



AMAZONE

D9 6000-TC „Combi“



D9 6000-TC "Combi" trailed seed drill

Efficiency and precision in 6 m working width



The D9 6000-TC “Combi” trailed seed drill is ideally suited for the precise sowing of cereals, legumes and grass, either after the plough, or when mulch sowing.

Due to its easy pulling and compact design, even at a 6 m working width, it offers maximum efficiency and is ideal

for use behind comparatively small tractors with little lift capacity.

With its 2,800 litre hopper capacity for fertiliser and seed, and operational speeds of up to 15 km/h, high acreage outputs are guaranteed.



D9 6000-TC “Combi”

Modern and reliable

	Page
The benefits at a glance	4
Metering both seed and fertiliser	6
Optional equipment AMALOG ⁺ in-cab terminal Track markers GreenDrill	8
RoTeC Control coulters	10
Additional equipment RoTeC ⁺ Control coulters Exact following harrow and Roller harrow	12
AMAZONE service	14
Technical data	16

In a **6 m** working width

With **2,800 l**
hopper capacity

Easy to handle electronics

AMALOG⁺

With single disc coulters

RoTeC Control or
RoTeC⁺ Control



The benefits at a glance:

- ⊕ Easy pulling and compact design and thus ideal for linking behind comparatively small tractors with little lift capacity
- ⊕ Large hopper, divisible for seed and fertiliser, ensures high acreage outputs
- ⊕ Separate Vario gearboxes for seed and fertiliser allow a quick and stepless adjustment
- ⊕ Lengthways transport system with 2.75 m transport width for more safety on the road
- ⊕ Safe and comfortable conditions when filling thanks to the wide loading board
- ⊕ Comfortable operation via hydraulic track markers and electric switch over of the tramline rhythms
- ⊕ Can be combined with GreenDrill 200 seeder box for sowing catch crops and for reseeding grass

From **80 HP**
tractor horsepower

Upgradable with
GreenDrill seeder box

Optimal seed coverage with the

Exact following harrow
or with the **Roller harrow**



FOR FURTHER INFORMATION
www.amazone.net/D9-6000-TC

The sowing technology for optimum yields

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



Metering for seed and fertiliser

Seed metering via the Control seed wheels

Metering system

The metering system for the D9 "Combi" has been further optimised with regard to delivery performance and lateral distribution. This is achieved by a combination of the 80 mm diameter Control seed wheel working in conjunction with the newly designed bottom flap and metering housing.

Because of the larger diameter of the toothed seed wheels, the seed is singled within the metering system over a longer period. An even drive to the seed wheel is ensured by the stepless Vario gearbox.

With the AMAZONE metering system, the seed wheels are filled mainly from above, similar to a cell wheel. This prevents any deviations between the calibration test and seed rate due to variations in the filling of the seed wheel.

Control seed wheels

The combination of fine seed wheel (orange) and normal seed wheel (green) allows the application of seed rates from 3 to 400 kg/ha without a seed wheel change. The conversion is done with just a few pins.



DLG Test report 5724F

Test criteria	Test result	Assessment
Calibration accuracy	very good	++
Lateral distribution	very good	++

Assessment range: ++/+/0/-- (0 = default)

