



D9 AD



Up to date sowing technology for modern farming

65 years of AMAZONE sowing technology

“Don’t worry about the next harvest but about the correct cultivation of your fields now.”

(Confucius approx. 500 B.C.)

The new D9 linkage mounted seed drills and AD Pack Top seed drills are derived from 65 years of experience from the market leader in the drilling technology sector.

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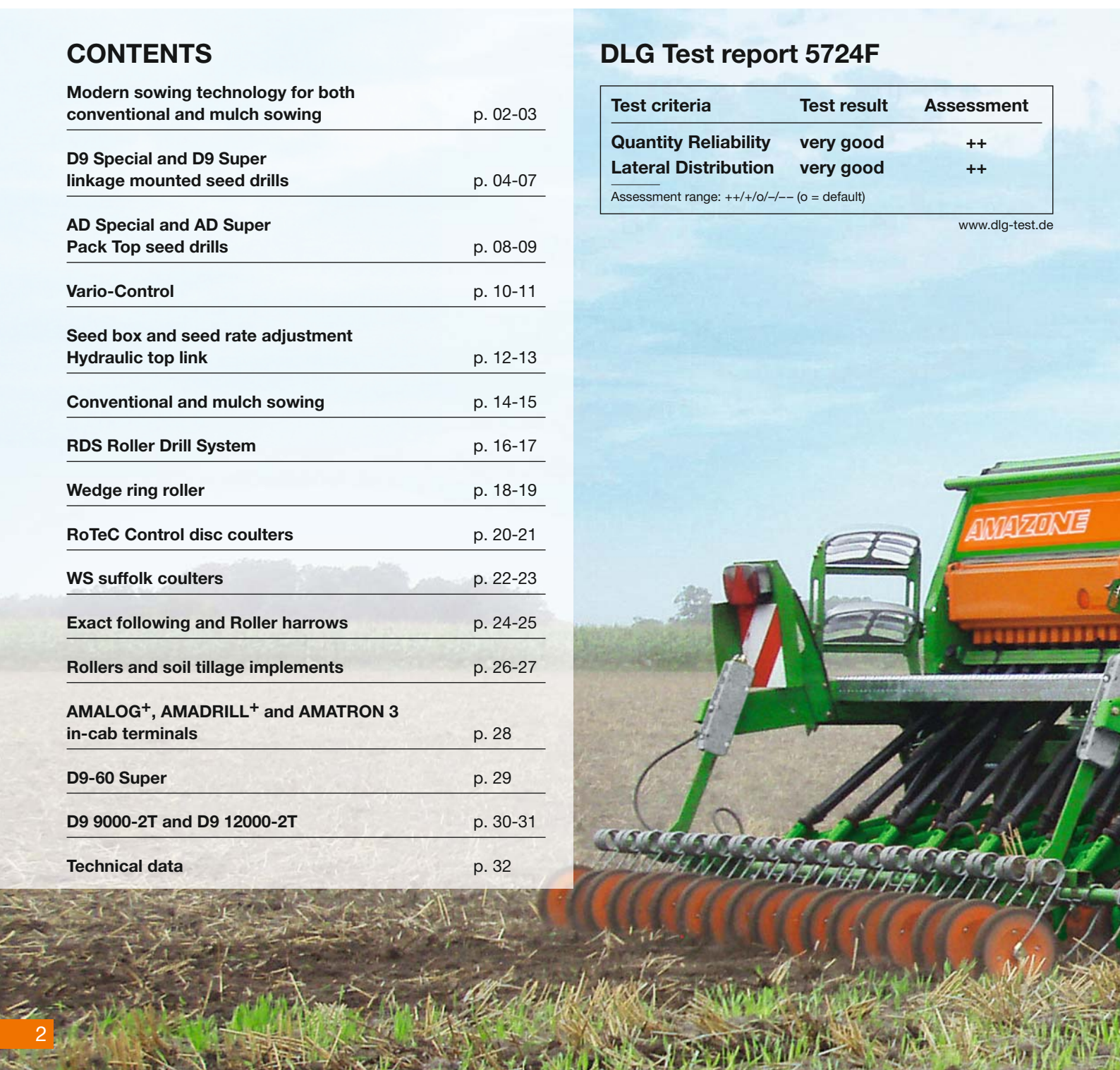
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DLG Test report 5724F

Test criteria	Test result	Assessment
Quantity Reliability	very good	++
Lateral Distribution	very good	++

Assessment range: ++/+/o/-- (o = default)

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D9 and AD for both conventional and mulch sowing

The objective is: more precision, more operator-friendly and more robust. Choose from the vast programme to find the ideal combination.

AMAZONE seed drills and soil tillage implements in perfect combination: soil tillage, re-consolidation,

seedbed preparation, accurate even seed placement depth, even coverage and wheel mark free leaving well structured fields after sowing. These are the pre-conditions for a high seed emergence and optimum yield. **AMAZONE machines generate income!**

Mechanical seed drill combinations – modern and reliable





D9 Special and D9 Super linkage mounted seed drills

D9 mounted seed drills can be used as a solo machine or in combination with all active soil tillage implement for either conventional or mulch sowing. With this in mind, these seed drills can be equipped, from choice, with either WS suffolk coulters or with RoTeC Control disc coulters.

All linkage mounted seed drills are equipped as standard with large land wheels that, with a diameter of around 600 mm, help reduce the chance of any undesirable wheel marks.



D9 3000 Super in 3 m working width and RoTeC Control disc coulters. (shown here with side marker boards for France)



D9 4000 Super in 4 m working width and RoTeC Control disc coulters

Strong, robust design

D9 Special

The D9 Special, in working widths of 2.5 m and 3 m, is designed for small to medium sized farms. This favourably priced entry level range offers the smaller farm, or part-time farmer, the possibility to enjoy using AMAZONE quality. That means: no compromise on metering accuracy and seed embedment. Seed box sizes from 450 l up to a maximum of 850 l with a 400 l extension on the 3 m D9 Special.

D9 Super

The D9 Super in working widths of 3 m, 3.5 m and 4 m is designed for the medium to larger sized farm. In conjunction with a coupling frame, the D9 Super is available even in working widths of 9 m and 12 m. On the D9 Super, with a 3 m working width, the robust design enables the seed box to be increased using extensions from 600 l to 1000 l.



D9 3000 Super in 3 m working width in combination with a KG rotary cultivator and PW tooth packer roller in the transport position



Soil tillage combinations using the D9 Special and D9 Super linkage mounted seed drills

Flexible and reliable in operation

The AMAZONE “Liftpack” system enables the combination of a D9 Super or D9 Special with either an AMAZONE KE rotary harrow or KG rotary cultivator in conjunction with the AMAZONE roller programme.

In this way seedbed preparation and sowing is done in one operational pass. With a few quickly released catches the D9 can be uncoupled for solo operation without tools.

With the AMAZONE “Liftpack” system the seed drill with its coulters is shifted forwards to reduce the lifting power requirement and to increase the ground clearance.

Additionally available: coupling parts for the D9 to enable the rigid mounting to a soil tillage implement.



AMAZONE “Liftpack” system



Mechanical coupling parts



In addition, the drill wheel marks can be eradicated in front of the outer coulters via a wheel mark eradicator tine complete with stone safety device.

