, keeping you operational is our top priority. With our comprehensive range of services, parts and consumables, we ensure that your machines always perform optimally.

Our support includes a wide range of maintenance and repair services available from your dealer, an extensive line-up of ORIGINAL parts and consumables as well as digital tools which support your planning and decision-making.

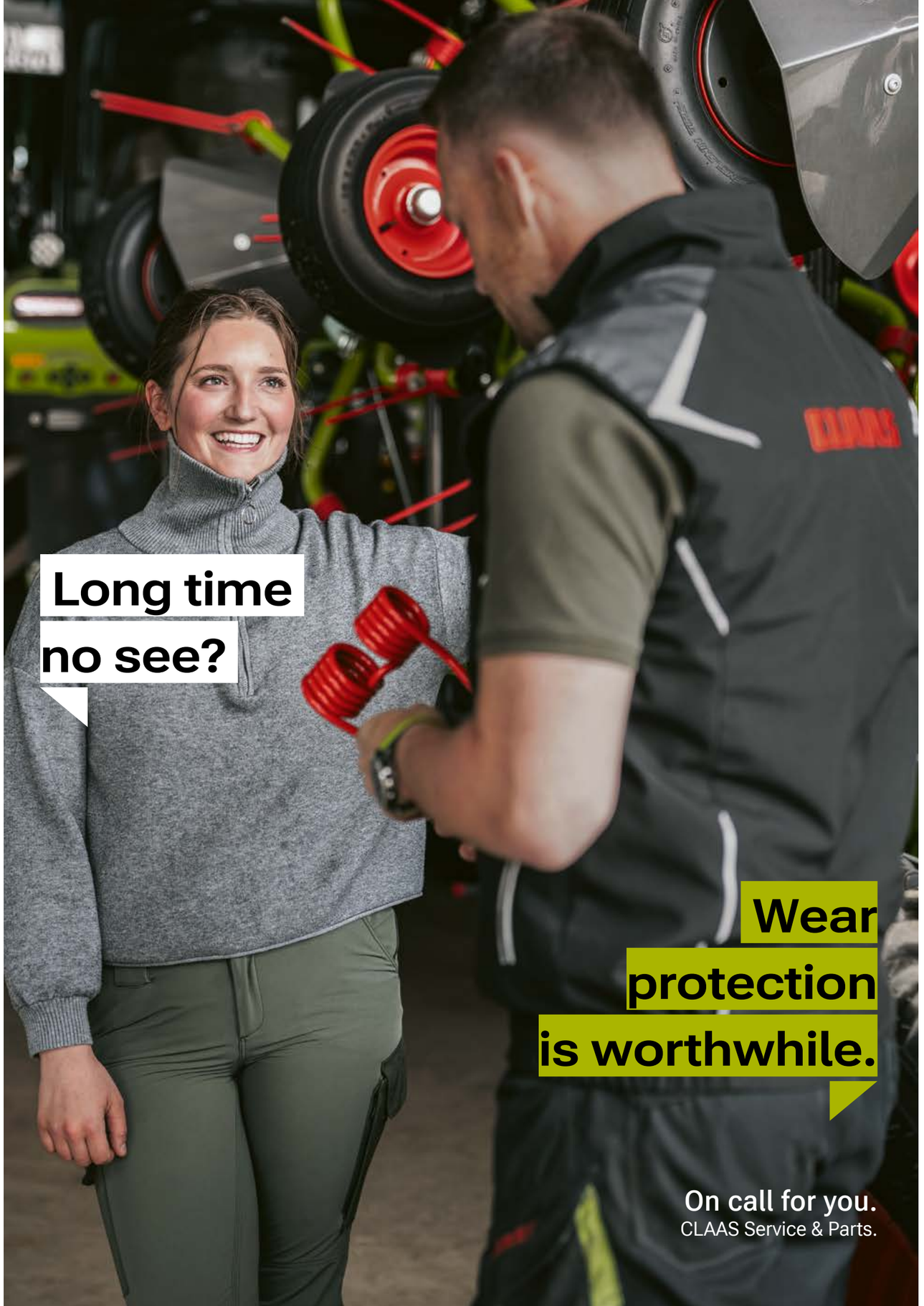
Confidence comes from knowing you are always ready for action.

Rapid service for greater operational reliability.
You can count on our CLAAS service partners and their qualified mechanics to provide certified workshop services, comprehensive maintenance support and professional checks to keep your machines running reliably all year round.

CLAAS ORIGINAL for stand-out performance.
When you choose CLAAS ORIGINAL parts, you are choosing quality and performance. Every replacement and wear part is manufactured to the most rigorous standards and matched precisely to the specifications of your CLAAS machine. This ensures that every component fits perfectly into the overall system.



▲ Provide support whatever the situation? That's what we do. If necessary, we can drive out to you in the field and fix machine problems quickly and expertly on the spot.



More than 97% of parts are dispatched on the same day.



CLAAS ORIGINAL parts, including PREMIUM LINE for very heavy-duty applications and SILVER LINE for older models, ensure maximum efficiency.