www.dlg-test.de



Vario gearbox



Metering of fertiliser and seed

Metering and calibration of the highest precision through VarioControl

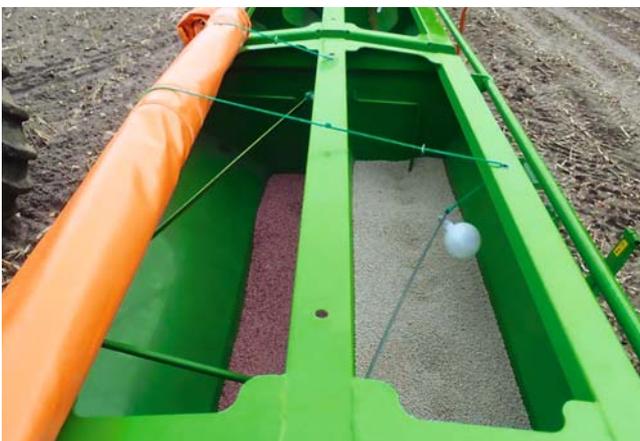
Via the infinitely variable, smooth-running Vario gearbox, seed rates from 400 kg down to just 3 kg per hectare can be metered with the highest of precision. Needless to say that any seed type, such as rape, grass, cereals right through to peas and beans are also metered with that same degree of accuracy.

The stepless, smooth Vario gearbox is maintenance-free and easy to handle. For sowing rape, the agitator shaft can be taken out of work by simply pulling out a lynch pin. With just a few quick-release handles the machine is ready for the calibration test.

Simultaneous fertilisation with the D9 “Combi”

An important innovation for many farms is the possibility to simultaneously apply fertiliser at the same time as the seed with the D9 “Combi”. For this, the hopper is divided into two sections. 60% of the hopper then can be filled with seed and 40% with fertiliser. With this combination of seed and fertiliser, the metering is carried out via two Vario gearboxes. When turning on the headland, the seed and fertiliser systems are automatically switched off via hydraulic clutches.

The divided hopper features mechanical fill level indicators for seed and fertiliser and is comfortably protected with the aid of a roll over cover.



The rear part of the hopper can be utilised for fertiliser.



Via the removal of the partitions and closing off the fertiliser metering system, the complete hopper volume can be utilised for seed.

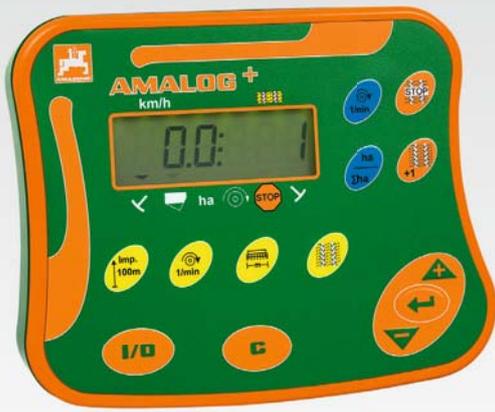
High acreage output

with small tractors



The D9 "Combi" with a working width of 6 m has established itself successfully in the Russian market and is perfectly suited for mounting onto smaller tractors with little lifting power.

The D9 6000-TC for the European market can be operated even by tractors from 80 HP. The 2,800 l capacity hopper can be divided into both seed and fertiliser compartments. Thanks to the integrated running gear, the machine is converted in just a few minutes into road transport mode with a transport width of 2.75 m.



Electronics for more precision!

The AMALOG⁺ operator terminal enables you to control the tramline rhythm and pre-emergence markers. The creation of tramlines is controlled via a sensor and the reprogramming to other tramline rhythms is easily done. The display shows the working position of the track markers and the actual tramline rhythm; in addition, the area sown and the fill level of the seed or fertilizer hopper is also monitored.

Robust track markers for the D9 “Combi”

Hydraulic rams switch over the track markers of the D9 “Combi” from its operational position up to the normal vertical position, allowing the drill to sow up to the field’s edge or for when negotiating obstacles. When switching over the track markers, the tramlining switchover goes on counting so that any tramlines are created in the desired rhythm. The track markers are protected by shear bolt against damage.

GreenDrill 200E seeder box – sowing catch crops and undersowing in one operational pass

The GreenDrill seeder box is the ideal solution for the sowing of catch crops or under-sowing crops in just one pass. The GreenDrill seed hopper which is easily accessed via the loading step, has a capacity of 200 l. The distribution all across the whole width is carried out via baffle plates. The delivery point can be adjusted to be in front of or behind the harrow.