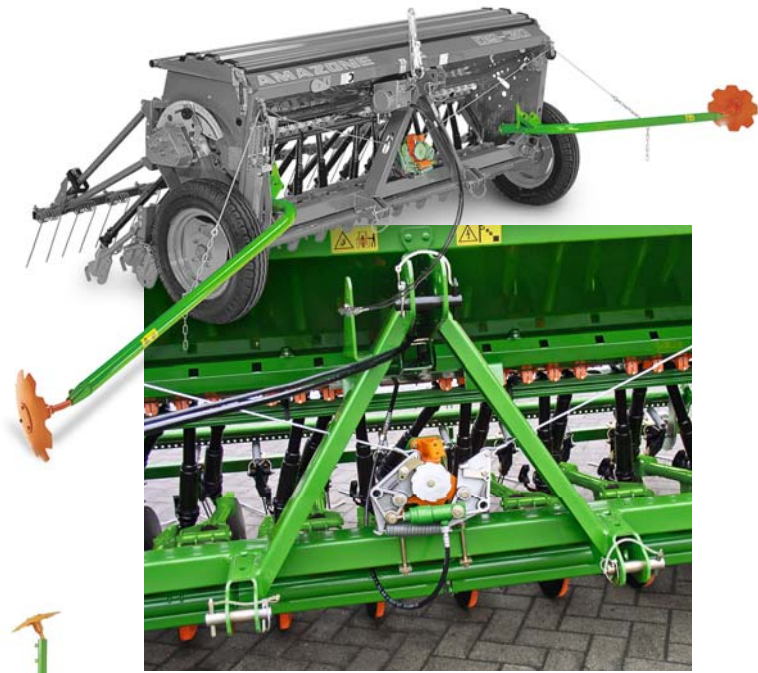


Mounted seed drills in solo operation can be equipped with wheel mark eradicators which fill in the track of the tractor from the outside. For very stony soils, special sprung wheel mark eradicators are available.

Bout markers for D9

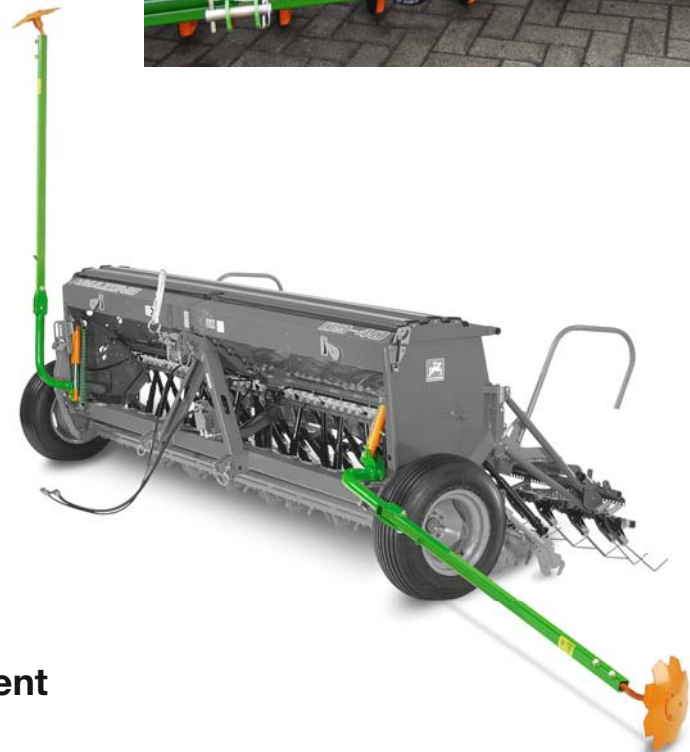
Bout markers D9 Special

The bout markers of the D9 Special are lifted up to the horizontal position or lowered with the aid of a hydraulically actuated marker changeover. Actuation by a single-acting tractor valve allows the hydraulic tramline control to advance at every changeover.



Bout markers D9 Super

On the D9 Super hydraulic rams lift the bout markers from the operational position into the vertical transport position. This allows sowing on headlands and the convenient negotiation of in-field obstacles. When the bout markers are switched over, the tramlining control advances automatically to create tramlines in the desired rhythm. The bout markers of the D9 Super are protected against damage via shear bolts.



Bout markers on the soil tillage implement

In order to transfer the weight of the bout markers and thus the centre of gravity of the sowing combination yet nearer the front of the tractor, the bout markers are fitted to the rotary cultivator or to the rotary harrow. A big benefit of this option is that the bout markers can be utilised even during solo operation of the soil tillage implement, e.g. for primary tillage, or in conjunction with a precision air seeder.

Thanks to the cranked arms, the bout is perfectly marked even when working in coarse, very cloddy conditions. In addition, the arms, with their integrated sprung action reduce the strain during peak forces.





AD Special and AD Super Pack Top seed drills

The combination of an AD Pack Top seed drill with AMAZONE soil tillage implements and rollers results in an optimally matched seed drill combination from a “single source”.

The AD Pack Top seed drills are directly mounted onto the packer roller. This results in an extremely short and very compact sowing combination. Due to its favourable centre of gravity, this superbly strong machine has a comparatively low lifting power requirement. The reduced rear wheel load helps to prevent deep tractor wheel marks on the headland.

For solo cultivation without sowing, the AD Pack Top seed drill can easily be removed from the packer roller of the rotary harrow or rotary cultivator with just a few quickly released catches. Due to the mechanical drive of the seed drill which functions without a blower fan these seed drills can easily be mounted onto rotary harrows. The AD can also be combined with rotary harrows from other manufacturers.



Till and drill combinations with AD Special and AD Super

AD Special

AMAZONE has designed the favourably priced AD Special in working widths of 2.5 m and 3 m for small to medium sized farms. The AD Special is also often operated in combination with existing rotary harrows. The over-dimensioned star wheel drive ensures accurate grain metering, even in difficult conditions.

AD Super

The AD Pack Top seed drill for the medium to larger size farm is available in working widths of 3 m, 3.5 m and 4 m. Very often this seed drill is used in conjunction with a rotary cultivator, wedge ring roller and RoTeC Control disc coulters as a universal combination for sowing following the plough and for mulch sowing.



AD 3000 Super with hopper extension in combination with KG rotary cultivator, wedge ring roller, RoTeC Control disc coulters and Roller harrow.



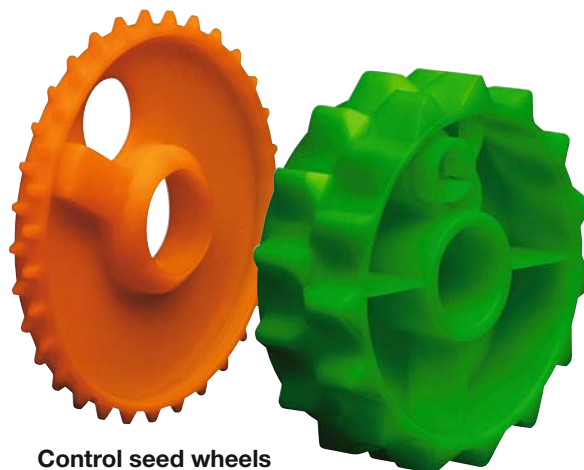
Accurately metered, your seed is worth its weight in gold!

The metering system has been optimised with regard to both accuracy of delivery and longitudinal distribution. This has been achieved by combining the 80 mm Control seed wheel in conjunction with the newly designed bottom flap and metering housing. Because of the large diameter of the seed peg wheels, the seed is singled within the metering system over a prolonged period. The even drive is ensured by the infinitely adjustable Vario gearbox.



Vario gearbox

(Interior view)



Control seed wheels



Metering and calibration with the highest precision with Vario-Control

With the infinitely variable and step-less Vario gearbox, seed rates from 400 kg down to only 1.5 kg per hectare are sown with the utmost of accuracy. Needless to say, all seeds, such as rape, grass, grain, peas and beans, are sown with the same uniform accuracy.

The infinitely variable, step-less Vario gearbox is maintenance-free and easy to handle. For sowing rape, the agitator shaft is stopped by pulling out a lynch pin. By just releasing a couple of catches the machine is ready for calibrating.



Control seed wheels:

The combination of **fine seed wheel** (orange) and **normal seed wheel** (green) allows the application of seed rates between 1.5 kg/ha and 400 kg/ha without a seed wheel change. The changeover is carried out via a hand push pin.