All parts are readily available.
A sophisticated logistics system ensures that any parts you require are available at very short notice. Thanks to our extensive network of CLAAS dealerships, spare parts are always available nearby or can be quickly delivered from one of our central logistics warehouses. In fact, more than 97% of parts are dispatched on the same day so that your machine is ready for use again as soon as possible. If you need parts urgently, we offer express solutions to provide you with even faster support.

The Parts Shop is open around the clock.
With CLAAS connect on your smartphone, you can access important parts, lubricants and consumables at any time from anywhere. Parts Doc and the Parts Shop allow you to identify parts easily and order them directly.

VOLTO Large series		1500TS	1500T	1300TS	1300T	1100T	1100	900T	900	800TH	800	700
Dimensions and weights												
Working width	m	15.10	15.10	13.00	13.00	10.80	10.80	8.70	8.70	7.70	7.70	6.60
Transport height	m	2.70	2.70	2.70	2.70	3.99	3.72	3.90	3.36	3.90	3.25	3.50
Transport width	m	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Transport length	m	6.22	6.22	6.22	6.22	4.05	–	4.05	–	3.31	–	–
Hitch category		–	–	–	–	2	2	2	2	2	2	2
Weight according to spec.	kg	3350	3350	2900	2900	1780	1480	1440	1440	1240	980	890
Drive line												
PTO shaft speed	rpm	540/ 1000	540/ 1000	540/ 1000	540/ 1000	540/ 1000	540/ 1000	540	540	540	540	540
PERMALINK		–	–	–	–	–	–	–	–	–	–	–
PERMALINK HD		●	●	●	●	●	●	●	●	●	●	●
Manually greased transmission		–	–	–	–	–	–	–	–	–	–	–
Oil-filled transmission		●	●	●	●	●	●	●	●	●	●	●
Rotors												
Rotors	Qty	14	14	12	12	10	10	8	8	6	6	6
Rotor diameter	m	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.7	1.7	1.5
Spreader arms per rotor	Qty	6	6	6	6	6	6	6	6	7	7	6
MAX SPREAD		●	●	●	●	●	●	●	●	●	●	●
Spreading angle	°	12/16	12/16	12/16	12/16	12/16/18	12/16/ 18	12/16/ 18	12/16/ 18	12/16/18	12/16/ 18	12/16/ 18
Tine overrun	°	-7 / 0 / +7										
Convenience												
CKL* hydraulic		–	–	–	–	–	●	–	●	–	●	●
CKL* mechanical		–	–	–	–	–	–	–	–	–	–	–
Guide wheel		–	–	–	○	○	○	○	○	–	○	○
Double guide wheel		●	●	●	–	–	–	–	–	–	–	–
Headland lift		●	●	●	●	●	●	●	●	●	●	●
Headland swath guard		○	○	○	○	○	○	○	○	○	○	○
Night swathing function		– / ●	– / ●	– / ●	– / ●	○/ ●	○/ ●	○	○	○	○	○
Spare wheel		○	○	○	○	○	○	○	○	○	○	○
Hydraulic connections												
Folding		1 x sa + 1 x da				1 x da						1 x sa
Hydraulically folding edge-tedding crop guard		1 x sa										
Tyres												
16 x 6.5-8		14	14	12	12	8	8	6	6	4	6	6
16 x 9.5-8		–	–	–	–	2	2	2	2	–	–	–
18.5 x 8.5-8		–	–	–	–	–	–	–	–	2	–	–
10.00/75-15.3		–	–	–	–	2	–	2	–	–	–	–
Guide wheel tyres												
15/70-18		●	●	●	●	–	–	–	–	–	–	–
500/55-20		○	○	○	○	–	–	–	–	–	–	–
16 x 6.5-8 10 PR		–	–	–	–	–	○	–	○	–	○	○
16 x 9.5-8		–	–	–	–	○	–	○	–	○	–	–

CLAAS Kinematic Linkage (CKL)

VOLTO compact series		80	65	60	55	45
Dimensions and weights						
Working width	m	7.70	6.40	5.80	5.20	4.50
Transport height	m	3.39	3.46	3.09	2.56	2.41
Transport width	m	2.93	2.75	2.50	2.75	2.75
Transport length	m	–	–	–	–	–
Hitch category		2	1+2	2	1+2	1+2
Weight according to spec.	kg	910	710	720	560	540
Drive line						
PTO shaft speed	rpm	540	540	540	540	540
PERMALINK		●	●	●	●	●
PERMALINK HD		–	–	–	–	–
Manually greased transmission		●	●	●	●	●
Oil-filled transmission		–	–	–	–	–
Rotors						
Rotors	Qty	8	6	6	4	4
Rotor diameter	m	1.3	1.5	1.3	1.7	1.5
Spreader arms per rotor	Qty	6	5	6	5	6
MAX SPREAD		●	●	●	●	●
Spreading angle	°	14.5/18	12/16	14.5/18	12/16	12/16/18
Tine overrun	°	-7 / 0 / +7				
Convenience						
CKL* hydraulic		–	–	–	–	–
CKL* mechanical		●	●	●	●	●
Guide wheel		○	○	○	○	○
Double guide wheel		–	–	–	–	–
Headland lift		○	○	○	○	○
Headland swath guard		○	○	○	○	○
Night swathing function		○	○	○	○	○
Spare wheel		○	○	○	○	○
Hydraulic connections						
Folding		1 x da	1 x sa			
Hydraulically folding edge-tedding crop guard		1 x sa				
Tyres						
16 x 6.5-8		8	6	6	4	4
18.5 x 8.5-8		–	–	–	–	–
10.00/75-15.3		–	–	–	–	–
Guide wheel tyres						
15/70-18		–	–	–	–	–
500/55-20		–	–	–	–	–
16 x 6.5-8 10 PR		○	○	○	○	○
18.5 x 8.5-8		–	–	–	–	–