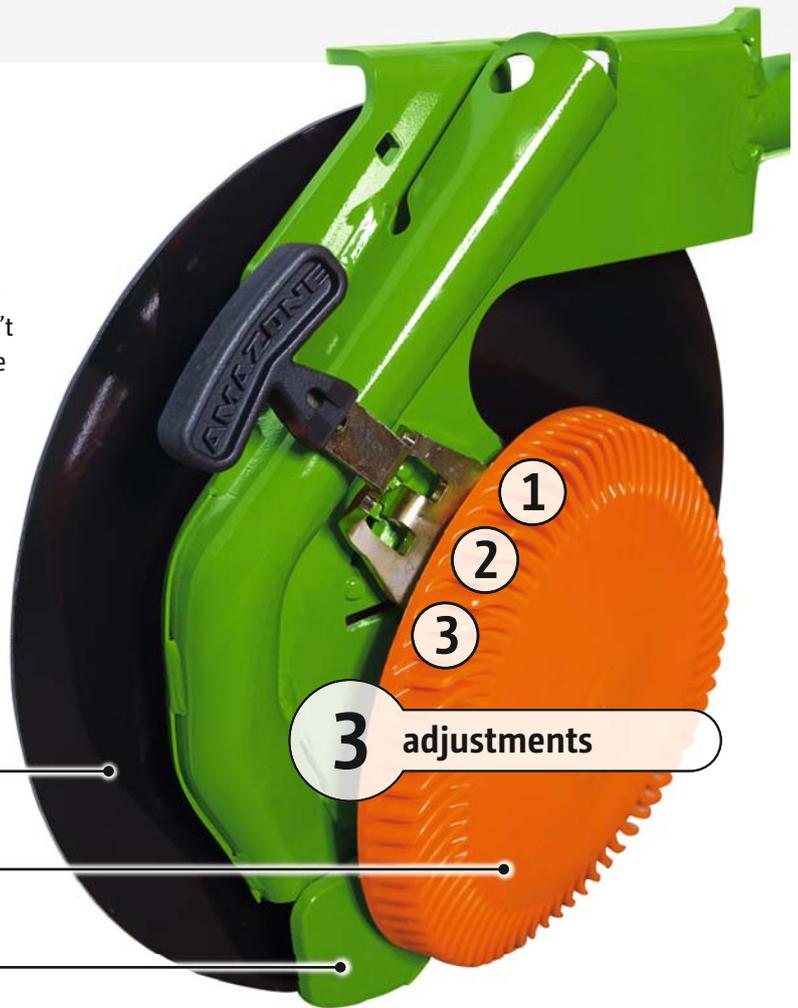
Comfortable operation

For the control of the seeder box, two in-cab terminals are available with differences in the level of operational comfort. With the Terminal 3.2 in its basic format, the seed shaft and blower fan can be controlled and the speed of the seed shaft can be adjusted. When specified to the Comfort equipment level, the Terminal 5.2 offers an additional selection menu to assist in the calibration test and to display forward speed, the sown area and the operating hours. The seed shaft speed is also here automatically matched to the changing forward speed if the on-board computer is connected to the 7-pin tractor signal socket.



Seed embedment via the RoTeC Control disc coulters

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 roller

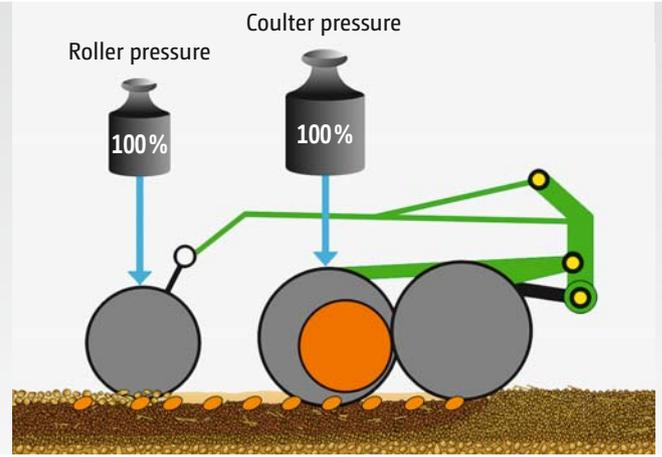
Furrow former



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



✓ RoTeC Control coulter with Control 10 depth guidance disc with 10 mm wide contact surface.