DLG Test report 5724F

Test criteria	Test result	Assessment
Quantity Reliability	very good	++
Lateral Distribution	very good	++
Assessment range: ++/+/o/-- (o = default)		

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Safety around the seed hopper comes first



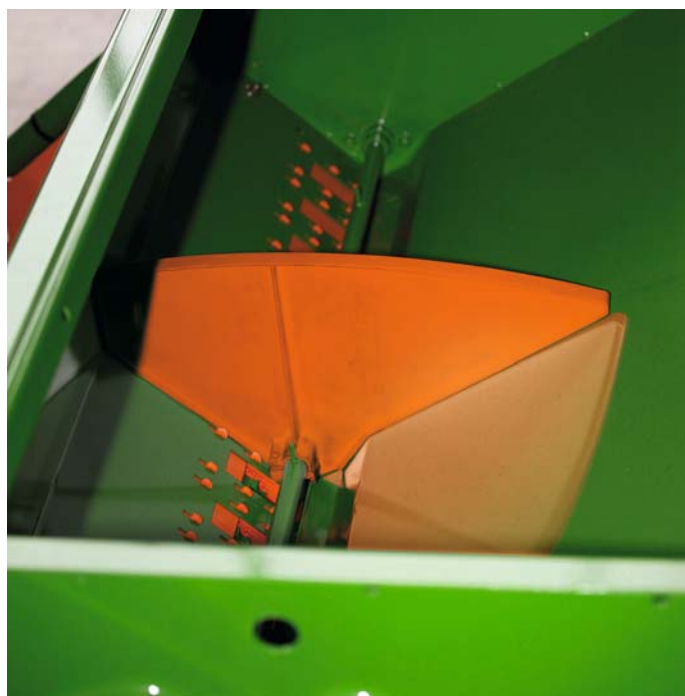
The loading aid helps the filling of the seed hopper when using bagged material.

The **strong folding seed box lid**, rubber sealed, covers the large seed box protecting its contents from the ingress of rain water and dust. With its tubular handle and a gas cylinder, the lid is extremely light to open. Different sized seed boxes and extensions allow for capacities varying from 450 l to 1000 l on a 3 m working width.

Large **access steps** offer complete safety when walking onto the **loading board**. The **hand rail** ensures the safe loading of the seed drill.

Inserts available as option prevent the seed from running downhill in hilly terrain.

The **rape insert** is simply inserted into the seed box to reduce the amount of rape seed left over.



Seed rate adjustment

The **in-cab seed rate adjustment** allows the varying of the seed rate to match the soil conditions whilst on the move. The **hydraulic seed rate adjustment** is connected to the tractor valve together with the hydraulic coulter pressure and harrow pressure adjustment. Where the coulter and harrow pressure needs to be increased, for example on clay caps, the seed rate can be increased as well. With the **electronically controlled seed rate adjustment** in conjunction with **AMADRILL⁺** or **AMATRON 3** the seed rate can be changed up and down in % increments of choice.



Hydraulic top link for AD seed drill combinations

In order to utilise the soil tillage implement also as a solo machine, AMAZONE offers the hydraulically adjustable top link for all AD seed drill combinations which are equipped with either a KW 580 wedge ring roller or the PW 600 tooth packer roller. With the aid of this specific lever design, the top link is deflected between the soil tillage implement and the seed drill in such a way, that the seed drill is tilted forwards when the piston rod is extended. This means the coulters and following harrow are raised by a minimum 100 mm and the tines of the soil tillage implement are made deeper in the soil by approximately 30 mm.



In this position the machine can be utilised for primary cultivation in the field. Here there is the additional advantage of making a clean pre-work in the field corners as well as having more ground clearance when turning on the headland.

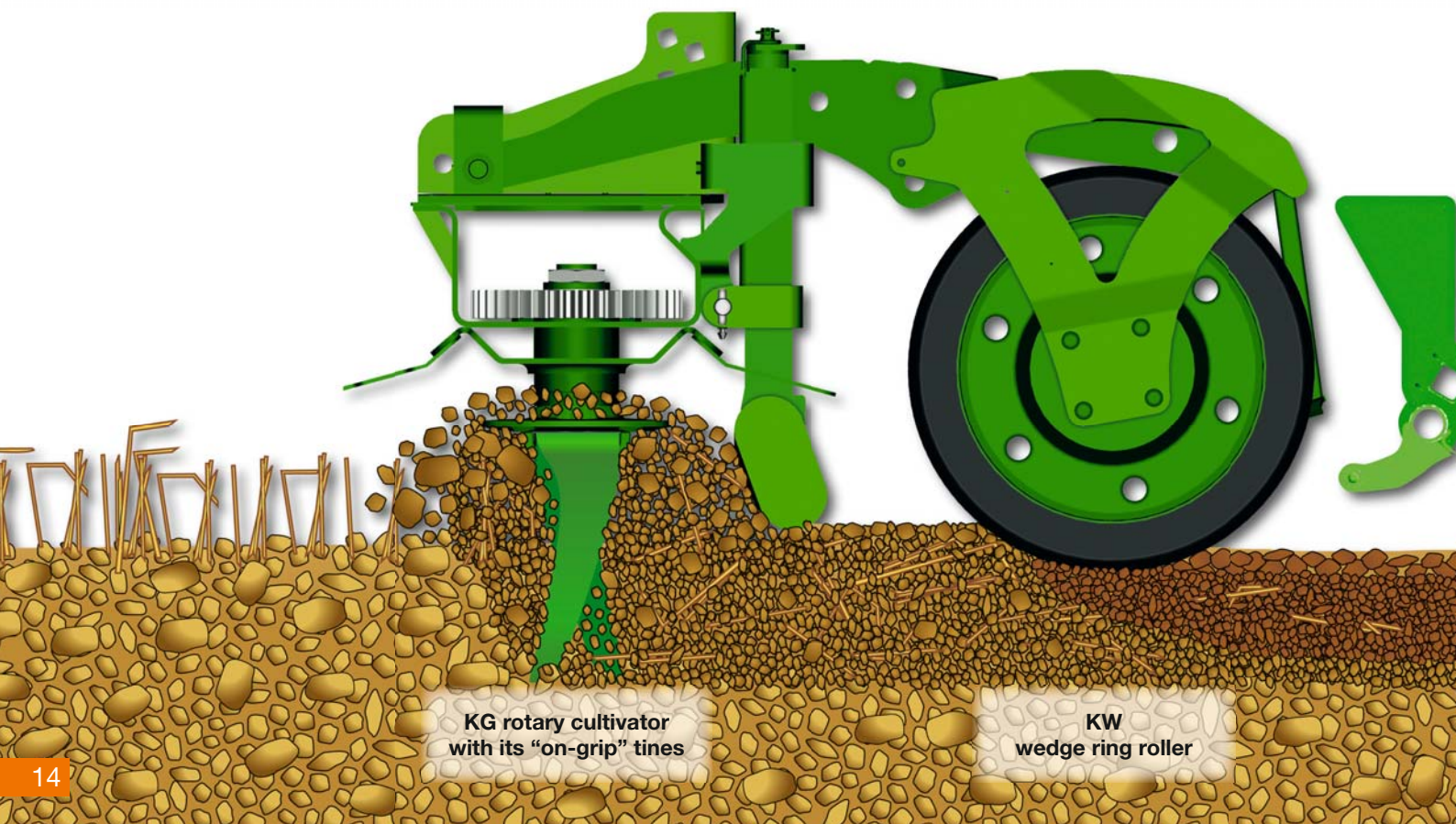


Conventional and mulch sowing with mechanical seed drill combinations



Both from cost efficient mulch sowing and from conventional sowing following the plough, AMAZONE seed drill combinations have proven themselves hundred and thousand of times over.

For sowing on ploughed land, the rotary harrow, tooth packer roller and a mechanical seed drill equipped with WS suffolk coulters makes a superb combination. The rotary harrow cultivates and levels the soil followed by



KG rotary cultivator
with its "on-grip" tines

KW
wedge ring roller

Mulch sowing made possible!

the tooth packer roller re-consolidating the soil. Because of this, the seedbed is optimally prepared for the following WS suffolk coulters.

For mulch sowing, a combination of rotary cultivator, wedge ring roller and seed drill with RoTeC Control coulters is recommended. The rotary cultivator loosens, even in heavy, hard soils and maintains its working depth due to the “on-grip” tines. The straw is simultaneously incorporated and, thanks to the large clearance between the tines, the straw-soil mixture can pass through both there and also over the top of the tine carriers without a problem. The following levelling board levels any ridges and furrows.

The wedge ring roller reconsolidates the soil in strips so that one third of the soil is reconsolidated whereas two thirds of the surface remains loose. The RoTeC Control coulters then sow the seed precisely into the reconsolidated strips.