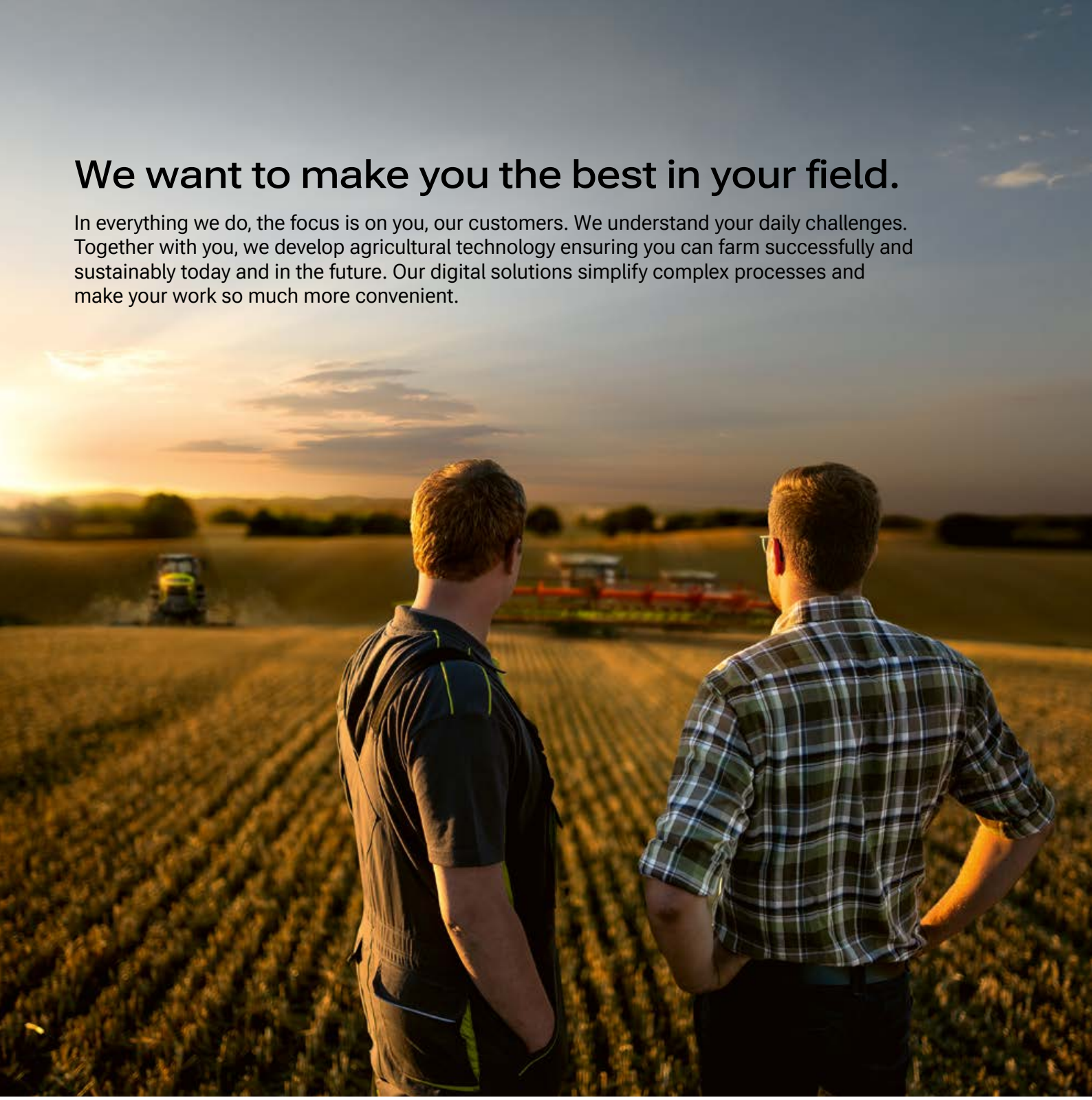
* CLAAS Kinematic Linkage (CKL)

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All technical specifications relating to engines are based on the European emissions regulation standards: Stage. Any reference to the Tier standards in this document is intended solely for information purposes and ease of understanding. It does not imply approval for regions in which emissions are regulated by Tier.

● standard ○ optional – not available

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CLAAS KGaA mbH
Mühlenwinkel 1
33428 Harsewinkel
Deutschland
Tel. +49 5247 12-0
claas.com

531012000923 NO ME 1126