RoTeC: proven by over 300,000 units!

The very even and precisely controlled depth guidance of the RoTeC Control coulters 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 coulters, this principle operates with more accuracy than coulters systems with a following, rigidly attached separate depth guidance press roller. The depth guidance discs or rollers provide the basic setting of the sowing depth easily and comfortably via the coulters pressure. If necessary a notched quadrant allows for the readjustment of the sowing coulters in 3 steps.

RoTeC Control coulters operate at a coulters pressure of up to 35 kg. In this case the actual effective coulters pressure is comparatively higher with AMAZONE, because the pressure is not distributed between the coulters and the following press roller, but acts solely on the coulters. On the D9 6000-TC, hydraulic coulters pressure adjustment is standard. When sowing rape, or early sowing in dry conditions, working with less coulters pressure is possible without any problem.

Depending on the machine model, a row spacing from 12.5 cm or 16.6 cm is available (see technical data).

Quality and reliability throughout:

- ✔ Coulters discs made from high grade boron steel
- ✔ Shallow angle of inclination for reduced soil movement
- ✔ Wear-resistant plastic disc: adjustable for seed placement depth control and ensures the clean running

The large clearance between the front and rear rows of coulters ensures a blockage-free sowing operation, even where large amounts of straw prevail.

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



✓ RoTeC⁺ Control (Ø 400 mm)

with Control 25 depth guidance roller

55 kg coulters pressure

✓ RoTeC Control (Ø 320 mm)

with Control 10 depth guidance disc

RoTeC⁺ Control for the most arduous of operations

For sowing operations on particularly large areas and in the most arduous of operational conditions, AMAZONE offers the RoTeC⁺ Control coulters. The disc diameter has been enlarged to 400 mm and is made from 4 mm thick, hardened boron steel. In this way, the wear is kept to a minimum and an already long service life is further extended.

For trouble-free sowing at high forward speeds and in heavy soils where there is much straw, the coulters pressure has been increased to a maximum of 55 kg.

The row spacing is 12.5 cm or 16.6 cm.

Seed coverage with the Exact harrow

The Exact harrow covers and levels the open seed furrow 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.

Depth adjustment is carried out mechanically, centrally via two spindles. For the hydraulic harrow pressure adjustment (option) a minimum and a maximum value is predetermined by inserting pins. In this way the pressure on both the harrow and the coulters can be quickly matched to differing soils on the move with just one tractor spool valve.

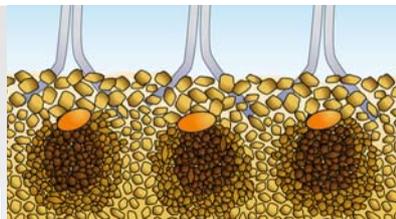
The 15 mm thick tine Exact harrow S is used in conjunction with the RoTeC⁺ Control coulters. It is not prone to wear and provides a good seed coverage, even under the hardest of operating conditions.

Additional consolidation with the Roller harrow

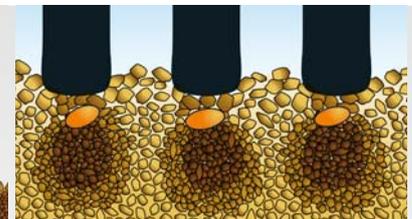
The press rollers additionally consolidate the soil above the seed furrow resulting in the optimum germination conditions. This is recommended especially for light, dry soils when sowing spring crops or rape. An undulating surface profile that reduces erosion is the result. The special advantage is that the adjustable roller pressure is completely independent from the coulters pressure.