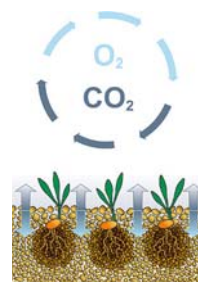
Range of application of an active sowing combination: straw incorporation, seedbed preparation and sowing all in one pass



In very dry periods capillary water reaches the seedling.



Heavy rainfall can seep away into the unrolled, loose areas.



Gaseous exchange within the loose soil – so the roots can breathe.

Exact following harrow

RoTeC Control coulters

Wedge ring roller

Levelling board

Rotary cultivator



RoTeC Control
coulters

Exact
following
harrow



RDS Roller Drill System – the system for improving seed emergence and increasing yields

Precise rolling – accurate sowing – flexible embedment

This is the secret of the Roller Drill System

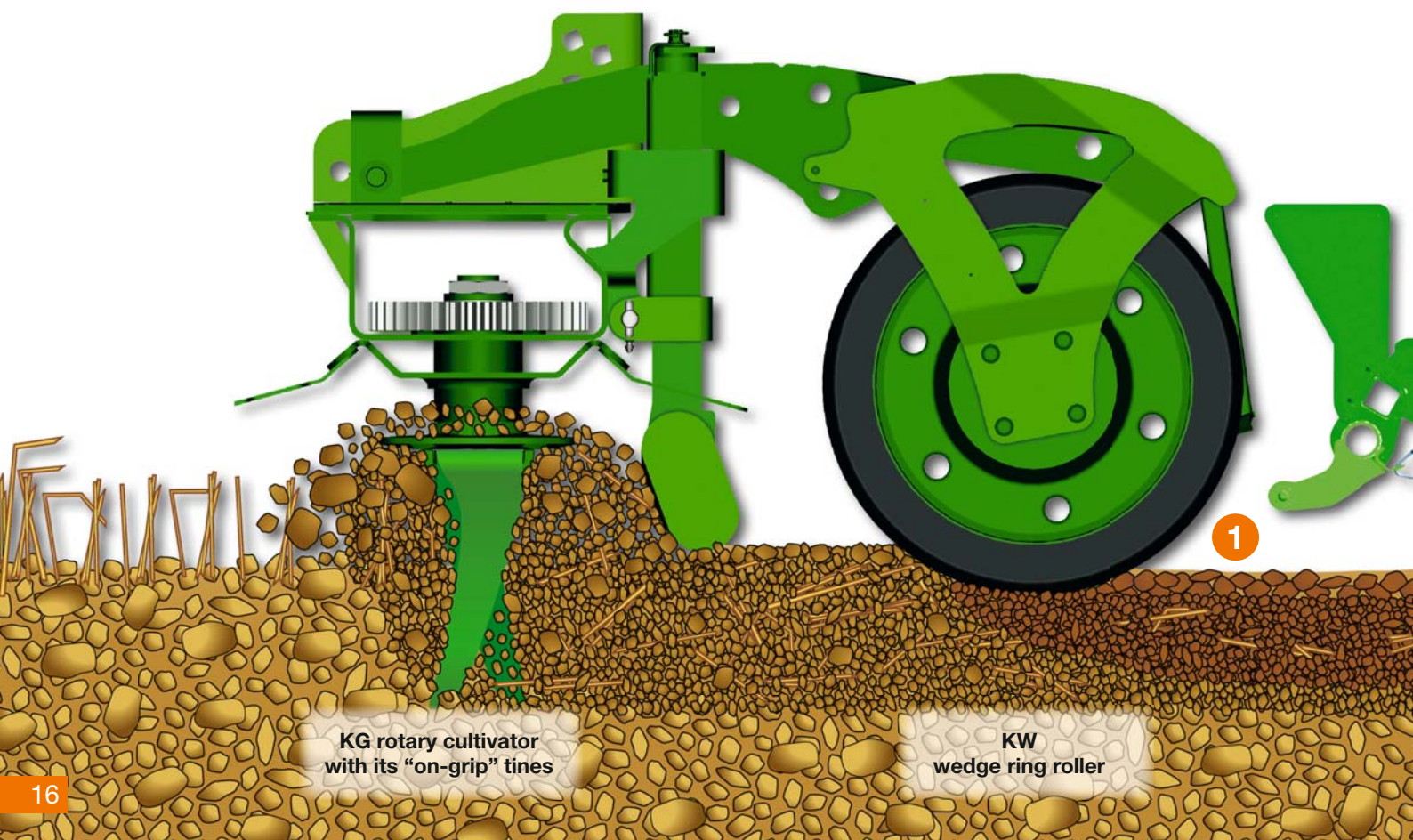
- 1. Reconsolidation:** to ensure an optimum water supply to the seed, the wedge ring reconsolidates the soil in strips along the seed furrow.
- 2. Sowing:** in the smooth groove left by the reconsolidated strips, the RoTeC Control coulters run especially smoothly, tracing a very accurate furrow and placing the seed on to the reconsolidated bottom of the furrow.
- 3. Embedding:** the Exact following harrow or Roller harrow covers the seed with soil and offers an adjustable intensity. In addition, the press rollers on the Roller harrow lightly press the soil above the seed.



RDS advantages at a glimpse:



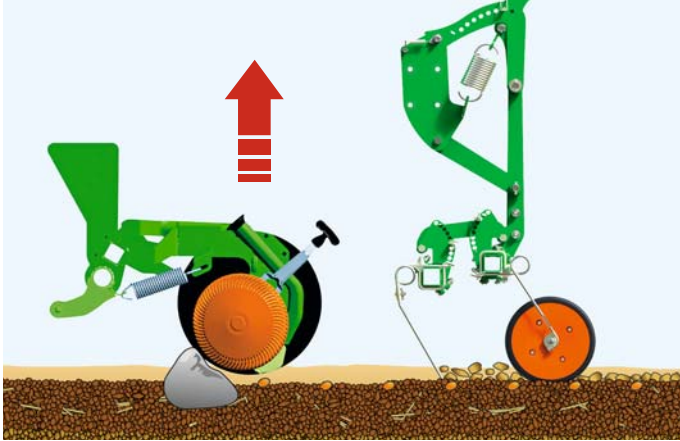
Targeted reconsolidation of the seed furrow with the wedge ring roller



KG rotary cultivator with its "on-grip" tines

KW wedge ring roller

Precise seed placement even in stony soils



When hitting a stone the RoTeC Control coulter is only lifted once. Whereas on other coulters with a parallelogram mounting system which have the coulter fixed rigidly to the roller it lifts twice.



**Optimum seed placement
with RoTeC Control coulters**

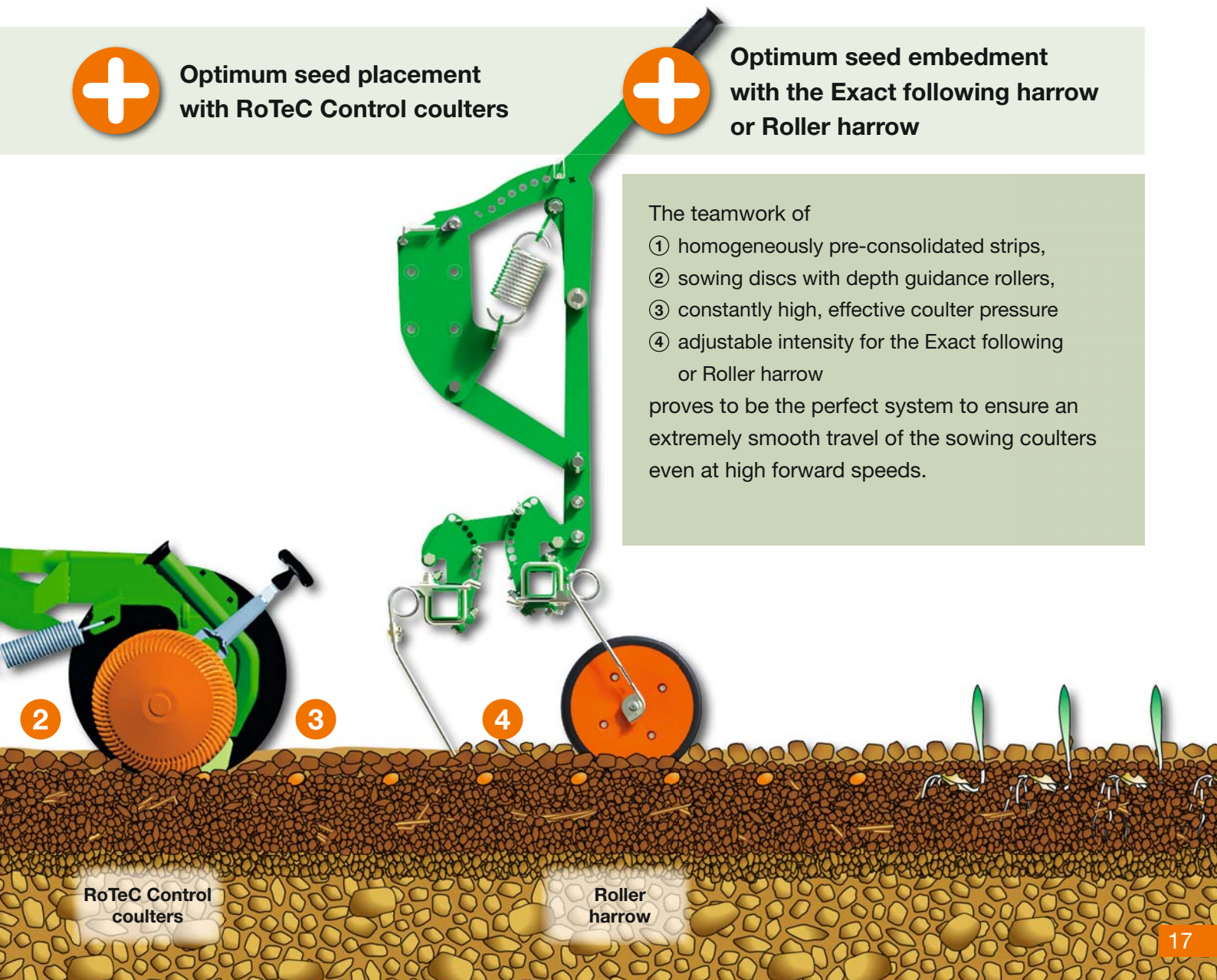


**Optimum seed embedment
with the Exact following harrow
or Roller harrow**

The teamwork of

- ① homogeneously pre-consolidated strips,
- ② sowing discs with depth guidance rollers,
- ③ constantly high, effective coulter pressure
- ④ adjustable intensity for the Exact following or Roller harrow

proves to be the perfect system to ensure an extremely smooth travel of the sowing coulters even at high forward speeds.



RoTeC Control
coulters

Roller
harrow



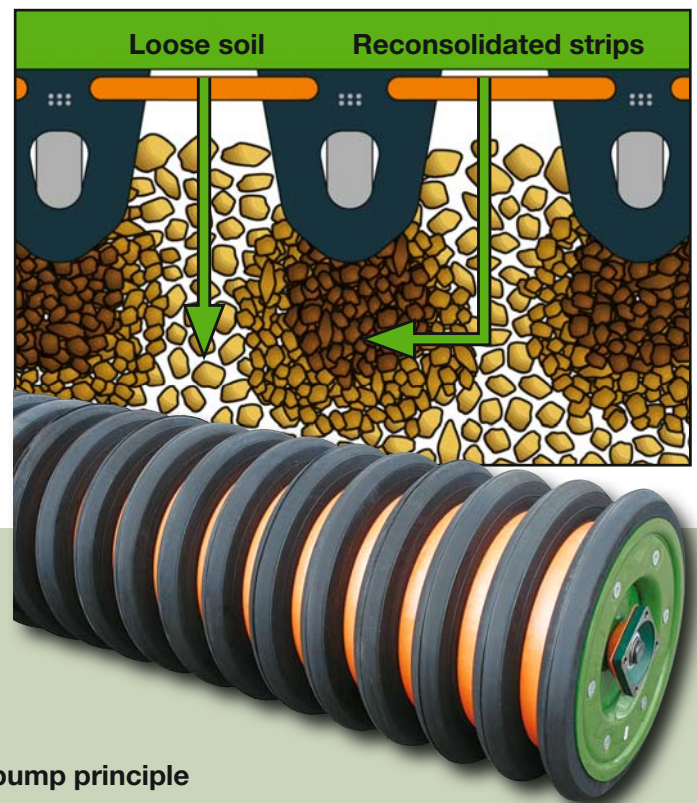
Wedge ring roller: targeted reconsolidation ...

... for optimum plant development

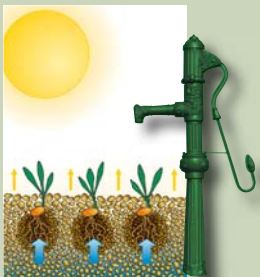
The roller's primary task is seedbed reconsolidation. Wedge ring rollers use rubber rings to form reconsolidated strips into which the seed is sown. The harrow that follows covers the seed with loose soil from the unconsolidated areas either side.

This reconsolidation in strips ensures that the soil conditions around the plant is always ideal for the current weather conditions, and so provides the best chance of rapid, uniform plant development. The wedge ring roller thus serves as an insurance policy in just-in-time cultivation.

The wedge rings leaves a homogeneous, pre-consolidated strip without any stud marks. Compared to rollers with other profiles, this is a decisive advantage, resulting, above all, in a smooth run of the sowing coulters.



Sowing insurance!



In very dry periods – the water pump principle

The consolidated strips ensure good seed/soil contact directly in the row. In this way, capillary water reaches the seedling even in dry weather.

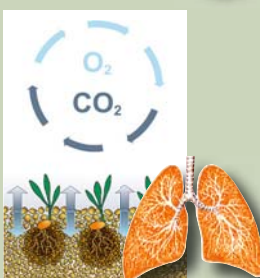
The wedge ring roller turns your soil into a water pump.



In very wet periods – the drainage principle

The loose soil absorbs any rain well and stores it. Rain from heavy downpours simply drains into the unrolled, loose areas. This prevents soil erosion. In this case, your soil works like a drain.

Even in heavy, wet soils, there is still enough loose ground between the rows to cover the seed with loose soil.



Gaseous exchange – the lung principle

The loose soil also enables gases to be exchanged, so that the roots can breathe.

Carried well and saves fuel

Large diameter

Rollers of a large diameter carry easier, because the weight is distributed over a larger contact area. So

wedge ring rollers, with a large diameter of either 520 mm or 580 mm, will run easily over the most difficult of terrain.

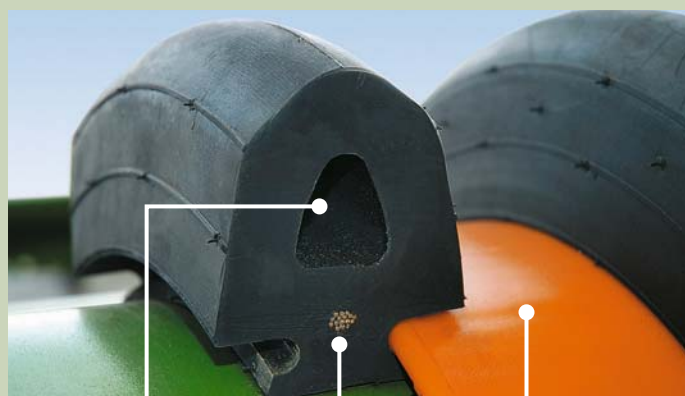
Rollers with a larger diameter run more smoothly than those with small diameters. So the wedge ring roller can operate at higher sowing speeds and yet offer the same, precise seed embedment.

The mechanical or pneumatic pack-top mounted seed drills are fixed directly on the roller. This ensures the optimum weight transfer onto the roller. The total weight is well supported, which in turn, guarantees a precise sowing depth. At the same time the soil tillage equipment, such as the rotary cultivator for instance, can ride unobstructed over stones.