Exact harrow



Roller harrow





✔ Transport drawbar in the folded out position for road transport



✔ The drawbar for road transport is folded in when sowing

D9 "Combi" with Exact following harrow

The end tow transport kit

With the aid of the optionally available end tow transport kit, the machine can be quickly converted for road transport down to a transport width of 2.75 m with just a few quick-release handles. For road transport within the EU, a Cat. 2 or Cat. 3N lower link bar with a 50 mm diameter pulling eye as well as a fitting kit is required.



Lengthways transport kit with drawbar

Additional equipment



Hydraulically-folding transport drawbar



Hydraulic swivel axle



Sprung-loaded tractor wheel track eradicators

AMAZONE service – always in your vicinity

Your satisfaction is our challenge



**Original
AMAZONE**

2. Auflage / 2nd edition
2e édition / 2-е издание

Verschleißteilkatalog
für Landtechnik und Kommunaltechnik

Wearing parts catalogue
for agricultural machinery and groundcare products

Catalogue pièces d'usure
pour machines agricoles et gamme espaces verts

Каталог изнашиваемых деталей
для сельскохозяйственной и коммунальной техники



**Choose the Original
Choose Success!**

VDMA campaign:
Pro-Original



The satisfaction of our customers is the most important objective

For this we rely on our competent sales partners as, even for service queries, they are the reliable contact partner for farmers and contractors. Due to continuous training, our sales partners and service technicians are always up to date when it comes to looking after the state of the art technology.

We provide you with a first class spare parts service

The basis for our worldwide spare parts logistics is the central spare parts depot at our headquarters in Hasbergen-Gaste. This ensures the maximum availability of spare parts, even for older machines.

Parts which are available in our central spare parts depot in Hasbergen-Gaste, ordered up until 17.00 hours, are dispatched the same day. 34,000 different line items of spare parts and wearing metal are located in our highly modern store and daily, up to 800 orders are sent to our customers.

Better to choose the original right from the start

Your equipment is exposed to extreme demands. The quality of AMAZONE spare parts and wearing metal offers you the reliability and safety you need for efficient soil tillage, precise sowing, professional fertilisation and successful crop protection.

Only original spare parts and wearing metal are perfectly matched to AMAZONE machinery in their functionality and durability. This ensures the optimum operational performance. Original parts at a fair price pay off in the end.

Therefore, make your decision the original!

The advantages of original spare parts and wearing metal

- ✔ Quality and reliability
- ✔ Innovation and efficiency
- ✔ Immediate availability
- ✔ Higher resale value of the used machine

Technical data: D9 6000-TC “Combi” seed drill

	D9 6000-TC “Combi”
Working width (m)	6.00
Transport width in work position (m)	7.40
Transport width with end tow transport trailer (m)	2.75
Number of rows – RoTeC coulters – RoTeC ⁺ coulters	36 (16.6 cm) / 48 (12.5 cm) 36 (16.6 cm) / 48 (12.5 cm)
Hopper capacity seed (l)	1,640
Hopper capacity fertiliser (l)	1,160
Filling height (m)	2.05
Total volume (l)	2,800
Basic weight, empty (RoTeC ⁺ coulters, Roller bar, transport trailer) (kg)	4,050
Support load in operational position (kg)	750
Tractor requirement: – pulling capacity (HP) – pulling eye height (mm)	from 80 50 (530/620)
Hydraulics – headland lift – track markers, coulter pressure – Transport trailer (optional)	1 x double acting 2 x single acting 1 x double acting

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-first in all situations



Road transport with the end tow transport trailer

Thanks to the end tow transport trailer the machine features a transport width of 2.75 m. A permanently fixed lighting kit is available for AMAZONE seed drills which fulfil the demands for transport safety at road traffic.



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