AD 3000 Super

Robust steel centre roller



Air cushion shock absorber

Spacer ring with dirt-repellent surface

Metal insert for maximum ruggedness and a perfect fit

Closed roller

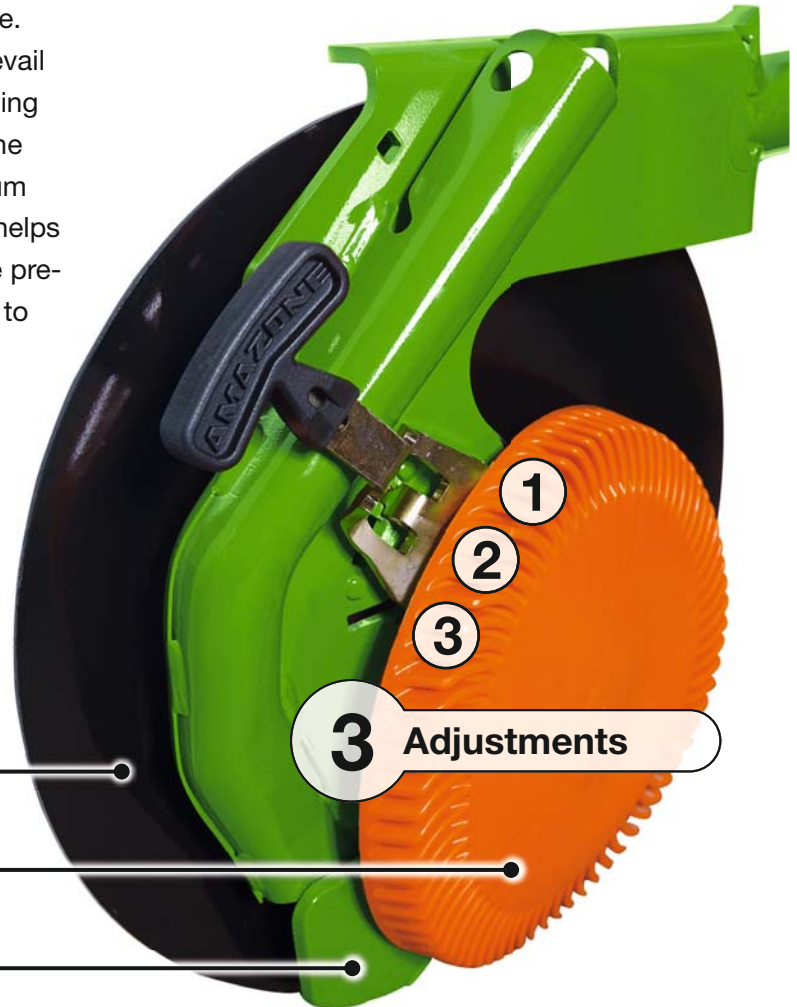
As a general rule, closed rollers perform better than open rollers, particularly on loose, light soils. Open rollers are prone to blocking more easily than closed ones. This is why the rubber rings in the wedge ring roller are fastened to a closed cylinder. If the wedge rings sink in loose soil, the cylinder carries the seed drill over the entire length.

Sticking, capping or blockages are not a problem.



Seed embedment through the RoTeC Control coulter for conventional and mulch sowing on all sowing combinations

RoTeC Control coulters operate virtually wear-free. Even where large amounts of straw and trash prevail they won't block up. The combination of the sowing disc on the one side and the furrow former on the other create the perfect seed furrow and optimum seed control. The elastic polyurethane disc also helps to create the seed furrow, accurately controls the pre-set sowing depth and prevents soil from sticking to the sowing discs.



Sowing disc

Control 25 depth guidance rollers

Furrow former



For exceptionally deep sowing, the depth guidance disc can be easily removed.



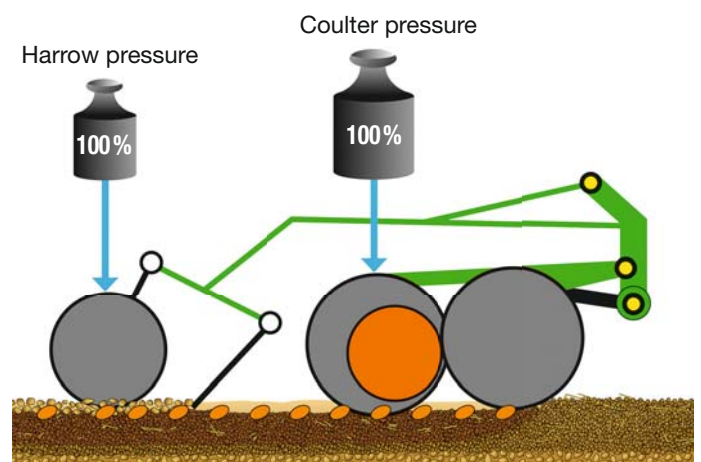
RoTeC Control coulters and Control 10 depth guidance discs with a 10 mm wide surface contact area.

RoTeC: now proven by over 250,000 units! Awarded an Agritechnica silver medal

The very even and exactly controlled depth guidance of the RoTeC Control couler is achieved via the Control 10 depth guidance disc, with a contact surface of 10 mm, or the Control 25 depth guidance option with a contact surface of 25 mm. As this depth guidance is fitted on the side of the couler, this principle operates with more accuracy than couler systems with a following, rigidly attached separate depth guidance roller. The depth guidance discs (or rollers) provide the basic setting of the sowing depth easily and comfortably via the couler pressure. If necessary a notched segment allows for readjustment on the sowing couler in 3 steps.

RoTeC Control coulters operate at a couler pressure of up to 35 kg. In this case the actual effective couler pressure is comparatively higher with AMAZONE, because the pressure is not distributed between the couler and the following press roller, but acts solely on the couler. For rape sowing, or early sowing in dry conditions, working with less couler pressure is possible without any problem.

Depending on the machine type, row spacings from 12.0 cm up to 16.6 cm are available.



Quality and reliability from:

- a seed disc made from high grade, Boron steel
- less aggressive angling for reduced soil movement
- wear resistant, height adjustable polyurethane disc for depth limiting and cleaning

The large stagger between the rear and front couler rows ensures blockage-free sowing even where large amounts of straw prevail.

With only one cutting disc per couler AMAZONE ensures – even at a 12.5 cm row spacing and mulch sowing at high speeds – a blockage-free material passage in between the coulters.





Seed embedment with a WS suffolk coulters following the plough – robust and precise

The **WS Suffolk coulters** are ideally suited for conventional sowing or where little straw prevails, e. g. after rape or turnips. The hard, cast coulters tip material ensures an extended service life. For larger farms with hardwearing soils, the quick coulters tip change, where replacement is necessary, is possible by removing just one bolt.

The coulters are arranged in 3 rows and the large coulters clearance offers security against blocking within the coulters. Inside the coulters, a guide funnel delivers the seed accurately down to the coulters tip. The backup coulters flap prevents accidental coulters blockage when the drill is lowered.

Depending on the machine type, row spacings from 12.0 cm up to 16.6 cm are available (see technical data).



For very shallow seed placement on light soils or for mulch sowing where little straw residues prevail, the **sabre coulters tip** has been developed. The sabre and the WS coulters tip can easily be interchanged.



Band sowing shoes can be easily clipped on each coulters and distribute the seed in bands for seeds such as grass. They can also be used for reducing the placement depth.



Seed coverage through the drag tine harrow – robust and cost effective

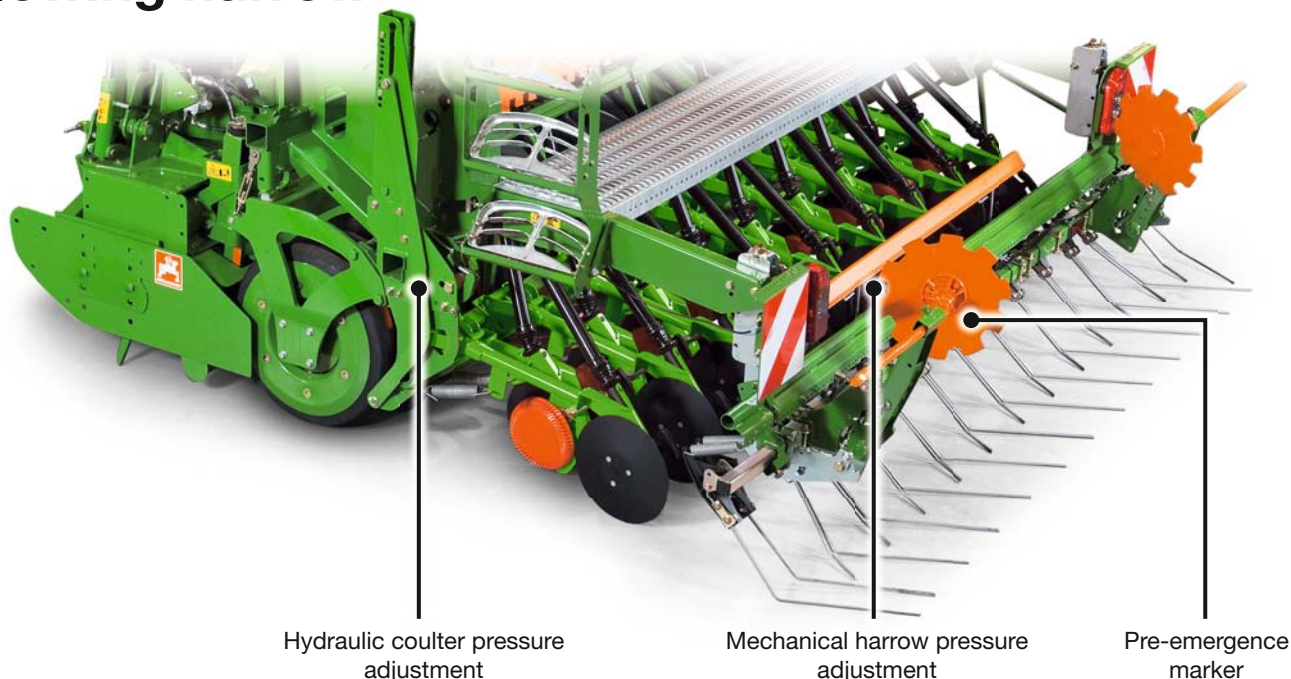
The drag tine harrow is normally only used in conjunction with WS suffolk coulters. For soils, where little or no straw residues prevail this is a economical and soil

protecting alternative. The harrow fixing features an integrated breakaway safety device to prevent damage to the harrow if the drill is unintentionally reversed.



Test result: profi 7/2005
 "The Exact following harrow
 operates very well ..."

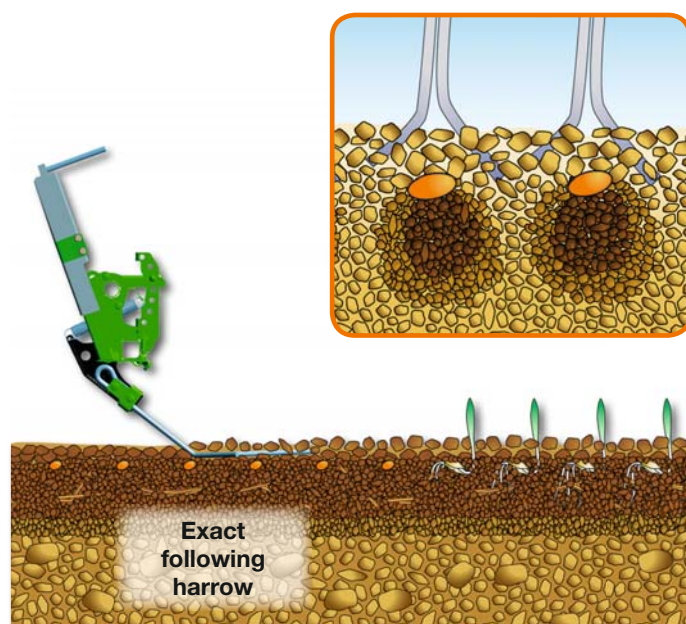
Seed coverage with the Exact following harrow



Exact following harrow

The Exact following harrow covers and levels the open seed furrows without blockage even with large amounts of straw present. With its individually pivoting harrow elements the Exact harrow follows the undulations of the soil perfectly ensuring an even seed coverage on soils either with or without straw.

The harrow pressure is adjusted centrally by hand via a series of holes. On the hydraulic pressure adjustment, a pair of locating pins predetermines the minimum and maximum settings. This way both the coulter and harrow pressure are linked together and so can, during operation, be adapted to changing soil conditions by the use of just one tractor control valve.



Coulter pressure adjustment

On the mechanical seed drills, the coulter pressure can be adjusted centrally and either mechanically or hydraulically.

Pre-emergence markers

When creating tramlines, the pre-emergence marker discs automatically lower and leave a mark where the tramline has just been created. In this way tramlines are visible prior to the seed germinating.

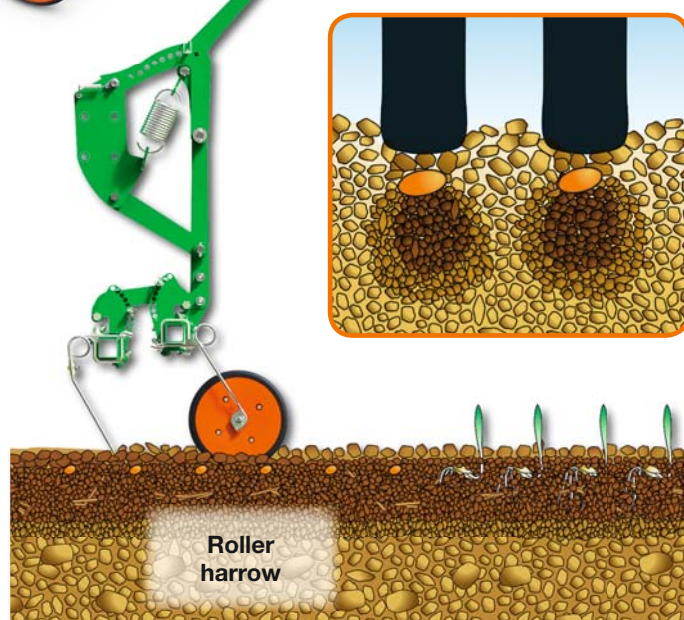
Additional consolidation with the Roller harrow



Mechanical harrow pressure adjustment

Roller harrow

The Roller harrow additionally consolidates the soil above the seed furrow resulting in the optimum germination conditions. This is recommended especially for light, dry soils when sowing spring crops or rape. An undulating surface profile that reduces erosion is the result. A special advantage offered is that the adjustment of the roller pressure is completely independent from the coulter pressure.

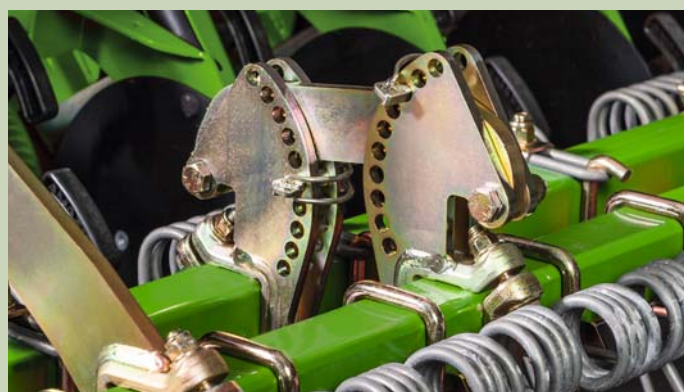


Harrow pressure adjustment



The height of the Exact following harrow is steplessly adjusted via spindles whereas the central setting of the Roller harrow is carried out via a pin adjustment with overload protection, allowing the very flexible adjustment of the intensity of the roller pressure, or even offers the possibility of putting the press rollers out of operation altogether. In this way the press rollers, for example dur-

ing late autumn sowing under wet conditions, can be completely raised out of work. Via a series of pin positions, the drag tine harrow can be precisely adjusted.





For any sowing combination, the perfect match of roller and soil tillage implement

Rotary harrow with “trailing” tines

2.50 m; 3.00 m; 4.00 m working widths



Rotary cultivator with “on-grip” tines

3.00 m; 3.50 m; 4.00 m working widths (rigid);
4.00 m, 5.00 m; 6.00 m working widths (folding)



Tooth packer roller

- Shallow consolidation over the entire seedbed surface
- Runs blockage free, even on sticky soils and with plenty of straw residues
- The scrapers which are fitted as standard, are wear-resistant thanks to their hard metal coating (3 to 5 times longer service life in comparison to non-coated scrapers)
- Low mounted scrapers ensure a smooth surface even on wet ground

PW tooth packer roller: 420 mm

2.50 m; 3.00 m working widths

PW tooth packer roller: 500 mm

2.50 m; 3.00 m; 3.50 m;
4.00 m working widths

PW tooth packer roller: 600 mm

3.00 m; 4.00 m working widths





AD pack top seed drill in combination with TL deep loosener, KG rotary cultivator and KW wedge ring roller

Cracker-Disc roller

- Especially for heavy clay soils
- Maximum crumbling thanks to large steel packer rings with wave profile and cutting knives
- Large 550 mm diameter, ideally suited for big sowing combinations
- Integrated cross teeth provide a high self-drive effect
- Scrapers clean the gaps between the steel rings, no harvest residues and no blockages
- Cutting knives with overload safety device
- Robust, closed steel roller



CDW Cracker-Disc roller: 550 mm
3.0 m; 3.5 m; 4.0 m working widths

Wedge ring roller

- Universal use in all soils and conditions
- Reconsolidation in strips. Via the following coulters, the seed is placed into the reconsolidated strips.
- Even in heavy ground there is enough loose soil to optimally cover the seed
- Very well suited to any weather, no matter how wet or dry

KW wedge ring roller: 520 mm
2.50 m; 3.00 m working widths

KW wedge ring roller: 580 mm
3.00 m; 3.50 m; 4.00 m working widths

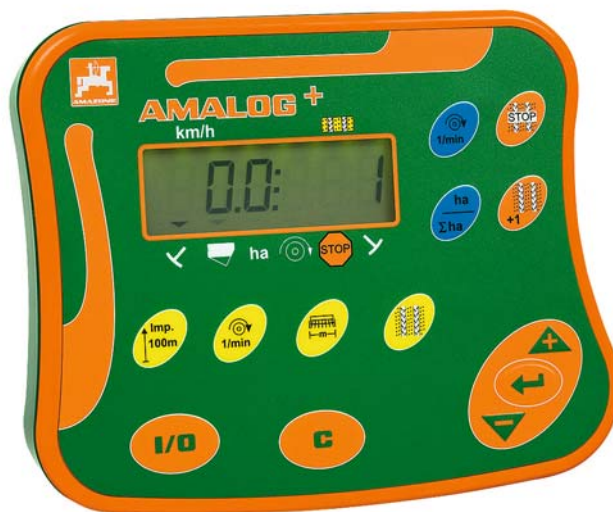


AMALOG⁺, AMADRILL⁺ and AMATRON 3 in-cab terminals

The AMALOG⁺, AMADRILL⁺ and AMATRON 3 on-board computers enable you to control the tramline system and the pre-emergence markers. Execution of the tramlines is controlled via a sensor and the reprogramming to other tramline rhythms is easily done. The display indicates the working position of bout markers and tramline switch-over, in addition, the area sown and the fill level of the seed hopper are monitored.

The AMADRILL⁺ or AMATRON 3 enable you to adjust the seed rate in steps of choice from the tractor seat. In addition, with AMATRON 3, intermittent tramlines can also be created in sloping terrain.

Thanks to the integrated interface AMATRON 3 can be comfortably and safely connected with many GPS terminals available in the market or with Pocket PC/PDA solutions – from choice via a cable or wireless via Bluetooth. In this way you are provided with a wide range of possibilities such as the automatic field-related documentation. This is a decisive benefit for the AMATRON 3 on-board computer: as a machine-overlapping operator terminal you can utilise it also for other AMAZONE equipment.



AMALOG⁺



AMADRILL⁺



AMATRON 3:
the operator terminal for seed drills, spreaders and sprayers

Large area output, accurate sowing operation – D9-60 Super in a 6 m working width

Simple and robust technology for the larger farm

The D9-60 Super with its 6 m working width consists of two 3 m seed drills which are fitted onto a coupling frame with oversize tyres. This results in a large area seed drill at a very favourable price. For operation on light, unconsolidated soils it is possible to carry the drill on four wheels instead of the two wide terra-tyres.

The compact design makes it possible for the drill to be used as a three-point linkage mounted solo machine with tractors from 130 kW (180 HP).





Highest work rates at a favourable price – the D9 12000-2T, 12 m working width, D9 9000-2T, 9 m working width

Compelling machinery choices for large areas

The D9 12000-2T is a trailed combination consisting of three D9 4000 Super drills, which means, in total, a 12 m working width. Each solo machine runs with its own running gear and can, because of this, contour follow even in extreme undulations. Tractors from

around 180 kW (240 HP) can be used to pull the coupling frame. The D9 9000-2T with a 9 m working width consists of three D9 3000 Super drills.

The three seed drills are raised with the “Liftpack” system for transport and for turning on the headland of the field. The very robust bout markers create a track for the tractor centre and when changed over, are folded into the vertical position. The centre seed



drill is equipped with a tramlining mechanism that enables the creation of tramlines at 12 m, 24 m or 36 m. For transport the side machines are folded in and when folded, the transport width is approx. 6 m. In total, just two hydraulic tractor control valves are required. Each of the three D9 Super drills can also be used individually.

The KR 12002 and KR 9002 coupling frames offer flexible possibilities of use and are thus especially economical. The coupling frame can be equipped, alternatively, with the D9 seed drill, the ED precision air seeder or the Catros compact disc harrow.





Technical data:

D9 linkage mounted seed drill · AD Pack Top seed drill

	D9 2500 Special	D9 3000 Special	D9 3000 Super	D9 3500 Super	D9 4000 Super	D9-60 Super	D9 9000-2T	D9 12000-2T	AD 2500 Special	AD 3000 Special	AD 3000 Super	AD 3500 Super	AD 4000 Super
Working width ² (m)	2,50	3,00	3,00	3,50	4,00	6,00	9,00	12,00	2,50	3,00	3,00	3,50	4,00
Number of rows WS suffolk coulters	15/21	18/25	18/25	21/29	24/33	48/60	–	–	15/20	18/24	18/24	21/28	24/32
Row spacing WS suffolk coulters	12,0/16,6	12,0/16,6	12,0/16,6	12,0/16,6	12,0/16,6	10,0/12,5	–	–	12,5/16,6	12,5/16,6	12,5/16,6	12,5/16,6	12,5/16,6
Number of rows RoTeC Control coulters	15/17/21	18/21/25	18/21/25	21/25/29	24/29/33	48	54/63/75	72/87/99	15/20	18/24	18/24	21/28	24/32
Row spacing RoTeC Control coulters	12,0/14,7/ 16,6	12,0/14,3/ 16,6	12,0/14,3/ 16,6	12,0/14,0/ 16,6	12,0/13,8/ 16,6	12,0	12,0/14,3/ 16,6	12,0/13,8/ 16,6	12,5/16,6	12,5/16,6	12,5/16,6	12,5/16,6	12,5/16,6
Seed box capacity with no extension (l)	360	450	600	720	830	1200	1800	2490	360	450	600	720	830
Seed box capacity with an extension (l)	–	850	1000	1200	1380	1720 2000	3000	4140	–	850	1000	1200	1380
Weight WS suffolk coulters ¹ (kg)	630	690	780	918	1070	1540	–	–	632	668	668	905	1047
Weight RoTeC coulters ¹ (kg)	710	760	850	1010	1180	1700	5950	7060	675	747	747	997	1153

¹Weight of the basic machine with mechanical coulters pressure adjustment, Exact following harrow, bout markers and tramline system

²The actual working width may vary, depending on the coulters type, up to 3.2 cm max.

Illustrations, content and technical data are not binding! Technical data may deviate according to the level of equipment.

Machine illustrations can vary due to country-specific traffic legislation.

Safety in all situations

Road transport

For AMAZONE seed drills a purpose built, factory fitted traffic lighting kit is available which fulfils the demands of both road traffic and transport safety.



Generate profit with AMAZONE seed drills



AD-P Special pneumatic seed drills



AD-P Super pneumatic seed drills



Front tank Avant pneumatic mulch sowing combinations



Cirrus large area seed drills



Citan large area seed drills



Primera DMC pneumatic direct seed drills



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